

Abstract

Name: JaeHyun Kim

Project Title: ATS Engineer Excellence Dashboard

Company: Amazon.com, Inc.

Faculty Advisor: Prof. Deveeshree Nayak

I interned as a support engineer at Amazon from August to September 2022. My first project on Amazon was to create a dashboard that brought together the ATS DevOps tools. When a user opens the dashboard, a welcome message appears in the upper right corner with the user's name. This dashboard has seven tiles containing the title and a brief tool description. Users can search for tools in the upper-left search window and open the tool's detailed page by clicking on tiles. If the input entered in the search box does not match the names of any tools, it displays a statement that there are no matching tools. Users also can move to another page by clicking on the Hamburger menu in the upper left corner. There is a Contact Us link in the lower left corner to contact the ATS team and a chatbot in the lower right corner. My second project was to create the features of this chatbot. The chatbot displays FAQs to users and sends custom questions to the team through SNS so that the team's engineers can answer them.