SRI LANKA INSTITUE OF INFORMATION TECHNOLOGY

BLOOMQUEST: PERSONALIZED LEARNING SYSTEM BASED ON KNOWLEDGE GRAPHS AND BLOOM'S TAXONOMY.

2023-035

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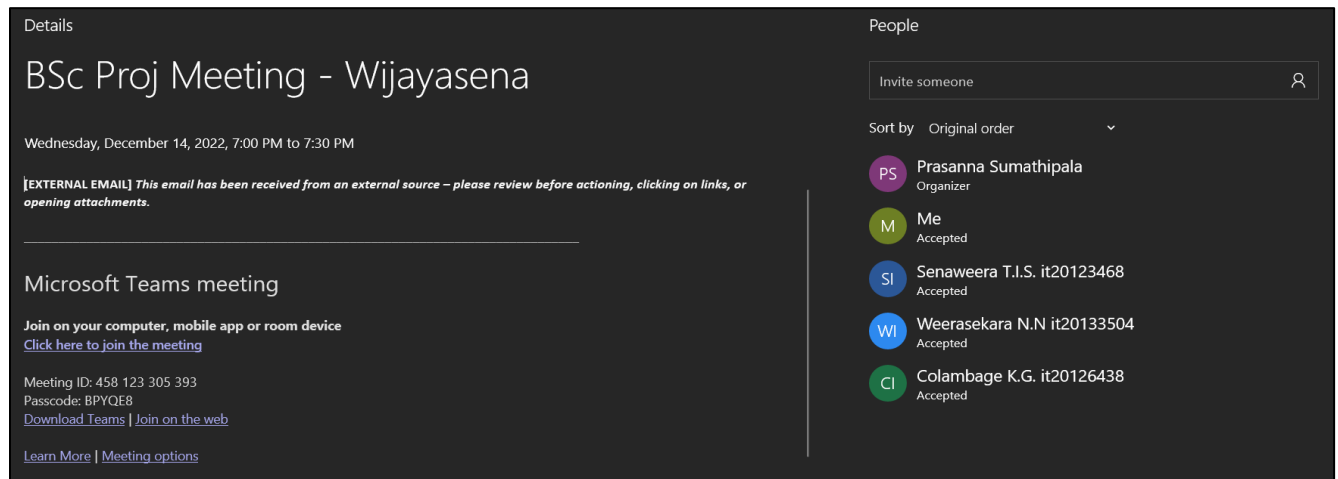# 1. Microsoft Teams Meetings with Supervisor and Co-Supervisor.

Figure 1: Initial Meeting with Supervisor.

