Software Engineering: Process and Tools Sprint Planning Notes

Team: Group1 Friday 10:30

Sprint: Sprint 2 Date: 22/09/20

Attended: All

Scrum Master: Wen Koay Product Owner: Homy

Development team: Jonathon Mitterbacher, Jonathan Haddad, Jamaine George,

Steven Hoang

1. Things That Went Well

GEORGE, Jamaine (s3660962): The timely communication between the team and Homy made the frontend/backend linking process less frustrating.

HADDAD, Jonathan James (s3722092): Converting my HTML page into a React.js component and linking it to a new pathway was relatively straightforward.

MITTERBACHER, Jonathon Bailey (s3784464): As a team, we communicated frequently and effectively with each other and Homy.

HOANG, Steven (s3600563): We communicated regularly in order to keep up with each other tasks and motivated Jamaine to finish our tasks

KOAY, Wen Shen (s3658845): Team communicated well, and was very punctual to all meetings set, team also was very committed to assigned tasks.

2. Things That Could Have Gone Better

GEORGE, Jamaine (s3660962): The booking functions could've been implemented faster if the team had more experience with React.js.

HADDAD, Jonathan James (s3722092): When I was initially attempting to deploy the app to AWS I encountered a lot of errors.

MITTERBACHER, Jonathon Bailey (s3784464): We could've used clearer Git branch names so that there is less overlap between different branches.

HOANG, Steven (s3600563): Tasks could have been allocated better so that the workload was spread equally.

KOAY, Wen Shen (s3658845): Backend and Front end linking, this was due to our inexperience.

3. Things That Surprised Us

GEORGE, Jamaine (s3660962): How difficult it was to update the database from Frontend functions.

HADDAD, Jonathan James (s3722092): Some HTML elements needed to be modified to be displayed as a React.js component.

MITTERBACHER, Jonathon Bailey (s3784464): I was surprised that we were finally able to connect FrontEnd and BackEnd communication allowing us to modify and read from our database.

HOANG, Steven (s3600563): I was surprised by the excellent communication from our team about any problems we encountered.

KOAY, Wen Shen (s3658845): Fetching data from a database to display to our front end application.

4. Lessons Learned

GEORGE, Jamaine (s3660962): I learned that Homy is an excellent resource when I encountered ambiguous errors in my code.

HADDAD, Jonathan James (s3722092): I learned that AWS can experience errors during app deployment even when a project works locally.

MITTERBACHER, Jonathon Bailey (s3784464): I learned to effectively use the learning resources available to assist on project development (tutes, teaching staff).

HOANG, Steven (s3600563): I learned how to establish communication between the Frontend and Backend.

KOAY, Wen Shen (s3658845): Research and trial and error will often resolve issues that our team was facing.

5. Final Thoughts

Things to Keep: Backend implementation should be kept as it is.

Things to Change : Frontend button styling should be changed to better fit the app's theme.