Meeting minutes for Ferry company, P1-8

Location: NYP-SR6B **Date:** 13/09/2022 **Time:** 1420 - 1430

Attendance

Lim Ji Xuan Shane

Lim Jun Jie

Nur 'Afif Azfar bin Noor Iswar

Chong Yuxiang Alford

Alex Qiang Chen (Client)

Agenda Items

- 1. Demonstrating user flow based on roles with prototype / Shane / 13/09/2022
- 2. Review high fidelity prototype's UI, UX with client / Shane / 13/09/2022
- 3. Enquiring about company size to accommodate client needs. / Shane / 13/09/2022
- 4. Clarification of work schedules for staff. / Jun Jie/ 13/09/2022
- 5. Access of terminal, such as location of terminal and type of device. / Afif/ 13/09/2022
- 6. Review security aspects of the system. / Alford/13/09/2022
- 7. Additional Features; if any / Shane / 13/09/2022

Methodology

The client was asked to review high fidelity prototype design and provide feedback on what could be improved with the prototype.

Action Items (what things to change/improve)

- Fixing color consistency for UI/UX, when crew is selected on job page, change selection color to grey from green. / Shane / 29/09/2022
- 2. Manager's planner page should display weekly view instead of monthly view. / Jun Jie / 29/09/2022
- 3. When allocating job assignments:
 - a. All available crew staff should be shown for selection, except staff that have over
 40 work hours of workload allocated for the week. / Shane / 29/09/2022

- All crew staff shown for selection will be sorted from the lowest workload hours allocated to the highest. / Afif / 29/09/2022
- c. All crew staff shown for selection will have their hours for their allocated workload displayed as a Quality-of-Life improvement. / Afif / 29/09/2022
- 4. Staff job preference is reviewed by the manager every week, staff can make amends for job preference from the window period, Thursday to Friday, 2359. / Shane / 29/09/2022

Security aspects covered

Our client's intended cybersecurity and IT policies:

- 1. The web application will only be available for access during office hours.
- 2. The web application can be accessed on personal and corporate devices, however only on the company's intranet.
- 3. There is one (1) IT administrator in the company.
- 4. Zero tolerance for web application downtime during operation.
- 5. Managers should not be able to access other staff's personal data.
- 6. All records and data should be stored for at least a year.

Our client agreed to the proposed security measures for the system:

- 1. TLS version 1.3 security protocol to be used for the web application's encryption.
- 2. 5 max login attempts before locking out the user account.
- 3. Employees are required to change their login passwords every 90 days.

Other Notes

Our client clarified information regarding his company's day-to-day operations and policies:

- Ferry operations are 24/7.
- There are approximately 40 people working in the company.

Our client agreed to proposed functions based on high fidelity prototype:

 Most of the proposed functions based on high fidelity prototype meets client requirements, only items in actions items must be followed up.