Figure 2:Supervisor Meeting 23rd January
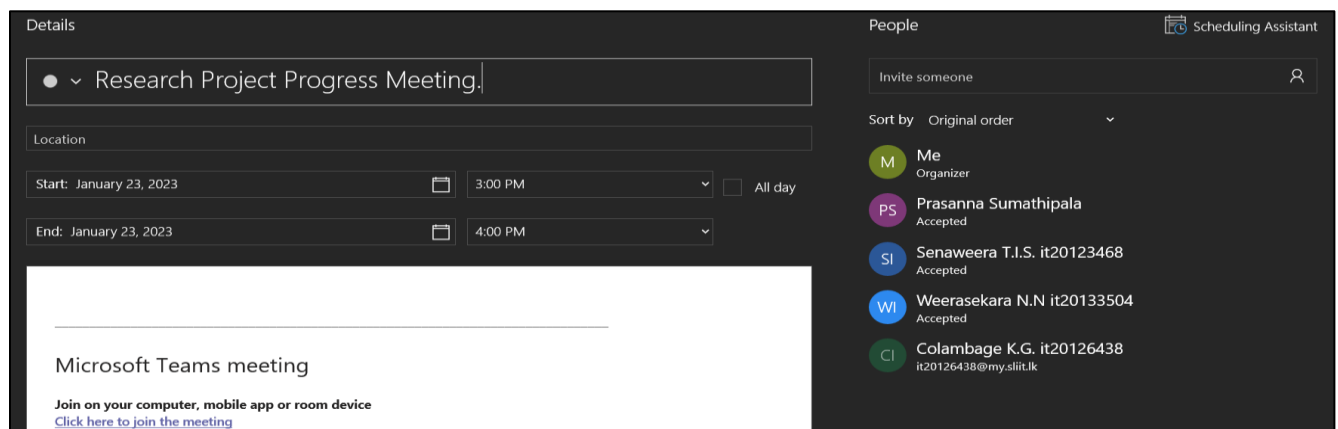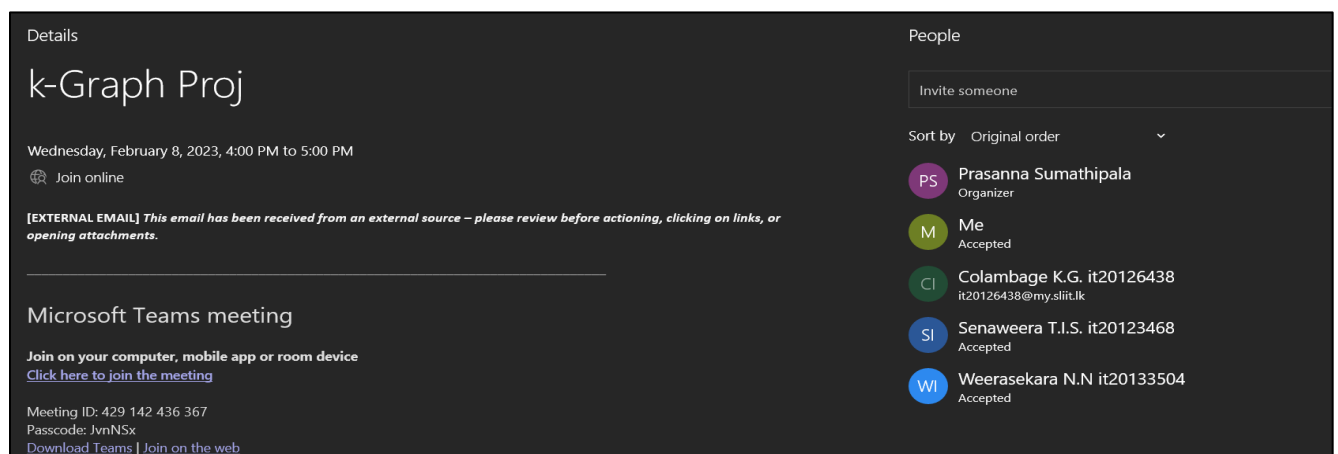

Figure 3: Supervisor Meeting 8th February

Figure 4: Supervisor Meeting 17th March

Figure 5: Supervisor Meeting 10th May
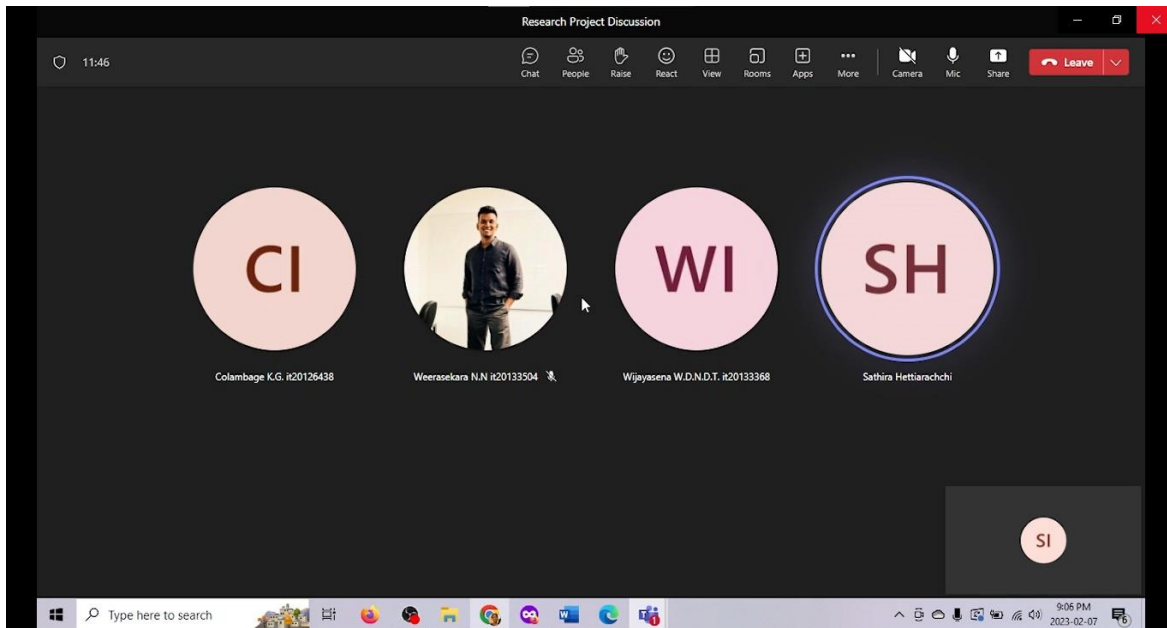
Figure 6: Meeting with co-supervisor

