

**Detection of Energy Consumption and Performance of Third-party
Applications using Machine Learning and Artificial Intelligence**

22_23-J 87

Status Document 1

Research Project - IT4010 (2022/23 June)

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June 2022

PROJECT SUPERVISOR DETAILS:

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PROJECT MEMBER DETAILS:

Name	Registration Number
Rahman S.H.	IT19189086

GitLab Registration

- Repository Creation

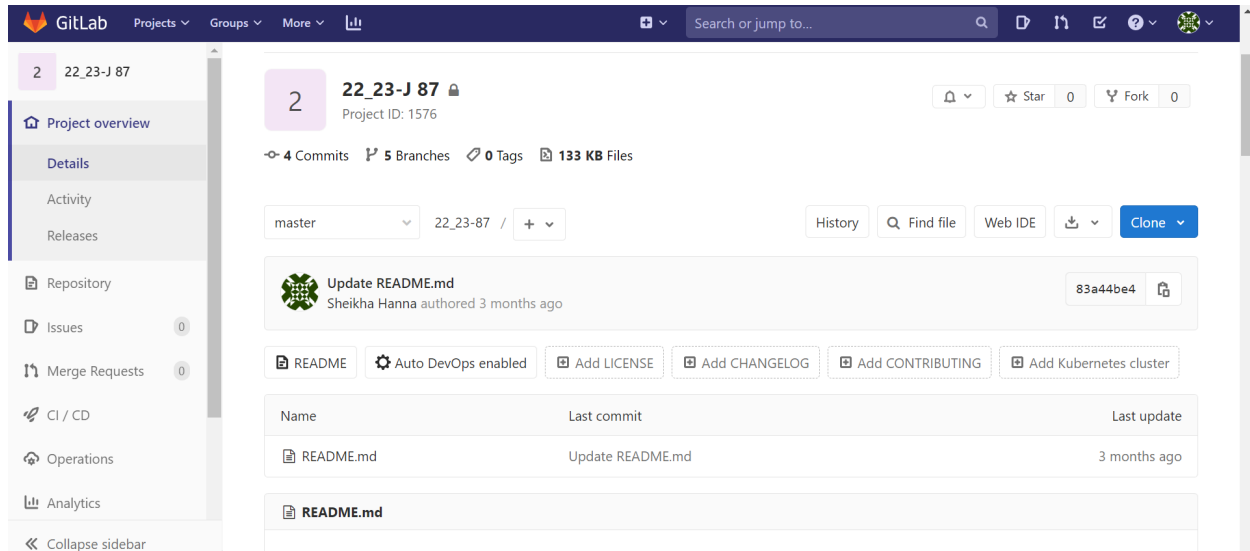


Figure 1: Repository Creation

- Members

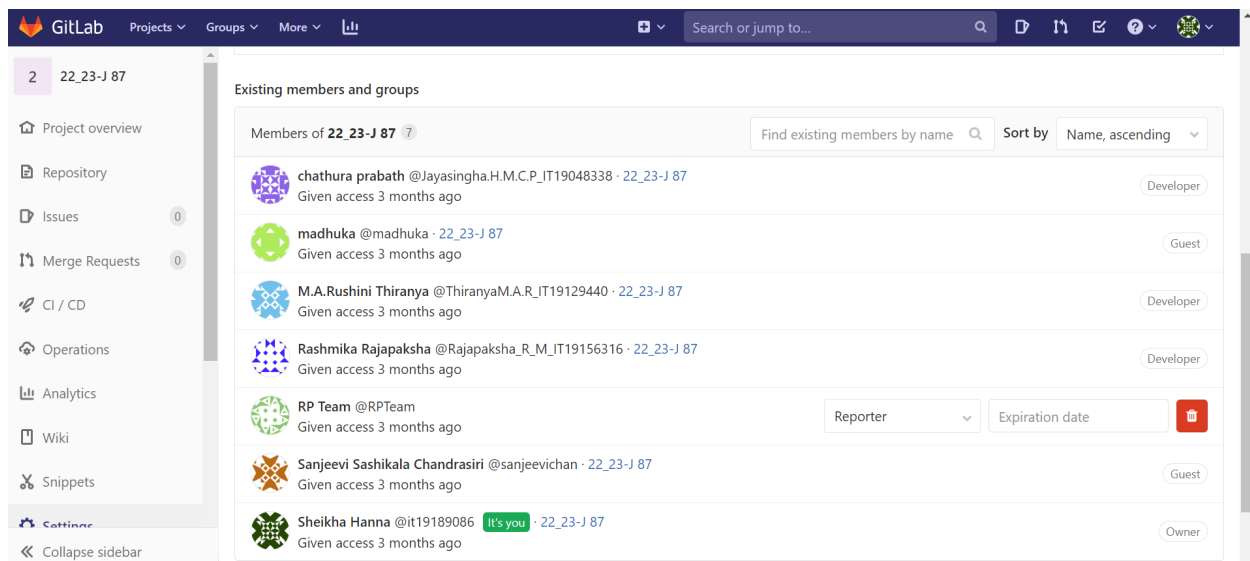


