

Appendix A

Results for InterAcText Review (By Participant)

Results for: ID# 4617308

Question	Response
<p><i>Question:</i> Prior to starting TCCS 142, what was your programming experience? Check all that apply.</p>	None
<p><i>Question:</i> Most computer programming text books, including the book you use for TCCS 142, Building Java Programs: A Back to Basics Approach by Reges and Stepp, have example programs within the text. These books also offer a CD or a link to a web page that has electronic versions of all of the example programs. Please select the way that best describes how you usually use the examples when you read your textbook outside of the classroom:</p>	Other: read over the written example and then compile and execute the program on computer
<p><i>Question:</i> InterAcText uses InterActive Code examples integrated directly into the text content.[IMAGE] When you were reviewing InterAcText and you came across one of the InterActive Code examples, what did you typically do?</p>	viewed the example to completion and went back through it several times repeating steps to see different execution paths.
<p><i>Question:</i> This question set applies to the ability in the InterActive Code examples to step through the program backwards and forwards displaying what code is being executed at each step.[IMAGE] Consider the following statement: "This aspect of the InterActive Code examples (being able to</p>	Strongly agree

step back and forth during code execution) aided in my understanding of the topic the example was demonstrating." Please indicate below the degree to which you agree or disagree with this statement.

Question:

Please use this space to leave any comments about the stepping ability of the InterActive Code examples. Some questions to think about include: Was it confusing? Did it help you understand the content better? Could it have done anything differently that may have aided your understanding of the topic?

It was not confusing.
It helped me understand the content better.

Question:

This question set applies to the ability in the InterActive Code examples to display a model of what variables and values are stored in memory.[IMAGE] Consider the following statement: "This aspect of the InterActive Code examples (displaying values in memory) aided in my understanding of the topic the example was demonstrating." Please indicate below the degree to which you agree or disagree with this statement.

Strongly agree

Question:

Please use this space to leave any comments about the memory model display in the InterActive Code examples. Some questions to think about include: Was it confusing? Did it help you understand the content better? Could it have done anything differently that may have aided your understanding of the topic?

It was not confusing.
It helped me understand the content better.

Question:

This question set applies to the ability in the InterActive Code examples to explain what each step in the example was performing.[IMAGE]

Strongly agree

Consider the following statement: "This aspect of the InterActive Code examples (explanations for each line of code) aided in my understanding of the topic the example was demonstrating."

Please indicate below the degree to which you agree or disagree with this statement.

Question:

Please use this space to leave any comments about the explanations of the individual steps in the InterActive Code examples. Some questions to think about include: Was it confusing? Were any of the explanations confusing? Did it help you understand the content better? Could it have done anything differently that may have aided your understanding of the topic?

It was not confusing.

It helped me understand the content better.

Question:

Please leave general comments regarding the InterActive Code examples here. Some questions to consider include: Was it confusing? Did it help you understand the content better? Could it have done anything differently that may have aided your understanding of the topic? Would you like to see the ability to change parts of the code during the example?

it was easy to understand.

i would like to see the ability to change parts of the code during the example.

Question:

InterAcText uses a program called Drill Sergeant to allow you the test yourself on how well you understood the topics presented in a section.[IMAGE] Indicate below what you typically did when you were reviewing InterAcText and you came across one of the Drill Sergeant examples.

started the Drill Sergeant but did not answer every question.

Question:

What was the reason for you not completing the Drill Sergeant questions?

Other: i had to go outside with my uncle so i didn't finish that.

Question:

Please leave general comments regarding Drill Sergeant here. Some questions to consider include: Was the interface confusing? Were the questions difficult or confusing? Could it have done anything differently that may have aided your understanding of the topic?

it was not confusing.

Question:

Compare reading text content in a paper bound book to reading text content on the computer screen in InterAcText.

It was easier reading on the computer screen.

Question:

Consider the following statement: "I found the readability of the language in the text of InterAcText to be easy and it aided in my understanding of the topic presented." Please indicate below the degree to which you agree or disagree with this statement.