2. Emails.
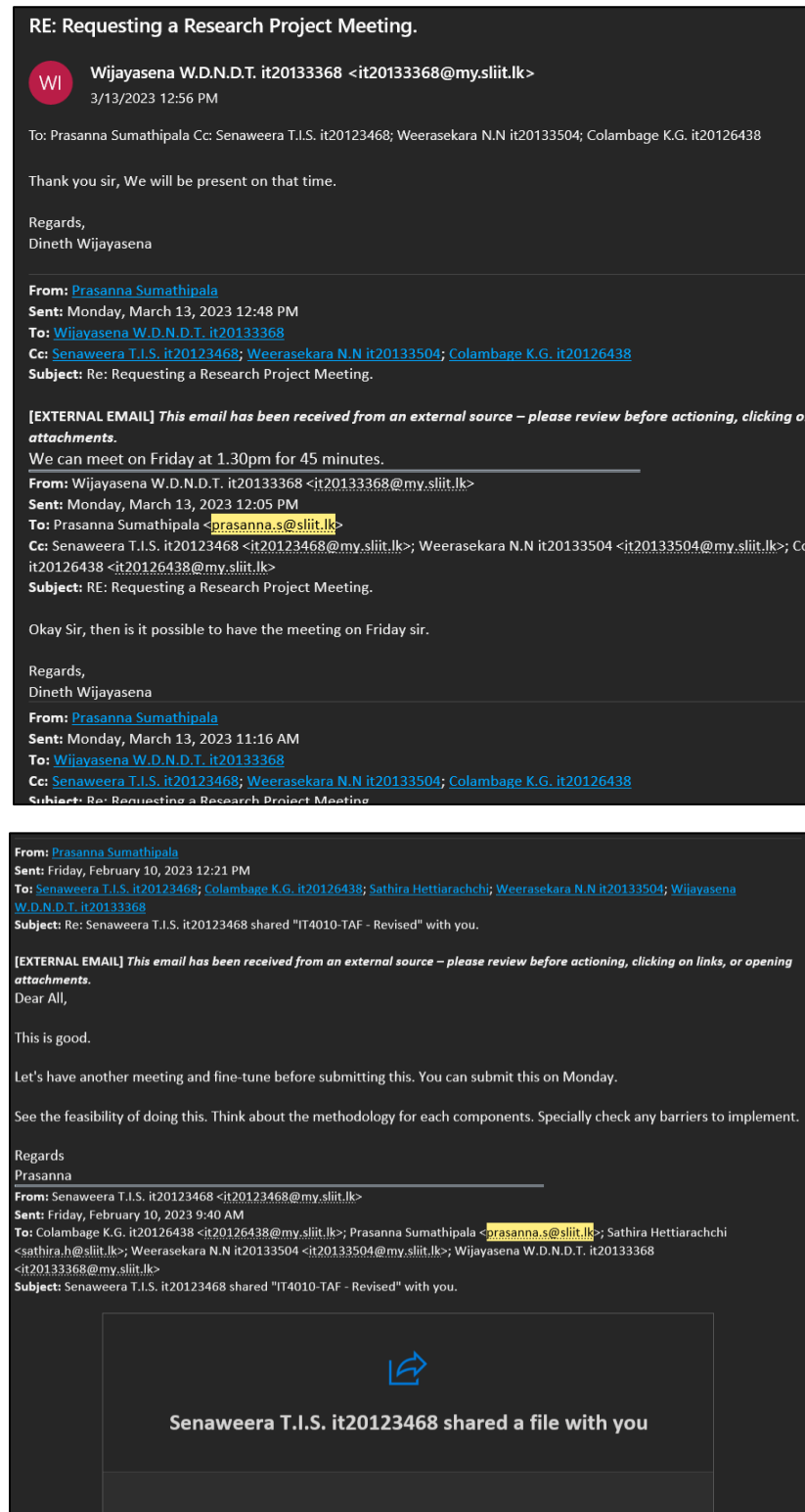
Figure 7: Emails to supervisor

3. Logs

Venue	Teams (Online Meeting)
Subject	First Meeting with the Supervisor
Attendees	Mr Prasanna Sumathipala, Wijayasena W.D.N.D.T, Senaweera T.I.S, Weerasekara N.N, Colambage K.G