Figure 2: Repository Members

- Branches

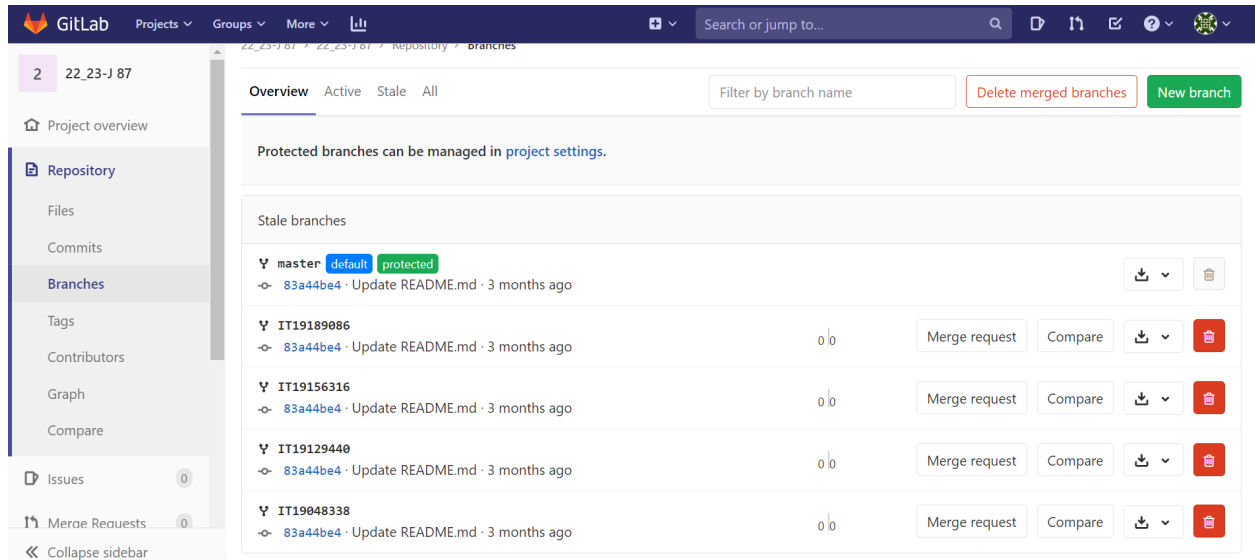


Figure 3: Repository Branches

- README.txt

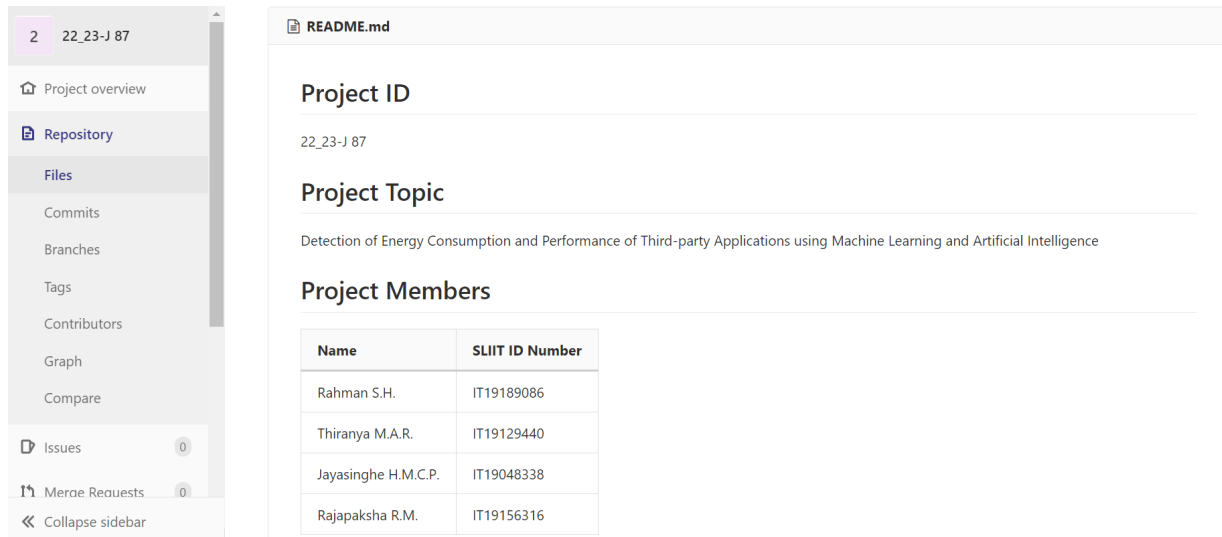


Figure 4: Repository README file

MS Teams

- Teams Meetings and Chats

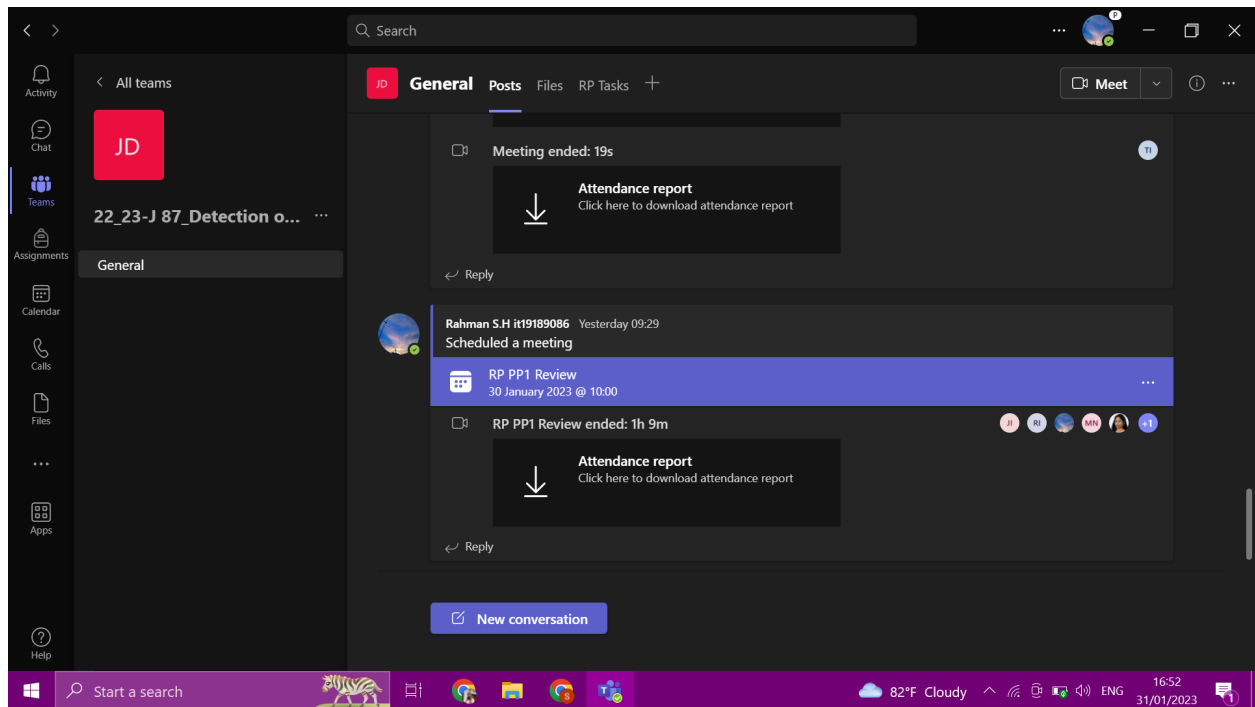


Figure 5: Teams Channel

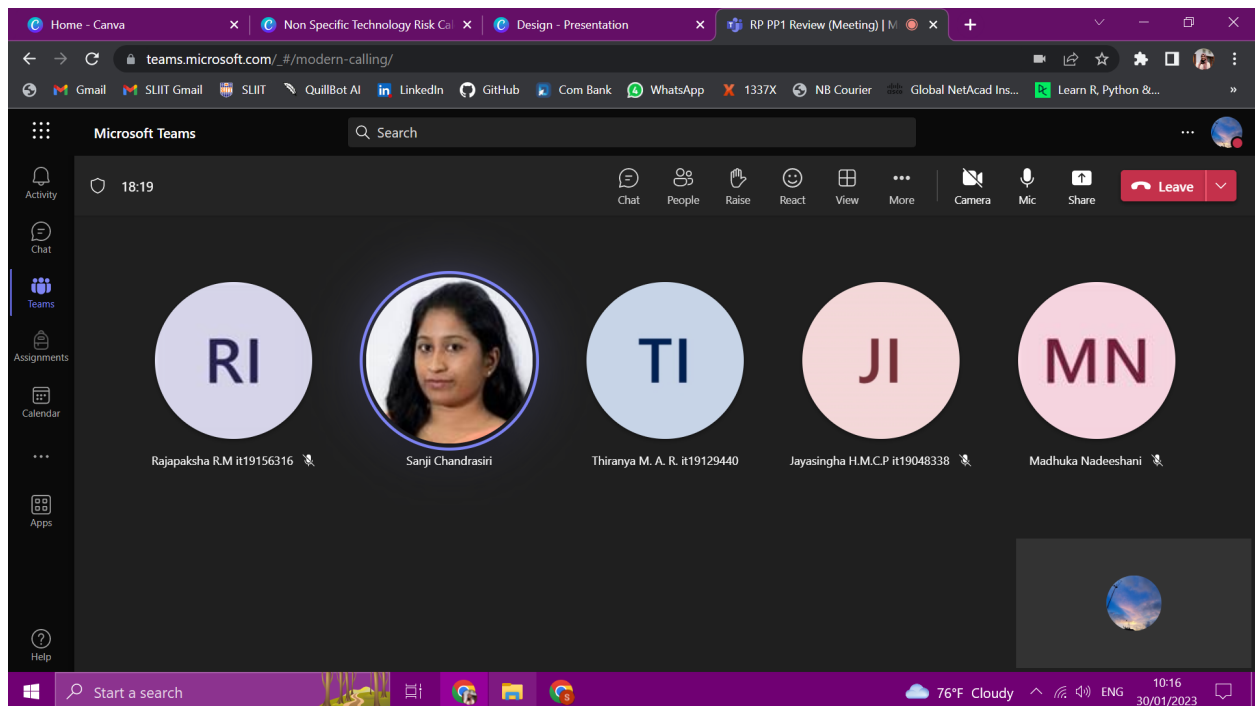


Figure 6: Progress Presentation 1 (PP1) Review and Feedback

Microsoft Teams interface showing a Jupyter Notebook presentation. The notebook displays data from 'mobile_dataset.csv' and 'googleplaystore_user_reviews.csv'. The table shows app details like 'Photo Editor & Candy Camera & Glitter Camera & Art & Design' with a rating of 4.1 and 159 reviews. The meeting interface includes a sidebar with navigation icons, a top bar with search and participant list, and a bottom status bar showing the time as 23:45.

Figure 7: Progress Presentation 1 (PP1) Review and Feedback

Microsoft Teams interface showing a Visual Studio Code presentation. The code editor displays JavaScript code for a 'Login UI' and a 'Parse' object. The meeting interface includes a sidebar with navigation icons, a top bar with search and participant list, and a bottom status bar showing the time as 32:23.