Strongly agree

Question:

Please leave any comments regarding the presentation of the text content of your required textbook and the actual text presented in InterAcText. Some questions to consider include: Did you change the color schemes to suit your viewing needs? Why did you find reading your required textbook easier to read than InterAcText or vice versa?

no

Question:

This is the final question of the survey. Please use it to leave any comments or suggestions regarding InterAcText: Introduction to Java Programming. Some questions to consider include: What was the most helpful aspect of InterAcText? What would you like to see different? Would you be more likely to use a tool such as InterAcText

The most helpful aspect of book was the examples and the explanation of code.

From general book sometime its hard for me to understand what line of code is actually means what? but in this its really easy to undrstand.

yes , I would like to use this kind of book in the

to learn programming in the future?

future.

Results for: [ID# 4650012](#)

Question	Response
<p><i>Question:</i> Prior to starting TCCS 142, what was your programming experience? Check all that apply.</p>	<p>None</p>
<p><i>Question:</i> Most computer programming text books, including the book you use for TCCS 142, Building Java Programs: A Back to Basics Approach by Reges and Stepp, have example programs within the text. These books also offer a CD or a link to a web page that has electronic versions of all of the example programs. Please select the way that best describes how you usually use the examples when you read your textbook outside of the classroom:</p>	<p>read over the written example and move on.</p>
<p><i>Question:</i> InterAcText uses InterActive Code examples integrated directly into the text content.[IMAGE] When you were reviewing InterAcText and you came across one of the InterActive Code examples, what did you typically do?</p>	<p>viewed the example, clicked next button several times but exited the example before getting all of the way to the end.</p>
<p><i>Question:</i> This question set applies to the ability in the InterActive Code examples to step through the program backwards and forwards displaying what code is being executed at each step.[IMAGE] Consider the following statement: "This aspect of the InterActive Code examples (being able to step back and forth during code execution) aided</p>	<p>Strongly disagree</p>

in my understanding of the topic the example was demonstrating." Please indicate below the degree to which you agree or disagree with this statement.

Question:

Please use this space to leave any comments about the stepping ability of the InterActive Code examples. Some questions to think about include: Was it confusing? Did it help you understand the content better? Could it have done anything differently that may have aided your understanding of the topic?

No response

Question:

This question set applies to the ability in the InterActive Code examples to display a model of what variables and values are stored in memory.[IMAGE] Consider the following statement: "This aspect of the InterActive Code examples (displaying values in memory) aided in my understanding of the topic the example was demonstrating." Please indicate below the degree to which you agree or disagree with this statement.

Strongly disagree

Question:

Please use this space to leave any comments about the memory model display in the InterActive Code examples. Some questions to think about include: Was it confusing? Did it help you understand the content better? Could it have done anything differently that may have aided your understanding of the topic?

No response

Question:

This question set applies to the ability in the InterActive Code examples to explain what each step in the example was performing.[IMAGE] Consider the following statement: "This aspect of

Somewhat disagree

the InterActive Code examples (explanations for each line of code) aided in my understanding of the topic the example was demonstrating."

Please indicate below the degree to which you agree or disagree with this statement.

Question:

Please use this space to leave any comments about the explanations of the individual steps in the InterActive Code examples. Some questions to think about include: Was it confusing? Were any of the explanations confusing? Did it help you understand the content better? Could it have done anything differently that may have aided your understanding of the topic?

No response

Question:

Please leave general comments regarding the InterActive Code examples here. Some questions to consider include: Was it confusing? Did it help you understand the content better? Could it have done anything differently that may have aided your understanding of the topic? Would you like to see the ability to change parts of the code during the example?

No response

Question:

InterAcText uses a program called Drill Sergeant to allow you the test yourself on how well you understood the topics presented in a section.[IMAGE] Indicate below what you typically did when you were reviewing InterAcText and you came across one of the Drill Sergeant examples.

started the Drill Sergeant but did not answer every question.

Question:

What was the reason for you not completing the Drill Sergeant questions?

I didn't have time to answer all of them.

Question:

Please leave general comments regarding Drill Sergeant here. Some questions to consider include: Was the interface confusing? Were the questions difficult or confusing? Could it have done anything differently that may have aided your understanding of the topic?