Key Points Discussed	
No.	**Description**
1.	Wijayasena W.D.N.D.T gave a comprehensive description of the proposed project.
2.	Get familiar with the development platforms that we will be using. Eg: Identify flexible libraries to work.
3.	After getting familiar with the platform read related research papers (**5 to 10 per person**). Use summarizing tools. Eg: Mendeley - https://www.mendeley.com/
4.	Sir gave an insight into how the research project process is done.

Figure 8: Logs-First Meeting with Supervisor

Venue	WhatsApp (Online Meeting)
Subject	Discuss about a suitable tutorials to follow
Attendees	Wijayasena W.D.N.D.T, Senaweera T.I.S, Weerasekara N.N, Colambage K.G

Key Points Discussed	
No.	**Description**
1.	Wijayasena W.D.N.D.T explained the purpose of the meeting and asked each member about their findings of tutorials as discussed in the previous meeting.
2.	Two tutorials were provided to follow. • https://www.youtube.com/watch?v=nYQLp7itZx8 • https://www.youtube.com/watch?v=EXMI85IC_o4

Actions to be Taken

Figure 9: Logs- Discuss about Suitable Tutorials.

Venue	WhatsApp (Online Meeting)
Subject	Discuss the progress of the research
Attendees	Wijayasena W.D.N.D.T, Senaweera T.I.S, Weerasekara N.N, Colambage K.G

Key Points Discussed	
No.	**Description**
1.	Wijayasena W.D.N.D.T explained the purpose of the meeting and asked each member about the current progress.
2.	Members mentioned about the incomprehensibility of the first tutorial.
3.	Discussed and clarified some doubts.
4.	Senaweera T.I.S suggested a new tutorial which seemed more related to the research project and asked other group members to go through it. https://neo4j.com/developer/graph-data-science/build-knowledge-graph-nlp-ontologies/

Figure 10: Logs-Discuss the Progress of the Research.

Venue	SLIIT (Physical Meeting)
Subject	Prepare for the first progress meeting withe the supervisor.
Attendees	Wijayasena W.D.N.D.T, Senaweera T.I.S, Weerasekara N.N, Colambage K.G

Key Points Discussed	
No.	**Description**
1.	Wijayasena W.D.N.D.T explained the reason for the meet-up.
2.	Then he asked other members whether they have anything to be clarified regarding the research.
3.	Discussed new findings done by each member and clarified doubts.
4.	Wijayasena W.D.N.D.T highlighted the fact of not having a "co-supervisor" and mentioned it should be discussed with Prasanna sir.
5.	Decided on a rough plan for the first progress meeting with the supervisor.

