

CSSE333: Status Report
Team Number: S2G4
Week: 8

Planned User Scenario:

Next week, Jason A. Yoder, a revered pilot, will be able to see flight loads. Matt Boutell, a flight attendant, will be able to create a load request for a flight. When Jason Yoder sees Matt Boutell's load request, he will fill it out because it is for a flight that his airline flies. When Jason fills out this load request, Matt Boutell will be able to see this updated value in his flights view.

Additionally, Matt Boutell has some dependents. Namely, Sriram Mohan and Aaron Wilkin. Matt should be able to provide them with invite codes to register as his dependents and he should be able to remove dependents he doesn't want.

Team Member	Task	Hours
Thomas Bioren	Finished the dependent functionality from the database to the front end.	5
Carson Holscher	Worked on UI for fulfilling load requests & creating flights	7
Christopher Kim	Edited Java files (ScreenController, LoginScreen, and WelcomeScreen) to show Welcome Screen after a successful user login. Created Java files AddRequestScreen, FulfillRequestScreen, and LoadRequestService. Began implementation of user going from Welcome Screen to Add Request Screen and Fulfill Request Screen. Functionality that allows user to create a load request on the Add Request Screen by entering in a FlightID.	4

Signatures:

Thomas Bioren: *Thomas Bioren*

Carson Holscher: *Carson Holscher*

Christopher Kim: *Christopher Kim*

Next Week's Planned User Scenario:

Matt Boutell, a user, should be able to use all the functionality of the database. This means he should be able to login, manage his dependents, add flights, add himself to an airline, submit load requests, and update load requests. Additionally, there should be indices to make these operations faster.

Next Week's Planned Work:

Thomas Bioren: Determine what indices should be created and implement them. To make my life easier, I will implement no more than 5.

Carson Holscher: Create a way to add destinations to the database

Christopher Kim: Implement functionality that allows an employee to filter all active flights to select from in the add load request screen.