No response

Question:

Compare reading text content in a paper bound book to reading text content on the computer screen in InterAcText.

It was harder reading on the computer screen

Question:

Consider the following statement: "I found the readability of the language in the text of InterAcText to be easy and it aided in my understanding of the topic presented." Please indicate below the degree to which you agree or disagree with this statement.

Somewhat agree

Question:

Please leave any comments regarding the presentation of the text content of your required textbook and the actual text presented in InterAcText. Some questions to consider include: Did you change the color schemes to suit your viewing needs? Why did you find reading your required textbook easier to read than InterAcText or vice versa?

No response

Question:

This is the final question of the survey. Please use it to leave any comments or suggestions regarding InterAcText: Introduction to Java Programming. Some questions to consider include: What was the most helpful aspect of InterAcText? What would you like to see different? Would you be more likely to use a tool such as InterAcText

No response

to learn programming in the future?

Results for: [ID# 4651461](#)

Question	Response
<p><i>Question:</i> Prior to starting TCCS 142, what was your programming experience? Check all that apply.</p>	<p>Limited experience with any of the following programming languages (Java, C++, C#, c, VB.Net, etc..)</p>
<p><i>Question:</i> Most computer programming text books, including the book you use for TCCS 142, Building Java Programs: A Back to Basics Approach by Reges and Stepp, have example programs within the text. These books also offer a CD or a link to a web page that has electronic versions of all of the example programs. Please select the way that best describes how you usually use the examples when you read your textbook outside of the classroom:</p>	<p>read over the written example and move on.</p>
<p><i>Question:</i> InterAcText uses InterActive Code examples integrated directly into the text content.[IMAGE] When you were reviewing InterAcText and you came across one of the InterActive Code examples, what did you typically do?</p>	<p>viewed the example through to completion.</p>
<p><i>Question:</i> This question set applies to the ability in the InterActive Code examples to step through the program backwards and forwards displaying what code is being executed at each step.[IMAGE] Consider the following statement: "This aspect of the InterActive Code examples (being able to step back and forth during code execution) aided</p>	<p>Strongly agree</p>

in my understanding of the topic the example was demonstrating." Please indicate below the degree to which you agree or disagree with this statement.

Question:

Please use this space to leave any comments about the stepping ability of the InterActive Code examples. Some questions to think about include: Was it confusing? Did it help you understand the content better? Could it have done anything differently that may have aided your understanding of the topic?

It would have been more useful had I not already known the information presented.

Question:

This question set applies to the ability in the InterActive Code examples to display a model of what variables and values are stored in memory.[IMAGE] Consider the following statement: "This aspect of the InterActive Code examples (displaying values in memory) aided in my understanding of the topic the example was demonstrating." Please indicate below the degree to which you agree or disagree with this statement.

Strongly agree

Question:

Please use this space to leave any comments about the memory model display in the InterActive Code examples. Some questions to think about include: Was it confusing? Did it help you understand the content better? Could it have done anything differently that may have aided your understanding of the topic?

No response

Question:

This question set applies to the ability in the InterActive Code examples to explain what each step in the example was performing.[IMAGE] Consider the following statement: "This aspect of

Strongly agree

the InterActive Code examples (explanations for each line of code) aided in my understanding of the topic the example was demonstrating."

Please indicate below the degree to which you agree or disagree with this statement.

Question:

Please use this space to leave any comments about the explanations of the individual steps in the InterActive Code examples. Some questions to think about include: Was it confusing? Were any of the explanations confusing? Did it help you understand the content better? Could it have done anything differently that may have aided your understanding of the topic?

No response

Question:

Please leave general comments regarding the InterActive Code examples here. Some questions to consider include: Was it confusing? Did it help you understand the content better? Could it have done anything differently that may have aided your understanding of the topic? Would you like to see the ability to change parts of the code during the example?

No response

Question:

InterAcText uses a program called Drill Sergeant to allow you the test yourself on how well you understood the topics presented in a section.[IMAGE] Indicate below what you typically did when you were reviewing InterAcText and you came across one of the Drill Sergeant examples.

completed every question presented.