Figure 11: Prepare for the First Progress Meeting
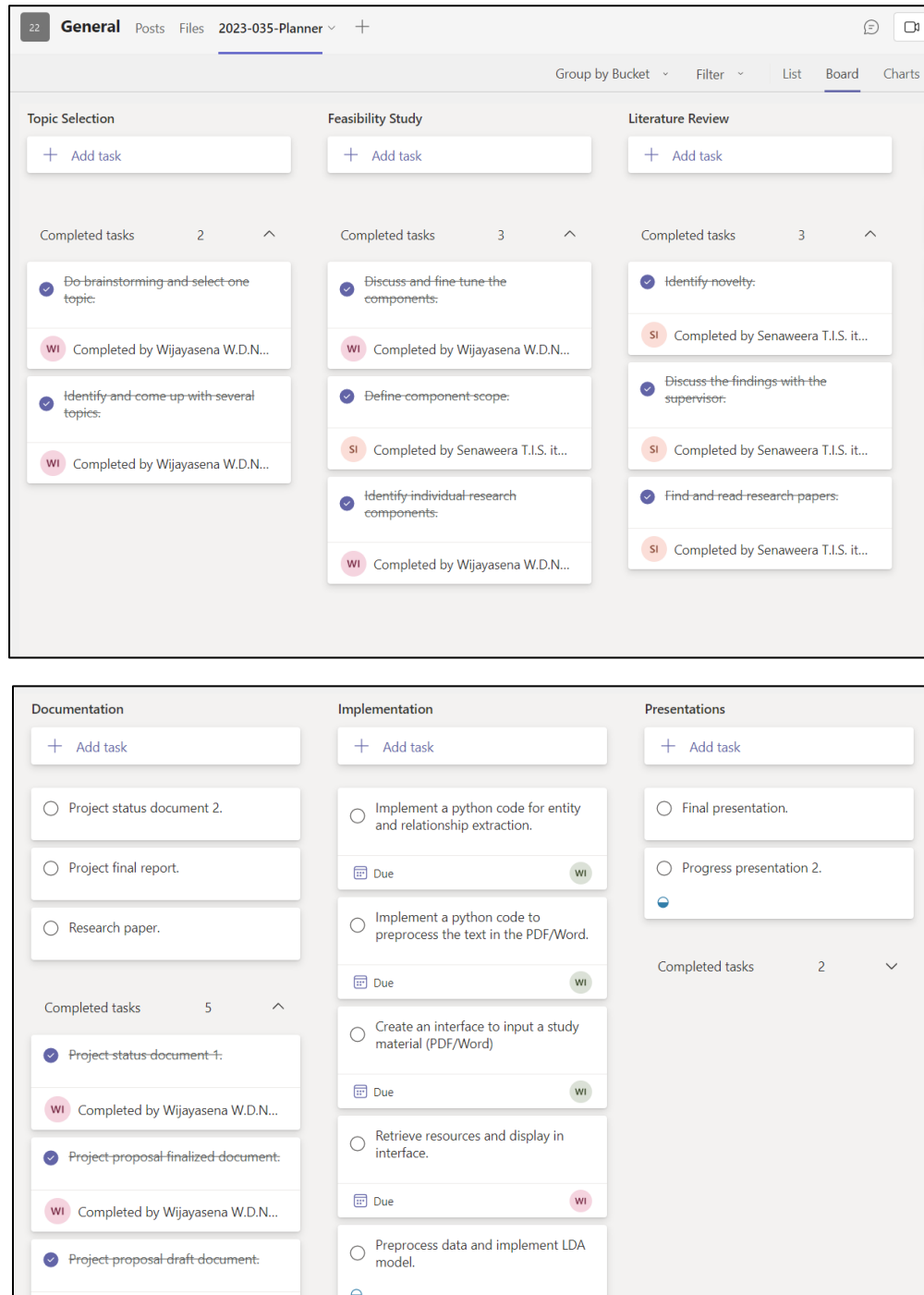
4. Microsoft Planner

