



Project Demonstration 1

Team 9: Five for Fighting





Meeting Agenda

- 1. Access Rights (Administrator, Operator, Developer)
- 2. Database Design
- 3. Overview of User Interface
- 4. Demonstration
 - Figma
 - React
 - GitLab
- 5. Proposed Architecture
- 6. Question and Answer
 - Next Deliverables
- 7. Meeting Outcome



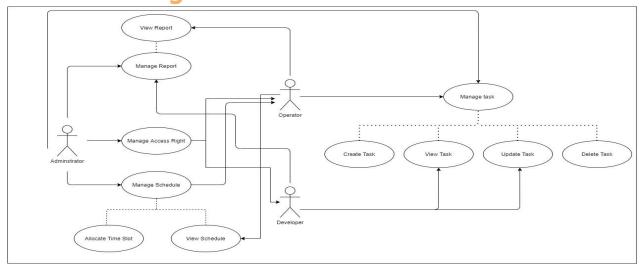




Actors

- 1. Administrator
- 2. Operator
- 3. Developer

Use Case Diagram



Administrator - Manage Schedule, Task, Access Rights and Report **Operator** - Manage Task, View Schedule and View Report **Developer** - Manage Report and View/Update Task



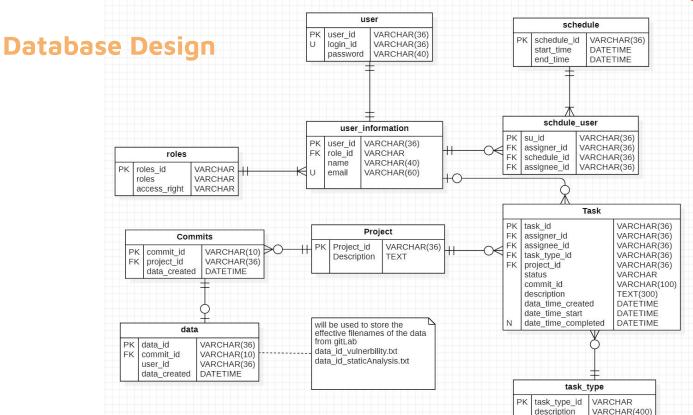


Administrator	Operator	Developer
Access to all modules - Manage Schedule - Manage Task - Manage Access Rights - Manage Report	Access to some modules - Manage Task - View Schedule - View Report	Access to some modules - Manage Report - View task - Update task

	Workflow					
Manage Schedule - Schedule working timetable for both operator/developer - Assign task to operators to check for issues	Manage Task - Create task on issues they have found - Assign one developer to the task based on availability	Manage Task - View all issues assigned by operator - Accept issue - Once issue completed, provide commit hash and tag operator on GitHub				











Homepage



- Display pending task for admin
- Show status of operators(online/ offline/ idle)





Schedule



- Admin can schedule time slot to operators using calendar
- The calendar will display time slots and operator name of the month





Tasks

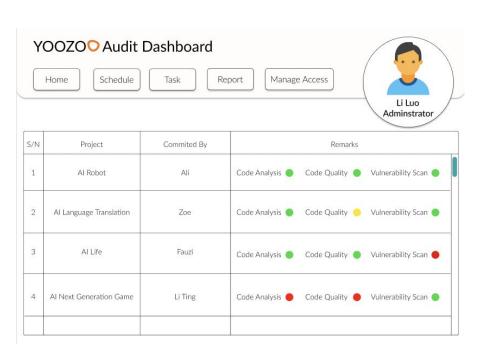


- Admin can assign task to operator and developer with task name, status, dates and description listed
- The operator will received it and add task accordingly to developer (such as bugs)
- The developer will received task assigned and once they are done they will update the status