Question:

Please leave general comments regarding Drill Sergeant here. Some questions to consider include: Was the interface confusing? Were the questions difficult or confusing? Could it have

No response

done anything differently that may have aided your understanding of the topic?

Question:

Compare reading text content in a paper bound book to reading text content on the computer screen in InterAcText.

Both experiences were about the same.

Question:

Consider the following statement: "I found the readability of the language in the text of InterAcText to be easy and it aided in my understanding of the topic presented." Please indicate below the degree to which you agree or disagree with this statement.

Somewhat agree

Question:

Please leave any comments regarding the presentation of the text content of your required textbook and the actual text presented in InterAcText. Some questions to consider include: Did you change the color schemes to suit your viewing needs? Why did you find reading your required textbook easier to read than InterAcText or vice versa?

No response

Question:

This is the final question of the survey. Please use it to leave any comments or suggestions regarding InterAcText: Introduction to Java Programming. Some questions to consider include: What was the most helpful aspect of InterAcText? What would you like to see different? Would you be more likely to use a tool such as InterAcText to learn programming in the future?

It was very helpful.

Results for: [ID# 4668174](#)

Question	Response
<p><i>Question:</i> Prior to starting TCCS 142, what was your programming experience? Check all that apply.</p>	<p>Limited experience with any of the following scripting languages (HTML, JavaScript, PHP, Perl, shell scripting, etc...)</p>
<p><i>Question:</i> Most computer programming text books, including the book you use for TCCS 142, Building Java Programs: A Back to Basics Approach by Reges and Stepp, have example programs within the text. These books also offer a CD or a link to a web page that has electronic versions of all of the example programs. Please select the way that best describes how you usually use the examples when you read your textbook outside of the classroom:</p>	<p>read over the written example and move on.</p>
<p><i>Question:</i> InterAcText uses InterActive Code examples integrated directly into the text content.[IMAGE] When you were reviewing InterAcText and you came across one of the InterActive Code examples, what did you typically do?</p>	<p>viewed the example through to completion.</p>
<p><i>Question:</i> This question set applies to the ability in the InterActive Code examples to step through the program backwards and forwards displaying what code is being executed at each step.[IMAGE] Consider the following statement: "This aspect of the InterActive Code examples (being able to step back and forth during code execution) aided in my understanding of the topic the example was demonstrating." Please indicate below the degree to which you agree or disagree with this statement.</p>	<p>Strongly agree</p>
<p><i>Question:</i> Please use this space to leave any comments</p>	<p>The program and its examples definitely helped me understand the material much better than the</p>

about the stepping ability of the InterActive Code examples. Some questions to think about include: Was it confusing? Did it help you understand the content better? Could it have done anything differently that may have aided your understanding of the topic?

textbook. I enjoyed seeing what ever line of code did.

Question:

This question set applies to the ability in the InterActive Code examples to display a model of what variables and values are stored in memory.[IMAGE] Consider the following statement: "This aspect of the InterActive Code examples (displaying values in memory) aided in my understanding of the topic the example was demonstrating." Please indicate below the degree to which you agree or disagree with this statement.

Strongly agree

Question:

Please use this space to leave any comments about the memory model display in the InterActive Code examples. Some questions to think about include: Was it confusing? Did it help you understand the content better? Could it have done anything differently that may have aided your understanding of the topic?

Not confusing considering I took a class at UWT that helped me understand memory management in programs.

Question:

This question set applies to the ability in the InterActive Code examples to explain what each step in the example was performing.[IMAGE] Consider the following statement: "This aspect of the InterActive Code examples (explanations for each line of code) aided in my understanding of the topic the example was demonstrating." Please indicate below the degree to which you agree or disagree with this statement.

Strongly agree

Question:

Very helpful. Really helped me understand each

Please use this space to leave any comments about the explanations of the individual steps in the InterActive Code examples. Some questions to think about include: Was it confusing? Were any of the explanations confusing? Did it help you understand the content better? Could it have done anything differently that may have aided your understanding of the topic?

line of code.

