|  | CSCE 482 Capstone  Section 939  Spring 2025 |
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**MealSwipe: Team Weekly Report (Week 4)**

| **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.*

*Last week, the team completed several tasks, including implementing a restaurant distance filter with a slider tool and establishing an open-now filter to enhance app functionality. Additionally, the Tinder Cards data format was finalized along with Figma sketches for prototypes. The sprint concluded successfully with the completion of related work on the main report and the addition of a favorites list feature. Challenges arose with the CI/CD pipeline, which is fully set up but encountering errors, and the star rating filter, which is not yet fully functional. This week, the focus will be on resolving the CI/CD pipeline issues and finalizing the star rating filter to ensure seamless integration and functionality., This includes assigning all pending tasks and refining the app's core functionalities like swiping, filtering, and displaying restaurant options. Additionally, a strategic meeting is scheduled to align the team's efforts and set a clear path forward.*

| **Current Status** |
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1. What did the team work on this past week?

| **Task** | **Task Lead** | **Status** | **Notes** |
| --- | --- | --- | --- |
| Restaurant distance filter | [Henry Chibib](mailto:hchibib@tamu.edu) | Done | Effectively filters restaurants by distance with slider tool. |
| Implement CI/CD Pipeline | [David Rodriguez Sanchez](mailto:david.rodriguez24@tamu.edu) | In progress | The CI/CD Pipeline logic and code is fully completed. As well as the AWS infrastructure. But there are some errors. |
| Create Tinder Cards Scheme | [Sanjay Sugumar](mailto:sanjaysugumar20@tamu.edu) | Done | Format data in deck/tinder style. |
| Open now filter | [Henry Chibib](mailto:hchibib@tamu.edu) | Done | Filters restaurants by whether or not it is open. |
| Finish Sprint 1 | @everyone | Done |  |
| Added Related Works to main report | @everyone | Done |  |
| Add star rating filter | [Henry Chibib](mailto:hchibib@tamu.edu) | In progress | The filter has most of the code, but is currently lacking functionality. |
| Created Figma sketches for prototypes. | [Sanjay Sugumar](mailto:sanjaysugumar20@tamu.edu) | Done |  |
| Added a favorites list where restaurants can be added/removed | [Jacob Miller](mailto:jpmill25@tamu.edu) | Done |  |

1. What feedback has the team received?

| **From Whom** | **Feedback** | **Next Steps** |
| --- | --- | --- |
| [Paul Taele](mailto:ptaele@tamu.edu) | switch to the $, $$, $$$, $$$$ options to represent price for simplicity. | Adjust mock-up and ultimately implement in this style. |
| [Paul Taele](mailto:ptaele@tamu.edu) | Better to choose preset distances like <1, <3, <5, <10, 10+ vs. exact distances. | Adjust mock-up and ultimately implement in this style. |
| [Paul Taele](mailto:ptaele@tamu.edu) | Do you have a tutorial mode that gives slide-like guidance before starting app usage? | Device a small set of views that walk the user through the MealSwipe’s UI |
| Person | Do you have a splash screen as your starting screen page? | Design some sort of Splash Screen while the web/mobile application is loading. |

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** |
| --- | --- | --- |
| Finish CI/CD Pipeline | [David Rodriguez Sanchez](mailto:david.rodriguez24@tamu.edu) | Almost done, just need to sacrifice some more lambs so the AWS Gods and grant me a fully deployed infrastructure. |
| Resolve rating filter | [Henry Chibib](mailto:hchibib@tamu.edu) | Debug and resolve the problem. |
| Finalize Sprint 2 plans | @everyone | Assign all tasks and have big picture meeting |
| Finalize basic app functionality | @everyone | Finalize a product that swipes, filters, and displays restaurant. |
| Meeting with Taele | @everyone | Schedule meeting. |