**CS:4400 Query Description**

**Team #5**

1. Given trip type, From, To, Depart, Return and # of passengers find all flights satisfying those criteria.  
   (Applies to Round trip, One way, Multi city)
2. Given first name, last name, record locator find person’s trip
3. Given From, To, Data, find all flights on that day ordered by time
4. Given username, last name, password, validate the user
5. Given advanced details about a flight, find all flights that satisfies the requirement
6. Given a user, extract their information such as upcoming flights, etc.
7. Given a user cancelling their flights add those seats back to their flights.
8. Given a flight, check how many hours until that flight or if it already happened.
9. Fetch all the user’s trips
10. When changing the flight, look for similar connection available.
11. CRUD - Get all aircrafts and their information
12. CRUD - Get all flights that exists in the database
13. Fetch newest three news to display on the main page