Question:

Please leave general comments regarding the InterActive Code examples here. Some questions to consider include: Was it confusing? Did it help you understand the content better? Could it have done anything differently that may have aided your understanding of the topic? Would you like to see the ability to change parts of the code during the example?

Yes, being able to experiment will help with my curious mind. Testing and see how it works would be really helpful in the learning process.

Question:

InterAcText uses a program called Drill Sergeant to allow you the test yourself on how well you understood the topics presented in a section.[IMAGE] Indicate below what you typically did when you were reviewing InterAcText and you came across one of the Drill Sergeant examples.

completed every question presented and go back and reanswer missed questions.

Question:

Please leave general comments regarding Drill Sergeant here. Some questions to consider include: Was the interface confusing? Were the questions difficult or confusing? Could it have done anything differently that may have aided your understanding of the topic?

Colors sort of hurt the eyes. I would redo the visuals. GUI is not that user friendly on the eyes.

Question:

Compare reading text content in a paper bound book to reading text content on the computer

Both experiences were about the same.

screen in InterAcText.

Question:

Consider the following statement: "I found the readability of the language in the text of InterAcText to be easy and it aided in my understanding of the topic presented." Please indicate below the degree to which you agree or disagree with this statement.

Somewhat disagree

Question:

Please leave any comments regarding the presentation of the text content of your required textbook and the actual text presented in InterAcText. Some questions to consider include: Did you change the color schemes to suit your viewing needs? Why did you find reading your required textbook easier to read than InterAcText or vice versa?

I did but the choices did not suit me.

Question:

This is the final question of the survey. Please use it to leave any comments or suggestions regarding InterAcText: Introduction to Java Programming. Some questions to consider include: What was the most helpful aspect of InterAcText? What would you like to see different? Would you be more likely to use a tool such as InterAcText to learn programming in the future?

Better looking GUI. Being able to have more than one chance to answer the question presented by the drill sergeant.

Results for: [ID# 4689830](#)

Question

Response

Question:

Prior to starting TCSS 142, what was your programming experience? Check all that apply.

Limited experience with any of the following scripting languages (HTML, JavaScript, PHP, Perl, shell scripting, etc...)

Question:

Most computer programming text books, including the book you use for TCSS 142, Building Java Programs: A Back to Basics Approach by Reges and Stepp, have example programs within the text. These books also offer a CD or a link to a web page that has electronic versions of all of the example programs. Please select the way that best describes how you usually use the examples when you read your textbook outside of the classroom:

skip the examples provided in the textbook.

Question:

InterAcText uses InterActive Code examples integrated directly into the text content.[IMAGE] When you were reviewing InterAcText and you came across one of the InterActive Code examples, what did you typically do?

viewed the example through to completion.

Question:

This question set applies to the ability in the InterActive Code examples to step through the program backwards and forwards displaying what code is being executed at each step.[IMAGE] Consider the following statement: "This aspect of the InterActive Code examples (being able to step back and forth during code execution) aided in my understanding of the topic the example was demonstrating." Please indicate below the degree to which you agree or disagree with this statement.

Strongly agree

Question:

Please use this space to leave any comments about the stepping ability of the InterActive Code examples. Some questions to think about include: Was it confusing? Did it help you understand the content better? Could it have done anything differently that may have aided your understanding of the topic?

If it is possible i would allow the window to run in the text or beside it. Going from text to another window and then back is somewhat confusing.

Question:

This question set applies to the ability in the InterActive Code examples to display a model of what variables and values are stored in memory.[IMAGE] Consider the following statement: "This aspect of the InterActive Code examples (displaying values in memory) aided in my understanding of the topic the example was demonstrating." Please indicate below the degree to which you agree or disagree with this statement.

Strongly agree

Question:

Please use this space to leave any comments about the memory model display in the InterActive Code examples. Some questions to think about include: Was it confusing? Did it help you understand the content better? Could it have done anything differently that may have aided your understanding of the topic?

The 0000 and 0001 and 00011 could be explained better so a novice understands the meaning behind them

Question:

This question set applies to the ability in the InterActive Code examples to explain what each step in the example was performing.[IMAGE] Consider the following statement: "This aspect of the InterActive Code examples (explanations for each line of code) aided in my understanding of the topic the example was demonstrating." Please indicate below the degree to which you agree or disagree with this statement.