Figure 8: Progress Presentation 1 (PP1) Review and Feedback

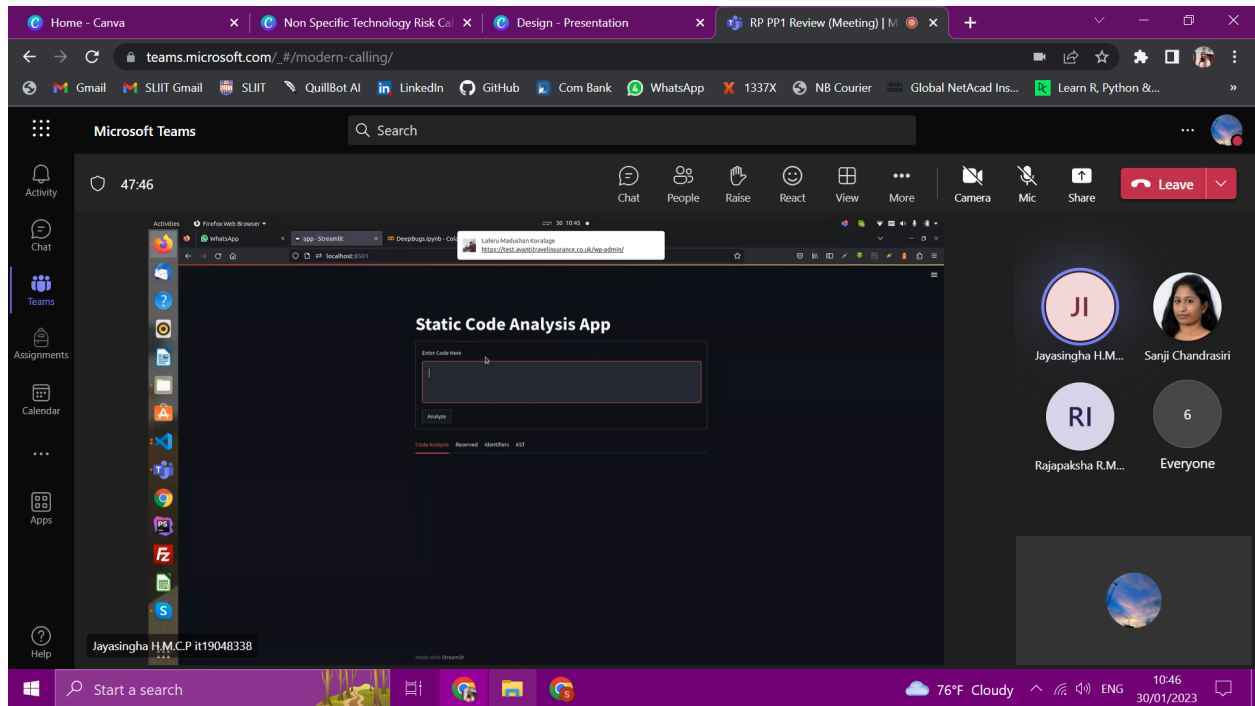


Figure 9: Progress Presentation 1 (PP1) Review and Feedback

- Calendar

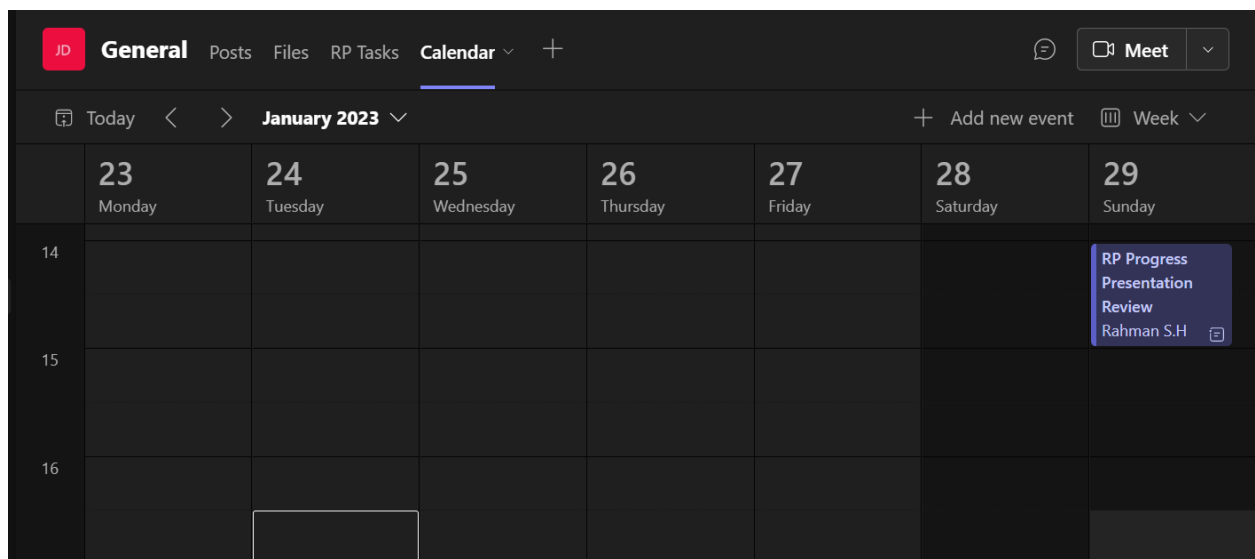


