Team Summary of Work

Team Members: Tanzia Nur and Alma Marcu

Tanzia built the ER diagram for Part 1 and collaborated with Alma to double-check everything was included. Tanzia developed the relational diagram for Part 2. Alma then created the relational database implementing it based on the diagram, creating the basis for the SQL used in Part 3. She uploaded the tables and inserts so that it could be used for the next part. Tanzia started Part 3, first starting to build the home dashboard, the login functions, airline functions, and the basis for the staff and customer dashboards. Alma went ahead and polished the customer dashboard, making sure that buttons were available to take the customer to a new page to review flights. Alma went ahead and finished the staff dashboard by allowing them to view these reviews. She also added a new page so that the flight staff could view the comments per flight. Tanzia built the registration functionality and effectively made searching for flights possible. Tanzia also did some extra research and formatted the website cleanly with colors and tables. Alma followed her work and replicated for the extra pages accessed through the staff and customer dashboard buttons. Tanzia and Alma worked mostly remotely but met once; Tanzia helped and showed Alma how to work with GitHub. The inserts and tables were also effectively updated with more test cases, including a 'purchase' table that was not included in Part 2. Lastly, both Alma and Tanzia tested the website by registering new customers and airline staff, purchasing flights, and viewing and commenting to ensure it worked properly.