Somewhat agree

Question:

Please use this space to leave any comments about the explanations of the individual steps in the InterActive Code examples. Some questions to think about include: Was it confusing? Were any of the explanations confusing? Did it help you understand the content better? Could it have done anything differently that may have aided your understanding of the topic?

instead of saying "firstNum" it may be better to say the variable "fristNum". Even though it is evident that firstNum is a variable a new programer could be confused.

Question:

Please leave general comments regarding the InterActive Code examples here. Some questions to consider include: Was it confusing? Did it help you understand the content better? Could it have done anything differently that may have aided your understanding of the topic? Would you like to see the ability to change parts of the code during the example?

In section 1 you have an evaluate button on step 1's text box. This is a usefull feture but it needs to look difrent then the other text boxes to visually que the reader that this is a dynamic text box and others are not.

Great Job

Question:

InterAcText uses a program called Drill Sergeant to allow you the test yourself on how well you understood the topics presented in a section.[IMAGE] Indicate below what you typically did when you were reviewing InterAcText and you came across one of the Drill Sergeant examples.

skipped it (that is, you did not click on the button).

Question:

Compare reading text content in a paper bound book to reading text content on the computer screen in InterAcText.

Both experiences were about the same.

Question:

Consider the following statement: "I found the readability of the language in the text of InterAcText to be easy and it aided in my understanding of the topic presented." Please indicate below the degree to which you agree or disagree with this statement.

Somewhat agree

Question:

Please leave any comments regarding the presentation of the text content of your required textbook and the actual text presented in InterAcText. Some questions to consider include: Did you change the color schemes to suit your viewing needs? Why did you find reading your required textbook easier to read than InterAcText

The interactive nature of the program makes learning much easier.

Something that could be inproved upon to make InterAcText more comparable to the text book is allowing option for the InterActive Code Example to run completly. It is anyoying to have to go in

or vice versa?	and out.
<p><i>Question:</i></p> <p>This is the final question of the survey. Please use it to leave any comments or suggestions regarding InterAcText: Introduction to Java Programming. Some questions to consider include: What was the most helpful aspect of InterAcText? What would you like to see different? Would you be more likely to use a tool such as InterAcText to learn programming in the future?</p>	<p>What was the most helpful aspect of InterAcText? = The Ineteractive code expamples</p> <p>What would you like to see different? = Less text more ineteractive expamples</p> <p>Would you be more likely to use a tool such as InterAcText to learn programming in the future? = yes there is a similar tool called visual calculus that is very helpfull as compared to static learning</p>

Results for: [ID# 4695119](#)

<i>Question</i>	<i>Response</i>
<p><i>Question:</i></p> <p>Prior to starting TCSS 142,what was your programming experience? Check all that apply.</p>	None
<p><i>Question:</i></p> <p>Most computer programming text books, including the book you use for TCSS 142, Building Java Programs: A Back to Basics Approach by Reges and Stepp, have example programs within the text. These books also offer a CD or a link to a web page that has electronic versions of all of the example programs. Please select the way that best describes how you usually use the examples when you read your textbook outside of the classroom:</p>	read over the written example and move on.
<p><i>Question:</i></p> <p>InterAcText uses InterActive Code examples integrated directly into the text content.[IMAGE] When you were reviewing InterAcText and you came across one of the InterActive Code</p>	viewed the example, clicked next button several times but exited the example before getting all of the way to the end.

examples, what did you typically do?

Question:

This question set applies to the ability in the InterActive Code examples to step through the program backwards and forwards displaying what code is being executed at each step.[IMAGE] Consider the following statement: "This aspect of the InterActive Code examples (being able to step back and forth during code execution) aided in my understanding of the topic the example was demonstrating." Please indicate below the degree to which you agree or disagree with this statement.

Equally agree and disagree

Question:

Please use this space to leave any comments about the stepping ability of the InterActive Code examples. Some questions to think about include: Was it confusing? Did it help you understand the content better? Could it have done anything differently that may have aided your understanding of the topic?

