Part3:

Clear.sql: Drop all the data in the database.

Inserts.sql: insert airport, customers, airplane, airline\_staff, flight, and ticket, purchase table.

Project Final.sql: Create table and insert data into database.

Projpart2.sql: Create all the tables for database and insert data.

Project.py: source code for backend

/images: images when customers or staffs using login, register

/templates: html files for our website

customer\_flight.html: Page to show upcoming flights, previous flights. Customers can rate or cancel flights.

customer\_home.html: customer home page, customers can search flights, check flight status.

customer\_login.html: customer login page. Customer can sign up, or login, or switch to staff login page.

customer\_profile.html: customer can edit their personal information and track their spending.

customer\_register.html: customer can register their account by filling in their information.

index.html: default pages for website. User can view flight and check flight status.

staff\_home.html: homepage for staff. Staff can search flights, check flight status, view flights in the next 30 days or ranged date, view customer on a flight, and check all the delayed and on-time flights.

staff\_login.html: Staff login page. Staff can sign up, or login, or switch to customer login page.

staff\_profile.html: Staff can edit profile, view flight ratings of one flight, view frequent customers and customers’ flight, view the earned revenue of the airline.

staff\_manage.html: Staff can create new flights, change flight status, add airplane, add new airport, and schedule maintenance.

staff\_register.html: Staff can register their account by filling in their information.