4.1 Planner Board

Figure 12: Teams Planner Boards
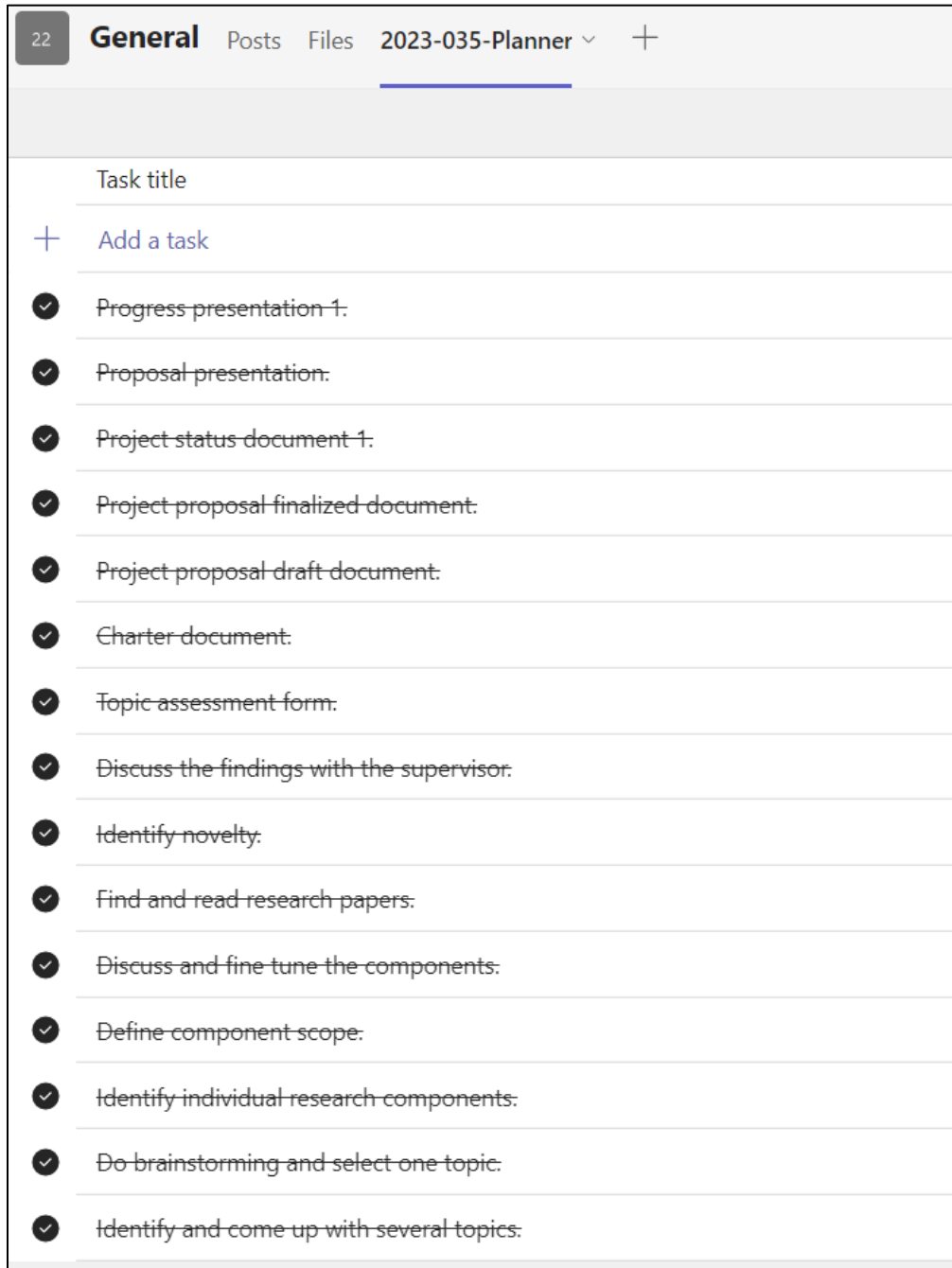
4.2 Completed Tasks

Figure 13: Completed Tasks
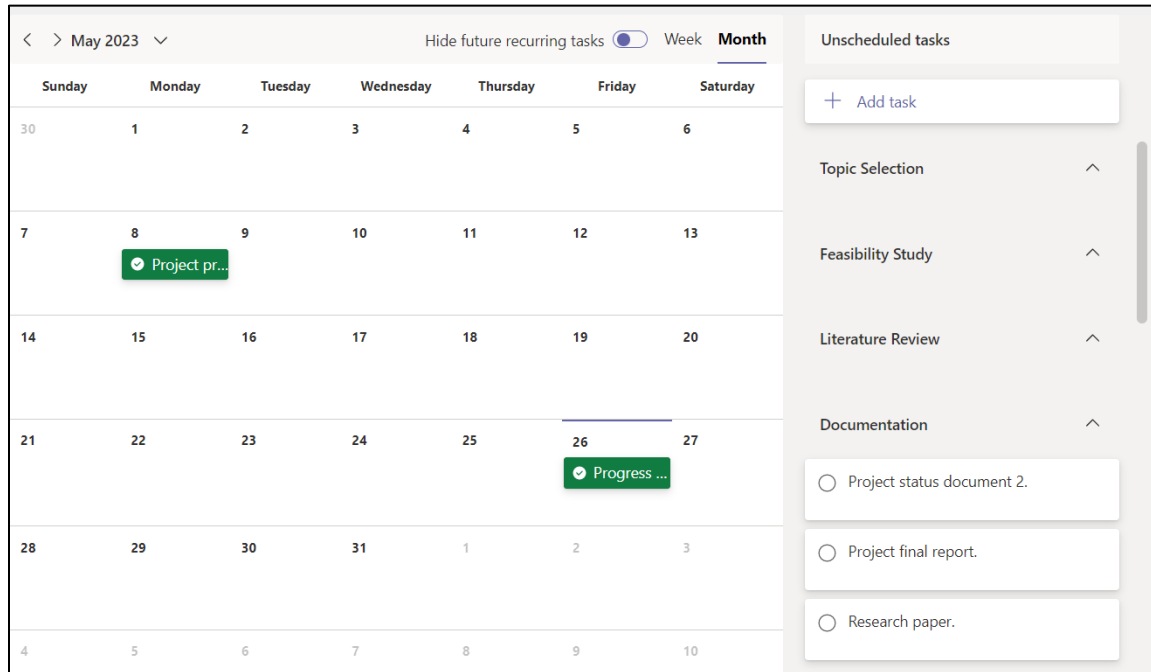
4.3 Teams Planner Schedule

