About the Product:
The goal of this project is to create a new of dating. This is by bringing a friend experience to the dating online infrastructure. What that means is that friends can be part of the site together. Both will have their own accounts but will be able to create dating ads for their friends and select a candidate that they think would be a good fit for their friend. After that, the friend will set there friend up on a blind date with the candidate they hand-picked. They also will be able to create ads for themselves.

Design and Build:
This web application is built in visual studios with MVC, C#, LINQ, HTML, CSS, Java Script and jQuery. The application is also using SQL that is hosted and an AZURE server. MVC is the main development platform and uses C# base code and uses Views with razor pages to help create the pages. LINQ is allowing the Program to call data from a model and populate data. To be passed to the control which then passes the information to the Views that are shown to the user. The Model is calling information from the data base and making it easier to perform basic functions of data manipulation to make the data usable for the pages.  The HTML, C#, Java Script and jQuery were used to help the design of the page, as well as bootstrap libraries. There are also stored procedures being processed and those are stored in the Model as well. The Development Process used was Agile.

Features:
This application allows the user to use basic CRUD functions on data that is being stored. Meaning they can change their name, pictures, email, phone number. This also means that they can delete this information. It has functions for users to create and ad for someone that is associated with the site and users can create their own personal ads as well. If an ad is made for a user, they can see what images that are associated with them through the ads and they can delete them if they choose. The system will not allow a user to create an ad for someone that is not associated with the application. Users will have the choice of browsing through ads that were made by friends or they can look at ads that were created by the actual user. If a user finds a person that they find interesting they can send a message to the creator of the ad and the poster can respond to the user if they choose too. This product is also scalable and can be operated on a mobile device.