Yes he help me with the content better. It wasn't confusing for me it actually help me understand it much better.

Question:

This question set applies to the ability in the InterActive Code examples to display a model of what variables and values are stored in memory.[IMAGE] Consider the following statement: "This aspect of the InterActive Code examples (displaying values in memory) aided in my understanding of the topic the example was demonstrating." Please indicate below the degree to which you agree or disagree with this statement.

Somewhat agree

Question:

Please use this space to leave any comments about the memory model display in the InterActive Code examples. Some questions to

No response

think about include: Was it confusing? Did it help you understand the content better? Could it have done anything differently that may have aided your understanding of the topic?

Question:

This question set applies to the ability in the InterActive Code examples to explain what each step in the example was performing.[IMAGE] Consider the following statement: "This aspect of the InterActive Code examples (explanations for each line of code) aided in my understanding of the topic the example was demonstrating." Please indicate below the degree to which you agree or disagree with this statement.

Equally agree and disagree

Question:

Please use this space to leave any comments about the explanations of the individual steps in the InterActive Code examples. Some questions to think about include: Was it confusing? Were any of the explanations confusing? Did it help you understand the content better? Could it have done anything differently that may have aided your understanding of the topic?

No response

Question:

Please leave general comments regarding the InterActive Code examples here. Some questions to consider include: Was it confusing? Did it help you understand the content better? Could it have done anything differently that may have aided your understanding of the topic? Would you like to see the ability to change parts of the code during the example?

It help me understand better.

Question:

InterAcText uses a program called Drill Sergeant to allow you the test yourself on how well you understood the topics presented in a

completed every question presented.

section.[IMAGE] Indicate below what you typically did when you were reviewing InterAcText and you came across one of the Drill Sergeant examples.

Question:

Please leave general comments regarding Drill Sergeant here. Some questions to consider include: Was the interface confusing? Were the questions difficult or confusing? Could it have done anything differently that may have aided your understanding of the topic?

No response

Question:

Compare reading text content in a paper bound book to reading text content on the computer screen in InterAcText.

Both experiences were about the same.

Question:

Consider the following statement: "I found the readability of the language in the text of InterAcText to be easy and it aided in my understanding of the topic presented." Please indicate below the degree to which you agree or disagree with this statement.

Equally agree and disagree

Question:

Please leave any comments regarding the presentation of the text content of your required textbook and the actual text presented in InterAcText. Some questions to consider include: Did you change the color schemes to suit your viewing needs? Why did you find reading your required textbook easier to read than InterAcText or vice versa?

No response

Question:

This is the final question of the survey. Please

No response

use it to leave any comments or suggestions regarding InterAcText: Introduction to Java Programming. Some questions to consider include: What was the most helpful aspect of InterAcText? What would you like to see different? Would you be more likely to use a tool such as InterAcText to learn programming in the future?

Results for: [ID# 4702219](#)

Question	Response
<p><i>Question:</i> Prior to starting TCSS 142, what was your programming experience? Check all that apply.</p>	None
<p><i>Question:</i> Most computer programming text books, including the book you use for TCSS 142, Building Java Programs: A Back to Basics Approach by Reges and Stepp, have example programs within the text. These books also offer a CD or a link to a web page that has electronic versions of all of the example programs. Please select the way that best describes how you usually use the examples when you read your textbook outside of the classroom:</p>	read over the written example and move on.
<p><i>Question:</i> InterAcText uses InterActive Code examples integrated directly into the text content.[IMAGE] When you were reviewing InterAcText and you came across one of the InterActive Code examples, what did you typically do?</p>	viewed the example through to completion.
<p><i>Question:</i> This question set applies to the ability in the</p>	Strongly agree

InterActive Code examples to step through the program backwards and forwards displaying what code is being executed at each step.[IMAGE]
Consider the following statement: "This aspect of the InterActive Code examples (being able to step back and forth during code execution) aided in my understanding of the topic the example was demonstrating." Please indicate below the degree to which you agree or disagree with this statement.