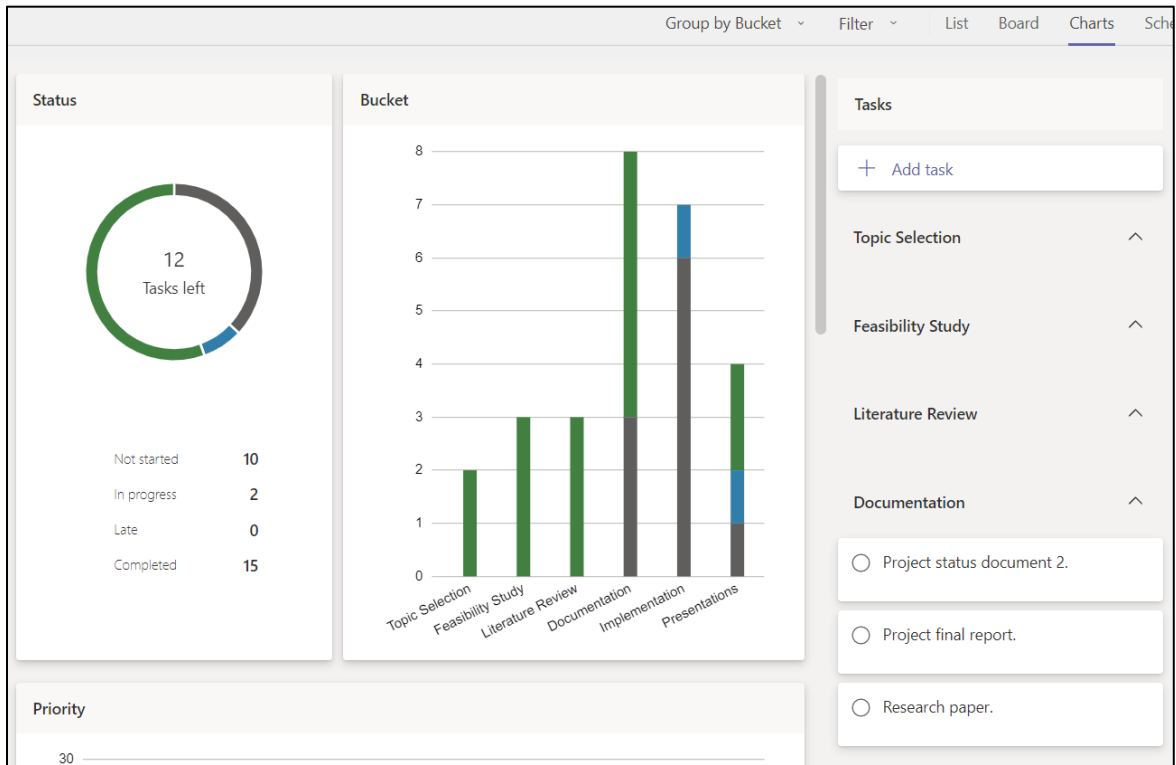*Figure 14: Teams Planner Schedules*

4.4 Teams Planner Charts

Figure 15: Teams Planner Charts
