|  | CSCE 482 Capstone  Section 939  Spring 2025 |
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**MealSwipe: Team Weekly Report (Week 6)**

| **Status Report** |
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*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.*

This week marks the hallmark of our sprint 1. So far the overall progress of the team has been satisfactory. We have a solidified tech stack with a dataset we are able to parse and present on our website. In addition, we have started tasks including building a restaurant filter, forming data into Tinder-style cards, and creating a favorite restaurant list. We have completed the mockup API and UI designs, which indicates the team is on track to complete most essential tasks for sprint 1. At this early stage of development, it can be challenging to build features from scratch, but as we continue to commit changes, it becomes slightly easier to build off of each others’ work. Our goals for this week include completing developing the card view, finish the CI/CD pipeline, finishing the restaurant filter, and finishing the favorites list. By the end of this week, we will have completed the first sprint, and we hope to have a basic app with rudimentary functionality, albeit no complex backend.

| **Current Status** |
| --- |

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

| **Task** | **Task Lead** | **Status** | **Notes** |
| --- | --- | --- | --- |
| Restaurant filter | [Henry Chibib](mailto:hchibib@tamu.edu) | In progress | Started developing, was unable to display results |
| Google Places API Mockup | [David Rodriguez Sanchez](mailto:david.rodriguez24@tamu.edu) | Done | Fully deployed in AWS |
| Getting api call data into cards | [Sanjay Sugumar](mailto:sanjaysugumar20@tamu.edu) | In progress | Working on parsing the raw json into a custom restaurant struct |
| Creating favorite restaurants list | [Jacob Miller](mailto:jpmill25@tamu.edu) | In progress | Currently in progress |
| Created front-end drafts on how MealSwipe’s multiple views should look like.. | [Sanjay Sugumar](mailto:sanjaysugumar20@tamu.edu) | Done | Sanajay’s friend thankfully helped us designing these. These will also be presented in Taele’s meeting. |

1. What feedback has the team received?

| **From Whom** | **Feedback** | **Next Steps** |
| --- | --- | --- |
| Dr. Taele | Would like fleshed-out UI designs in order to better understand the plan and goals. | We now have designs for several screens/views. |
| [Tolga Yildiz](mailto:tolgayildiz@tamu.edu) | Focus on CI/CD deployment | Complete CI/CD deployment |
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1. Are any resources needed? If so, what?

| **Plans for Next Week** |
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What are your plans for this next week?

| **Task** | **Task Lead** | **Notes** |
| --- | --- | --- |
| Get the restaurants into a stack of cards | [Sanjay Sugumar](mailto:sanjaysugumar20@tamu.edu) |  |
| Finish CI/CD Pipeline for Deployment | [David Rodriguez Sanchez](mailto:david.rodriguez24@tamu.edu) | Using GH Actions and AWS we will deploy both back-end and front-end. |
| Finish restaurant filter | [Henry Chibib](mailto:hchibib@tamu.edu) | will continue to work on filtering restaurants using an interactive tool. |
| Finish favorites filter | [Jacob Miller](mailto:jpmill25@tamu.edu) |  |
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