



RETROSPECTIVE A

COMP3900W18AZEAL

Document Summary

This is a retrospective report that includes a group reflection over the 1st sprint and tasks proposed for the second sprint. Everyone in the group has attended the meeting for completing this document on 28/06/2023. The submission date will be 30/06/2023. Rex Zheng will be assigned relevant responsibility to enforce or follow up on the future improvements section.

Wenqian (James) Zhang – z5286111
LinFang (Eleanor) Dou - z5323991
Zeal Liang – z5325156
Qifeng (Rex) Zheng – z5345131
YiKun Wang – z5365090

Retrospective A

What went well?	What went bad?	Future Improvements.
<p>The Jira board went really smoothly, it's a very indicative method to keep track of the progress.</p> <p>React is a language that can get our hands on really quickly.</p> <p>Group meeting happens over scheduled bases.</p> <p>Communications among the team were really successful and effective, we could note down any ideas that we wanna include in the project easily.</p> <p>Functions were finished sections by sections. It is easy to keep the tracking of the progress up to date.</p> <p>Easy to prepare scripts and notes to use for the demo.</p> <p>User Interface design for frontend is interesting.</p>	<p>The thing that didn't go too well that I would say was the iOS development idea. All diagrams in the proposal were drawn with references to that idea, which did make us really stressful when heard that iOS apps cannot be accepted.</p> <p>Another thing is related to the project management. As we were working over the project, we were changing the user stories' states from "To Do" to "In Progress", and then to "Done". When the state is changed to "Done", those stories are removed from the board and moved to a different page. Despite the overall experience was smooth, its hard to for us to see the overview of the progress.</p> <p>For some of us, React is a new language, we still lacking the ability to design and program frontend in an advanced and effective way.</p> <p>The choice for the data to be used in the data store is abundant, it's hard to spot the most appropriate data to use.</p> <p>Multiple structures are available in the frontend to fulfil certain requirements. The selected structure and framework may not be the best or the most suitable option. That means we will need to adjust or even delete the existing framework and implement a newer (better) alternative.</p>	<p>We will aim to learn more advance React programming as we go.</p> <p>Making sure the supports and communications among the group remains strong and effective.</p> <p>Making sure progress is checked more frequently so that we can create our own overviews instead of relying on Jira too much.</p> <p>Improve user stories that fulfil the marking rubric of the proposal by editing existing user stories and create new ones.</p> <p>Finishing off all activities related to the restaurant platform.</p> <p>Start development for the consumer platform.</p> <p>Complete and refurbish the existing frontend pages with better UI design to make it more interactive.</p> <p>Stick with the user stories. Making sure all functions developed in the backends covers if not includes all features proposed in the first section (Proposal) of the project.</p> <p>Keep on researching and finding the best solutions.</p> <p>Write up more tests. We are going to do an integration test for the API and logical function implementation of the back-end architecture respectively.</p>

Sprint 2

Tasks Type	Details	Proposed Deadline
Project Management	Update Jira stories, making changes and creates new ones.	Wk6
Project Management	Meeting Schedule	Wk6
Frontend	Customer account management	Wk5-6
Frontend	Search functions for both customers and restaurants	Wk6
Frontend	Fix existing issues with review function	Wk6-7
Backend	Fill in dummy data	Wk6-7
Backend	More tests, increase coverage	Wk6-8
Backend	More function implementation (Review, Search, Account Management, Distance Calculation Algorithm)	Wk6-8

Meeting Schedule (Specific time yet to be decided)

Week	Day
Week 6	Tuesday, Friday, Sunday
Week 7	Wednesday, Saturday
Week 8	Monday, Wednesday