Figure 10: Channel Calendar Events

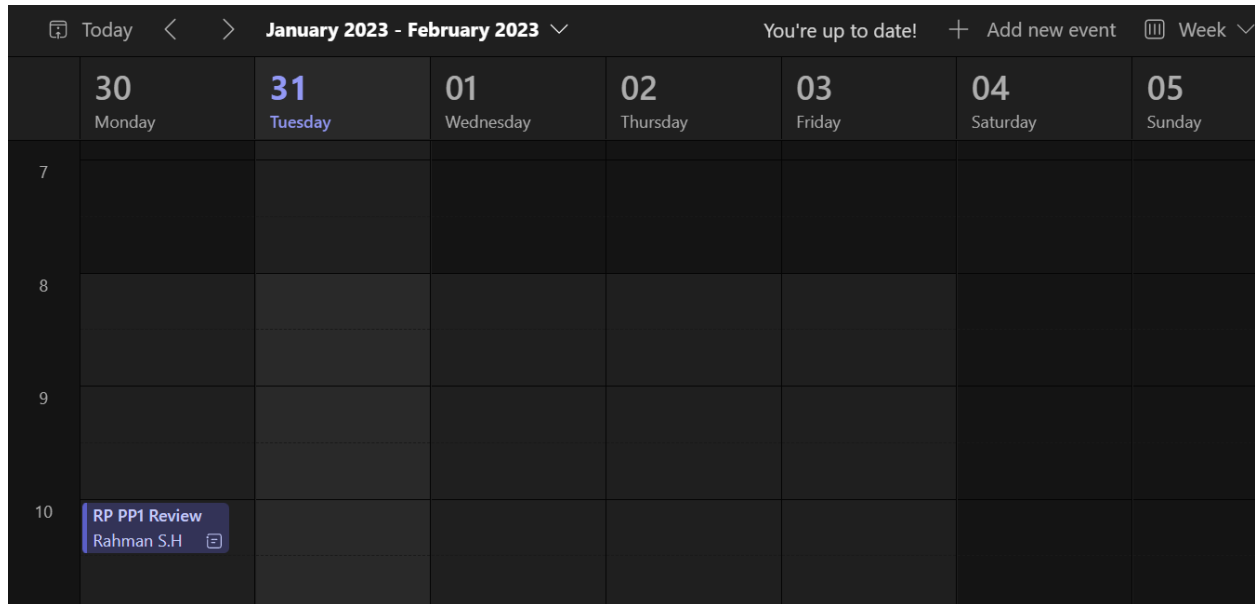


Figure 11: Channel Calendar Events

- **Board Planner**

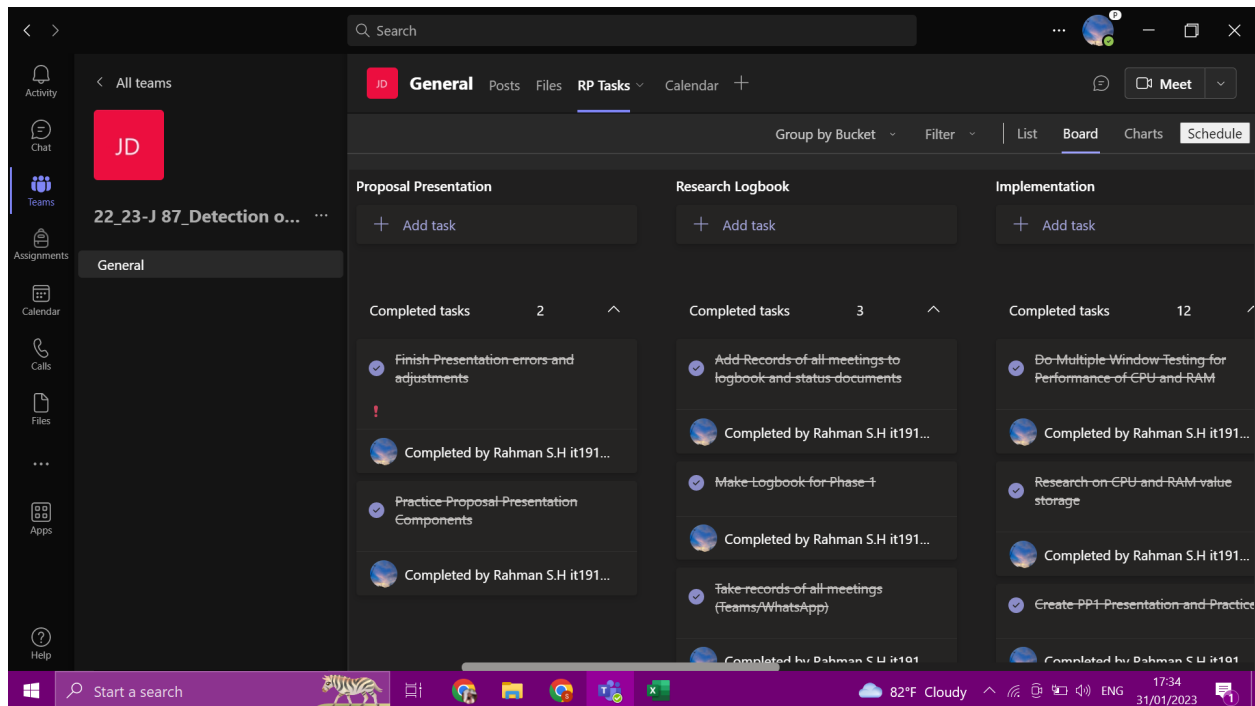


Figure 12: Channel Tasks Board

- **Planner Charts**

