NYU Tandon School of Engineering
Computer Science and Engineering
CS-UY 3083, Introduction to Database Systems, Fall 2022 Prof. Dey

Progress Report Of Course Project is due on Nov 21, 2022 11:59pm

## You should mention at least following information in the progress report:

## 1) Name of the Team Members:

- Jimmy Shong
- Mitchell Zhou

## 2) What technology are you using?

- Flask
- MySQL
- Draw.io
- Zoom
- XAMPP/MAMP

## 3) If you are working with a partner/two partners, how did you divide workload? Who will do which part?

- We decide the workload based on individual interest. So whichever one of us is more "interested" in doing a certain feature that they can do that part.
- Mitchell was able to successfully get the login page to work and have all the passwords encrypted.
- **Jimmy** completed the home pages for the users, customers, and airline staff. He also completed the view public info use case, with the listing and searching for future flights

#### 4) What's your plan to finish the project in time?

• We plan to meet two times a week to work on the project together.

#### 5) Are you currently facing any problems?

- Because Jimmy has a Macbook, Jimmy uses MySQL. Whereas, Mitchell uses XAMPP so he is running MariaDB. This is an issue because some of the queries that Mitchell writes need to be "rewritten" so that it works on MySQL.
- Synchronizing our code has also been an issue, but we have tackled this through using Github to "sync" our changes.

#### 6) How many use cases have you completed so far?

- View Public Info (List and Search for future flights)
- Register (Customer and Airline Staff)
- Login (Customer and Airline Staff)
- Home Pages (users, customer, and airline staff), although the links in the homepages for customer and airline staff are not functional, other than logout.

# 6) Did you create the tables in the databases? Do you plan to have any additional features?

- Yes, we have already added all the tables in part 2 of the assignment.
- One additional feature that we want to do is making the interface look more professional.

## 7) Did you insert data in those tables?

• Yes, we have already inserted the data into the tables and currently users are able to add data into the table via the website as well.