Report

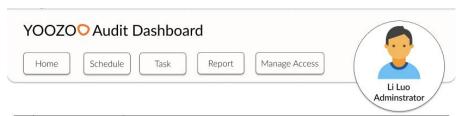


- The report page will display all the projects and the remarks
 - Green = passed
 - Yellow = warning
 - Red = failed
- Admin can click on the circle to go the respective project report page





Manage Access



S/N	User	Access Rights							
1	Ali		А□	ОН 🗆	ом□	OL 🔳	DH 🗆	DM□	DL 🗆
2	Zoe		А□	ОН□	ОМ	OL 🗆	DH 🗆	DM□	DL 🗆
3	Fauzi		А□	ОН 🗆	ом□	OL 🗆	DH 🗆	DM 🔳	DL 🗆
4	Li Ting		А□	ОН 🔳	ом□	OL 🗆	DH 🗆	DM□	DL 🗆

Features:

- The access rights are divided into:
 - Administrator
 - Operator High, Medium, Low
 - Developer High, Medium, Low
- The admin can tick the checkboxes to change the access right for user

Confirm





Demonstration



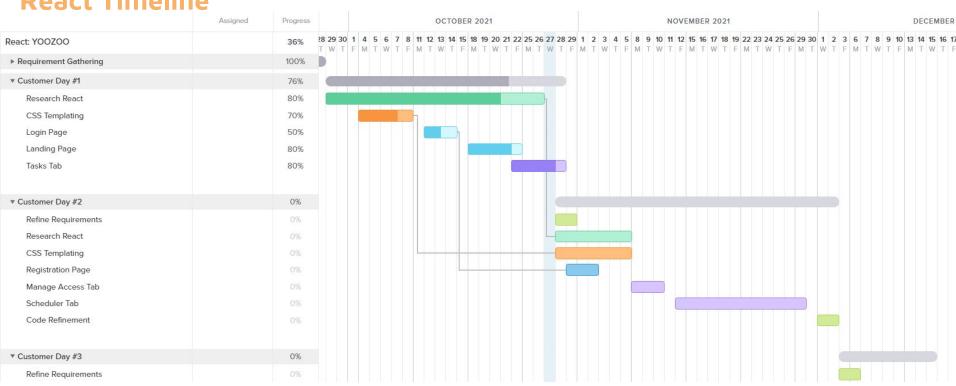


Figma





React Timeline

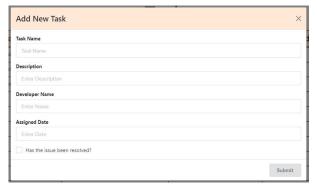


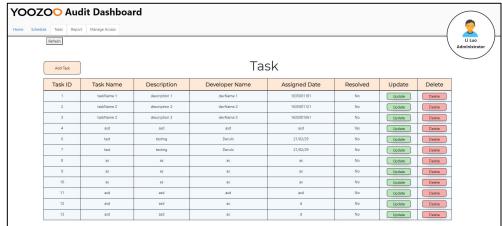


React Components













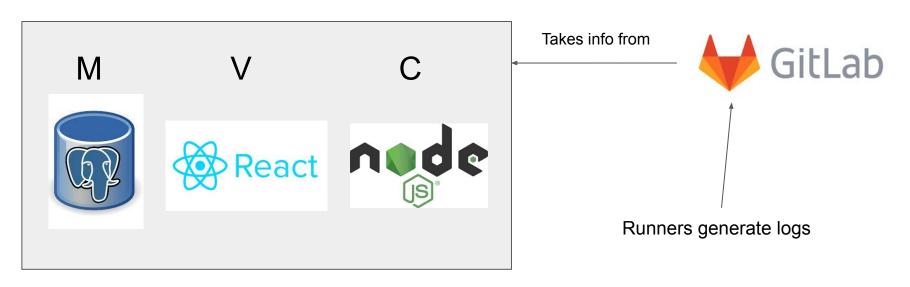
GitLab





Proposed Architecture

System







Q&A





Meeting Outcome





Thank You