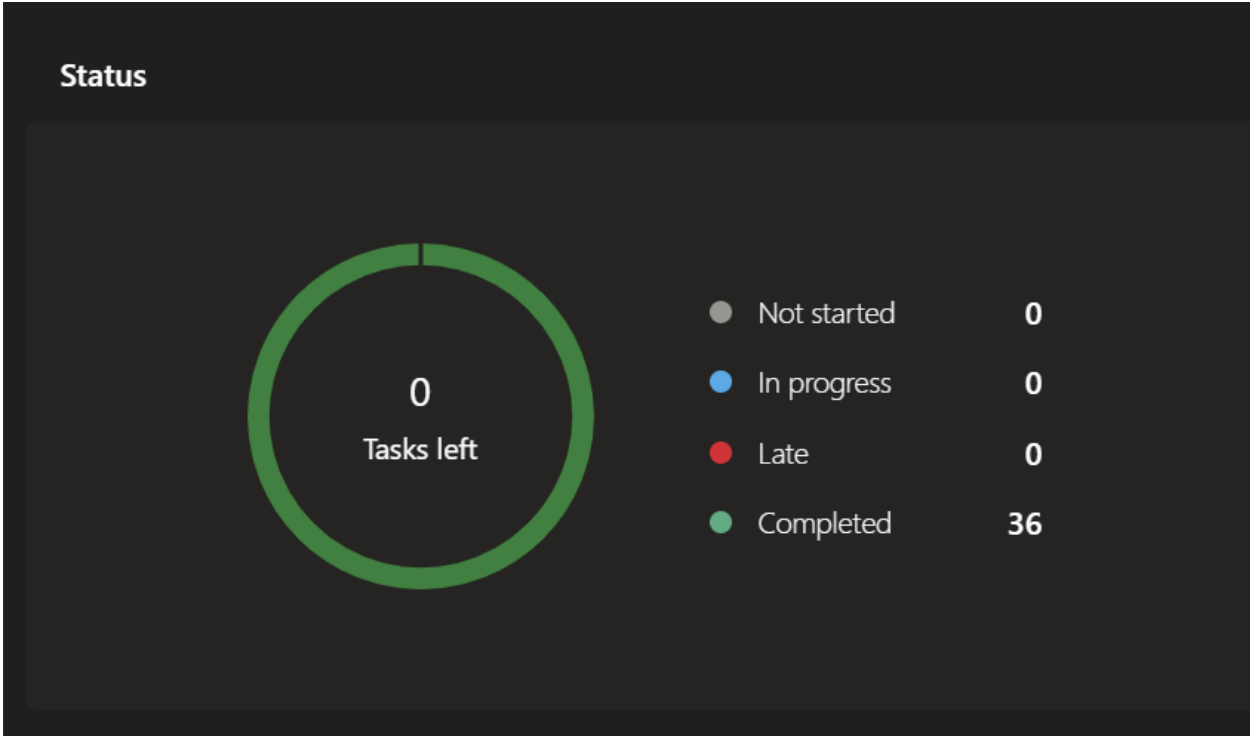


Figure 13: Channel Tasks Status

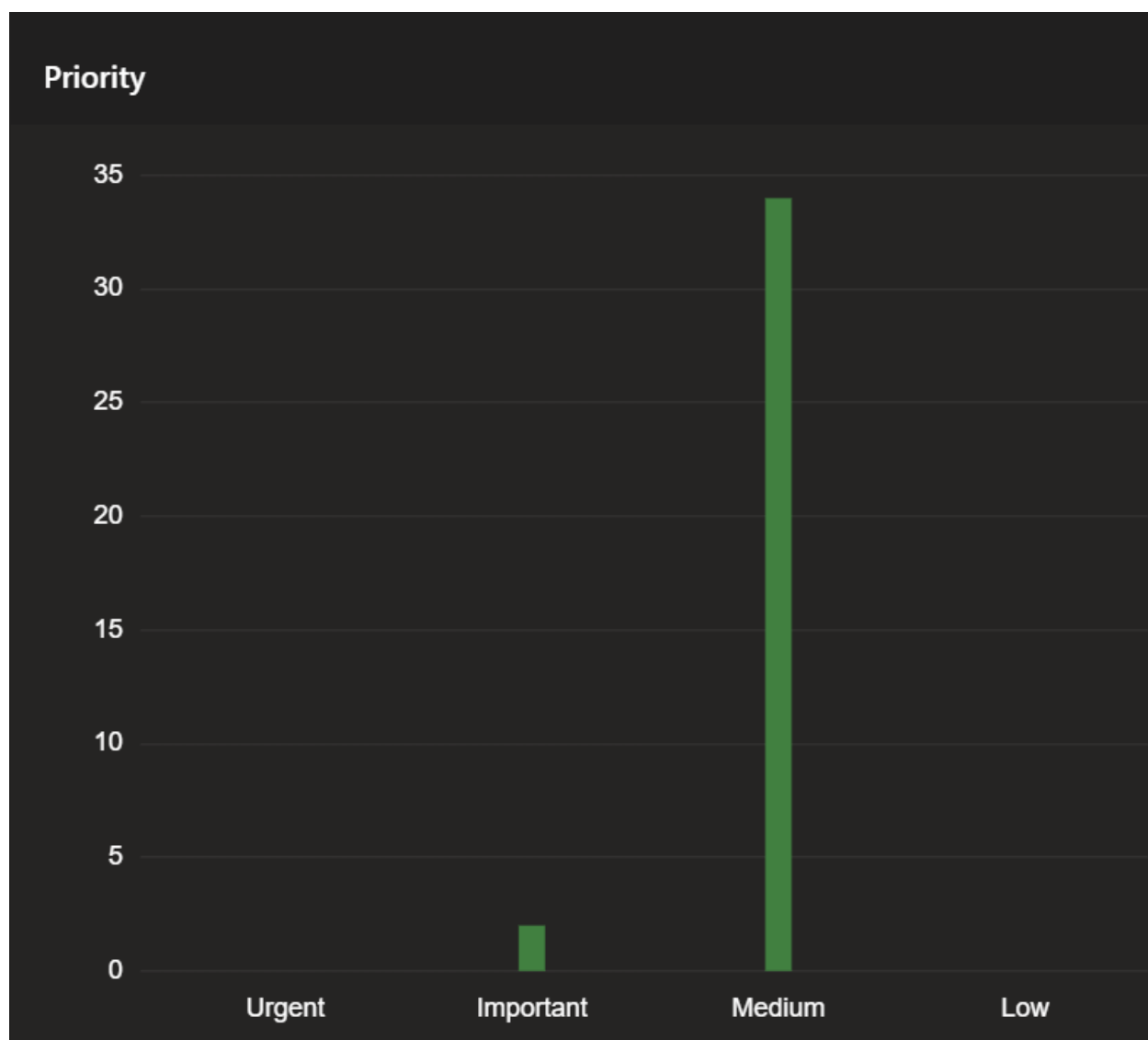


Figure 14: Channel Tasks Priority

WhatsApp

- Meetings

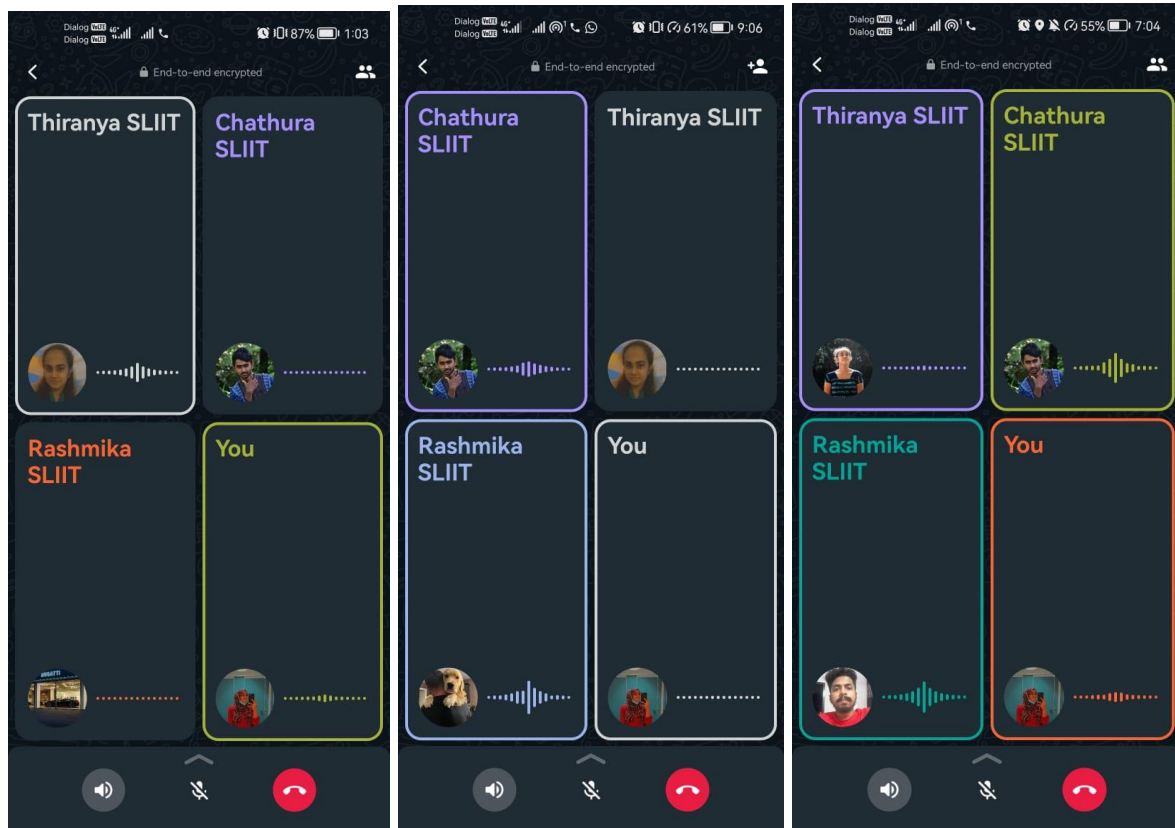


Figure 15: WhatsApp Meetings