Question:

Please use this space to leave any comments about the stepping ability of the InterActive Code examples. Some questions to think about include: Was it confusing? Did it help you understand the content better? Could it have done anything differently that may have aided your understanding of the topic?

It was rather a handy trick to look at were I was going and had been within the program itself rather than just seeing an outcome and hoping that the workings within were doing what I thought they were doing and so I dont find out down the road it was more complicated and I just got lucky with my output.

Question:

This question set applies to the ability in the InterActive Code examples to display a model of what variables and values are stored in memory.[IMAGE] Consider the following statement: "This aspect of the InterActive Code examples (displaying values in memory) aided in my understanding of the topic the example was demonstrating." Please indicate below the degree to which you agree or disagree with this statement.

Strongly agree

Question:

Please use this space to leave any comments about the memory model display in the InterActive Code examples. Some questions to think about include: Was it confusing? Did it help you understand the content better? Could it have done anything differently that may have aided your understanding of the topic?

To see a program think is probably my favorite part of this program.

Question:

This question set applies to the ability in the InterActive Code examples to explain what each step in the example was performing.[IMAGE] Consider the following statement: "This aspect of the InterActive Code examples (explanations for each line of code) aided in my understanding of the topic the example was demonstrating." Please indicate below the degree to which you agree or disagree with this statement.

Somewhat agree

Question:

Please use this space to leave any comments about the explanations of the individual steps in the InterActive Code examples. Some questions to think about include: Was it confusing? Were any of the explanations confusing? Did it help you understand the content better? Could it have done anything differently that may have aided your understanding of the topic?

It helped a little but since I new most of what was up with these topics from working with them so much already it was hard to say if they would have helped more if I was first learning these structures.

Question:

Please leave general comments regarding the InterActive Code examples here. Some questions to consider include: Was it confusing? Did it help you understand the content better? Could it have done anything differently that may have aided your understanding of the topic? Would you like to see the ability to change parts of the code during the example?

I did not find it comfusing in the least and I think if this program was to be expanded it could be a very helpful teaching tool.

Question:

InterAcText uses a program called Drill Sergeant to allow you the test yourself on how well you understood the topics presented in a section.[IMAGE] Indicate below what you typically did when you were reviewing InterAcText and you came across one of the Drill Sergeant examples.

started the Drill Sergeant but did not answer every question.

Question:

What was the reason for you not completing the Drill Sergeant questions?

Other: If I felt I had a good understanding of the topic I would move on but I did like the amount of them incase I did have problems the more info the better

Question:

Please leave general comments regarding Drill Sergeant here. Some questions to consider include: Was the interface confusing? Were the questions difficult or confusing? Could it have done anything differently that may have aided your understanding of the topic?

I liked the set up with the ability to answer as many questions as I liked before moving on. No pressure to complete anything is nice when people have time restraints on there days activities.

Question:

Compare reading text content in a paper bound book to reading text content on the computer screen in InterAcText.

Other: having not the best back it was nice to read sitting up instead of looking down at a book.

Question:

Consider the following statement: "I found the readability of the language in the text of InterAcText to be easy and it aided in my understanding of the topic presented." Please indicate below the degree to which you agree or disagree with this statement.

Strongly agree

Question:

Please leave any comments regarding the presentation of the text content of your required textbook and the actual text presented in InterAcText. Some questions to consider include: Did you change the color schemes to suit your viewing needs? Why did you find reading your required textbook easier to read than InterAcText or vice versa?

I find using my book to reference (ex: a type of method, or how to set up certain parameters), but as far as pracice I prefer the more interactive parts so I prefer the reading on the program and the color scheems were nice to be able to set up preference but not exactly necessary.

Question:

This is the final question of the survey. Please

I think the most useful part is to be able to use this program as a tool to learn how to use loops

use it to leave any comments or suggestions regarding InterAcText: Introduction to Java Programming. Some questions to consider include: What was the most helpful aspect of InterAcText? What would you like to see different? Would you be more likely to use a tool such as InterAcText to learn programming in the future?

through pure repetition. Second was being able to see the guts and thinking of the program helped me connect the dots in understanding what I put in, to what comes out of a program and how they are linked.