

Document Type	Team Report ▾
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MealSwipe: Team Weekly Report (Week 5)

Status Report

Write a one-third to one-half page status report describing the team's overall progress and challenges faced last week. Also discuss the team's goals and plan for this week.

Over the last week, we mainly focused on finalizing planning and initializing the development phase. We finalized our tech stack and decided to use Google Places API as the source for our data. Our plan is to pull College Station restaurant data in order to populate a local json file. Figuring out the API plan was slightly challenging, but we ultimately arrived at a feasible solution. We also set up the GitHub project, which will utilize react native and node. Additionally, we entered tasks on Jira, and completed the rough sketches which outline the system design and UI layout. Our plan for this week is to set up postgres in GitHub, begin working on displaying restaurants on our app's front end, and prepare for Demo 1. By the end of the sprint, which lasts this week and the next week, we hope to have a working front end that allows the user to swipe left and right on College Station restaurants. We will spend this week developing in order to stay on track to complete our Sprint 1 goals.

Current Status

1. What did the team work on this past week?

Task	Task Lead	Status	Notes
AWS Google Places API	David Rodriguez Sanc...	In progress ▾	Very close to completion.

			Need to finish implementing all options and data contents.
Setup Project GitHub	Sanjay Sugumar	Done ▾	Started a barebones react/node application. Initialized the dev,main,master branches.
Jira Board Entries	Jacob Miller	Done ▾	Will need to assign tasks and add backlog
System Design Planning and Sketch	@everyone	Done ▾	Written up and added to main report
UI Drawing	Henry Chibib	Done ▾	

2. What feedback has the team received?

From Whom	Feedback	Next Steps
Dr. Taele	Would like to see a friends feature where you can interact with other users and share ratings.	We have included this as a stretch goal and will get to it, time forbidding.
Other teams	Would people notice if certain restaurants are getting a boost in the algorithm?	Take into consideration how we want to signify when a certain restaurant is unfairly weighted.

3. Are any resources needed?

None, so far

Plans for Next Week

What are your plans for this next week?

Task	Task Lead	Notes
Setup pSQL in GitHub	David Rodriguez Sanchez	
Finish AWS Google Places API	David Rodriguez Sanchez	Have it deployed in some AWS EC2 instance or other

		server so the team can start developing with it.
Start working on getting restaurants to display in the frontend served from postgres.	Sanjay Sugumar	
Prepare for Demo 1	@everyone	Have something else to show. We already have Google Places API.
Divide Jira tasks between team members	Jacob Miller	