Google Meet

- Meetings

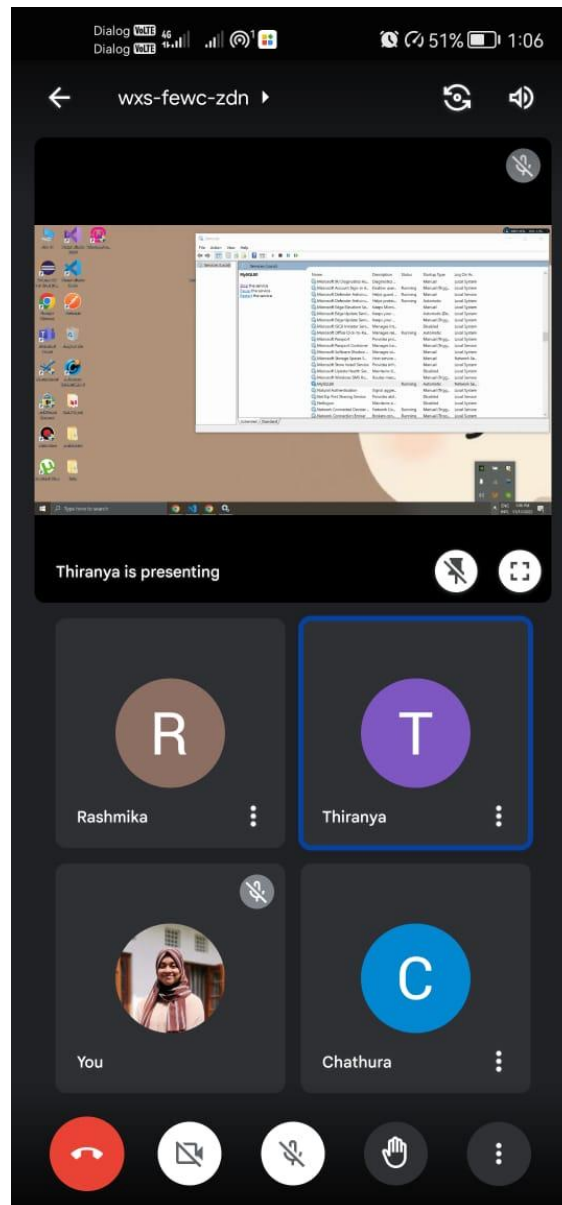


Figure 16: Google Meet Meeting

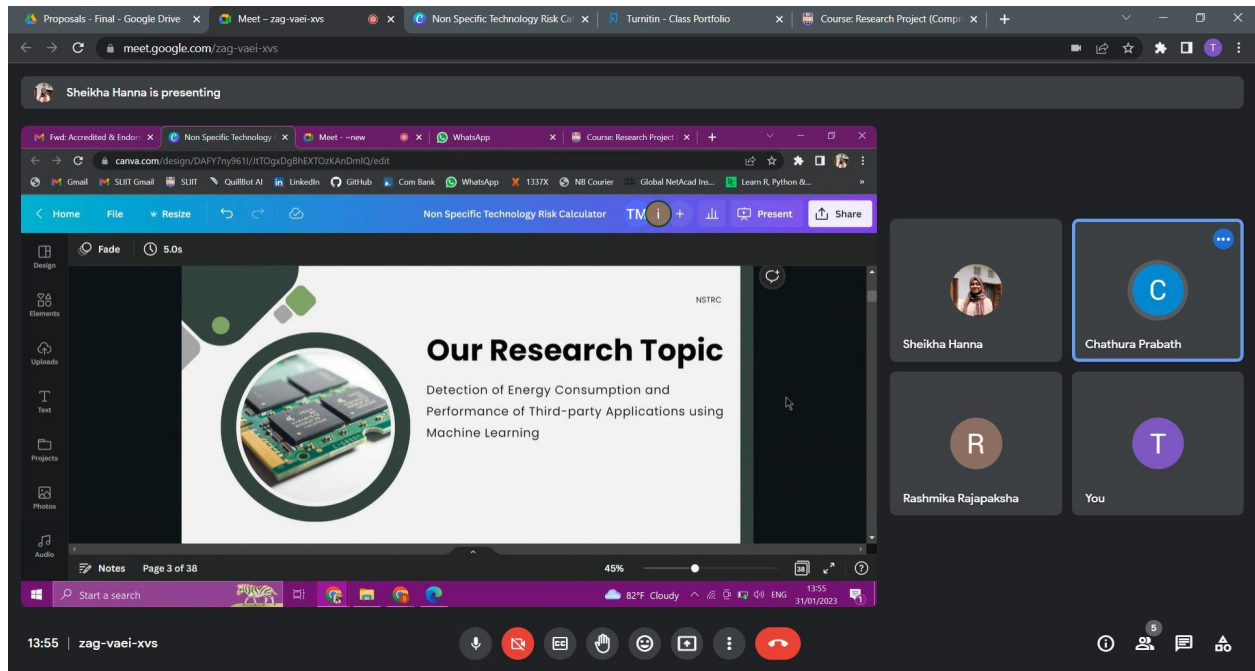


Figure 17: Google Meet PPI Review Meeting

50% completion of the component

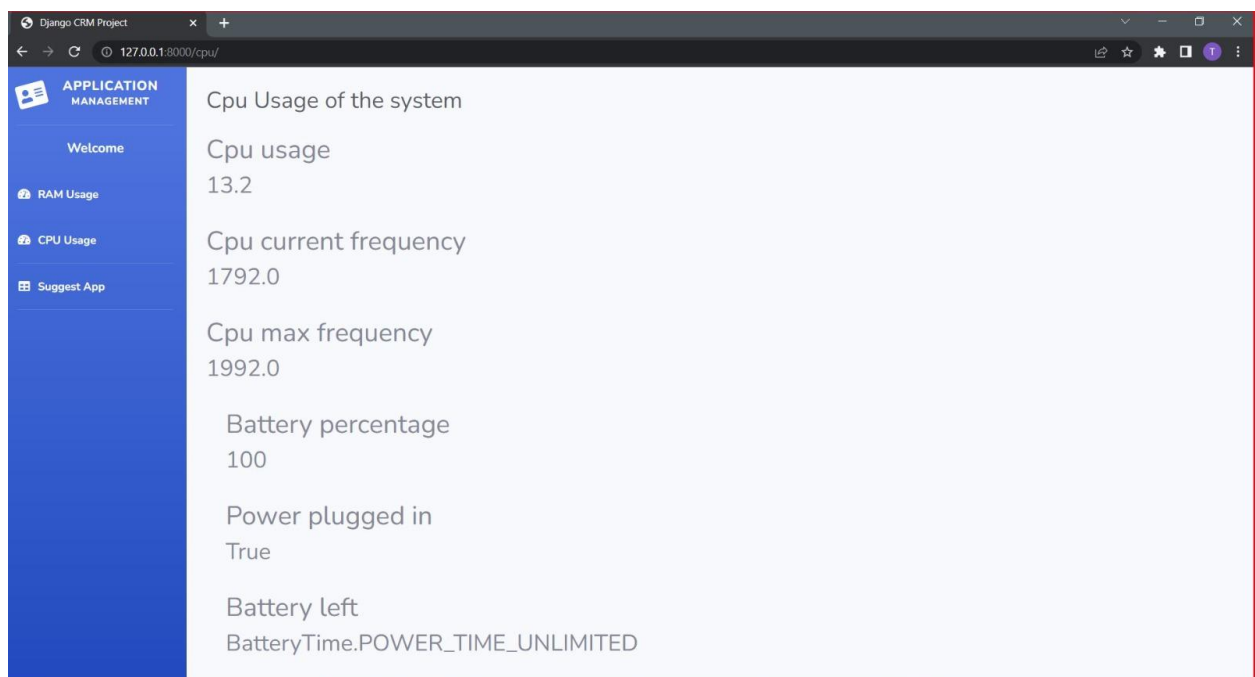


Figure 18: 50% completion Component

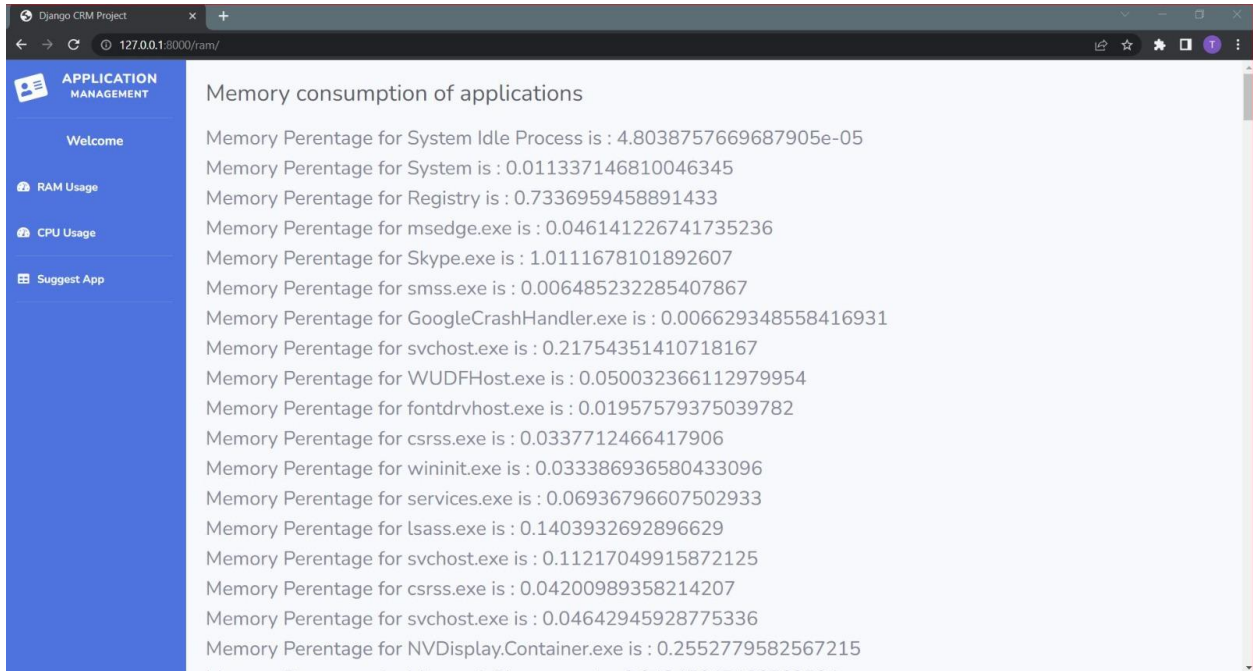


Figure 19: 50% completion Component

Gantt Chart

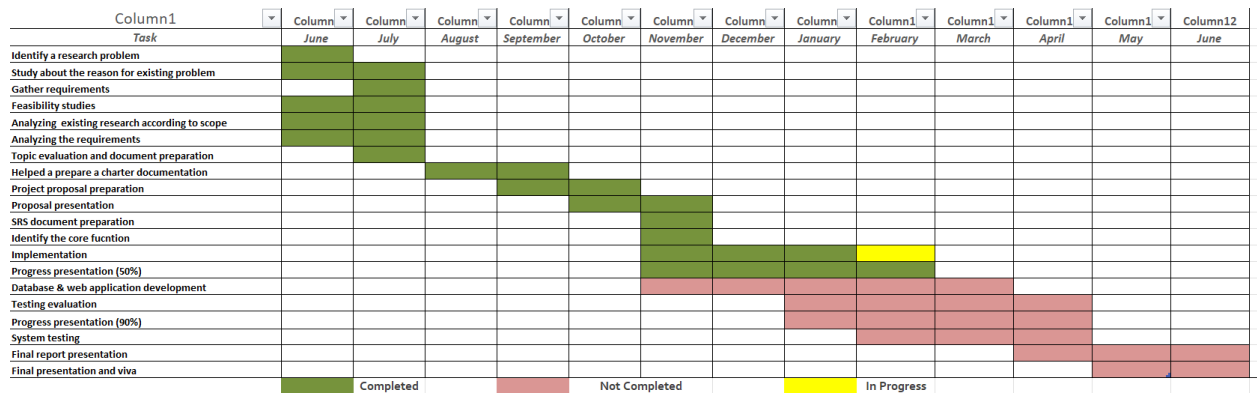


Figure 20: Team Gantt Chart