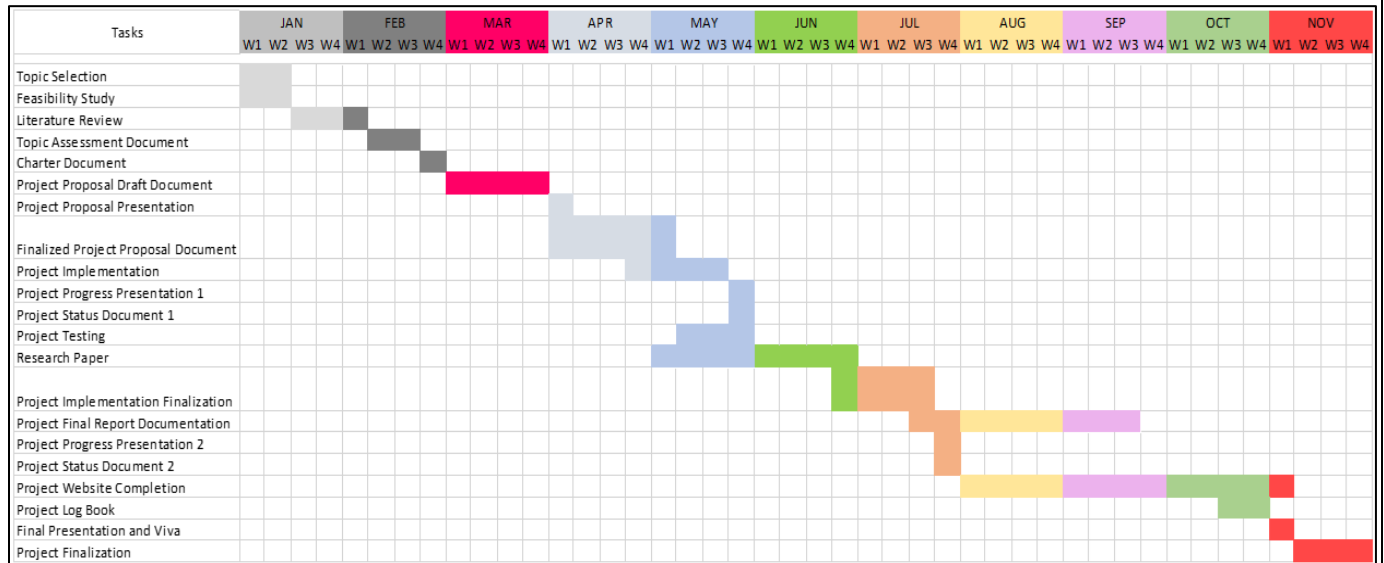
5. Gannt Chart

Figure 16: Project Gannt Chart

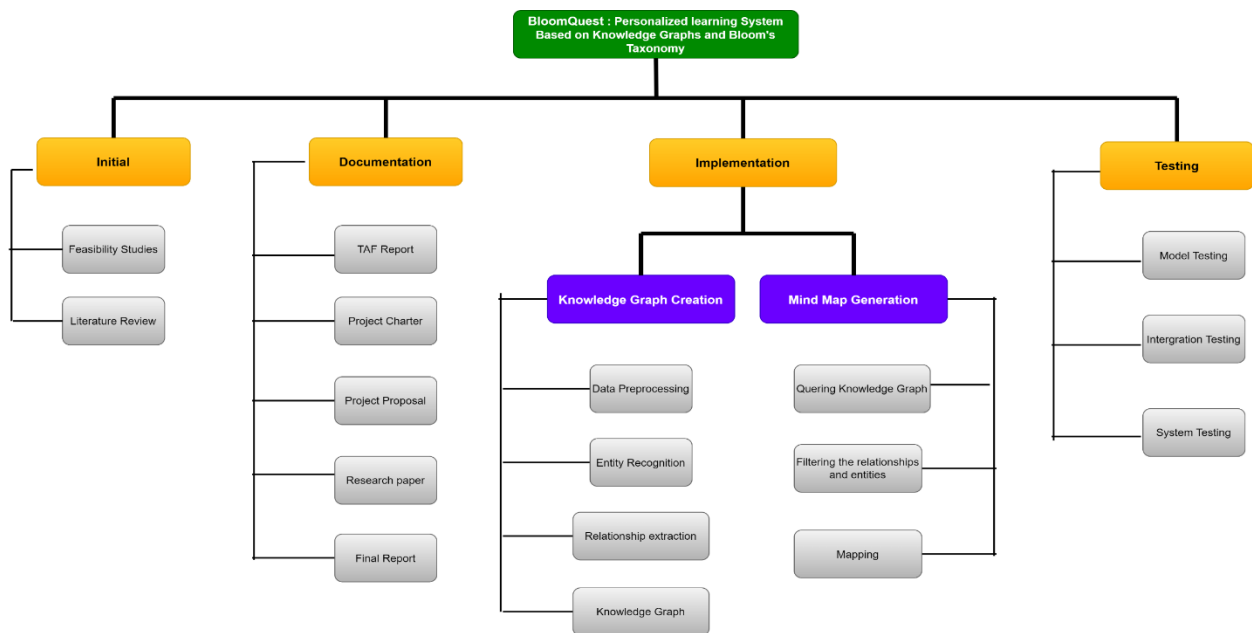# 6. Work Breakdown Structure

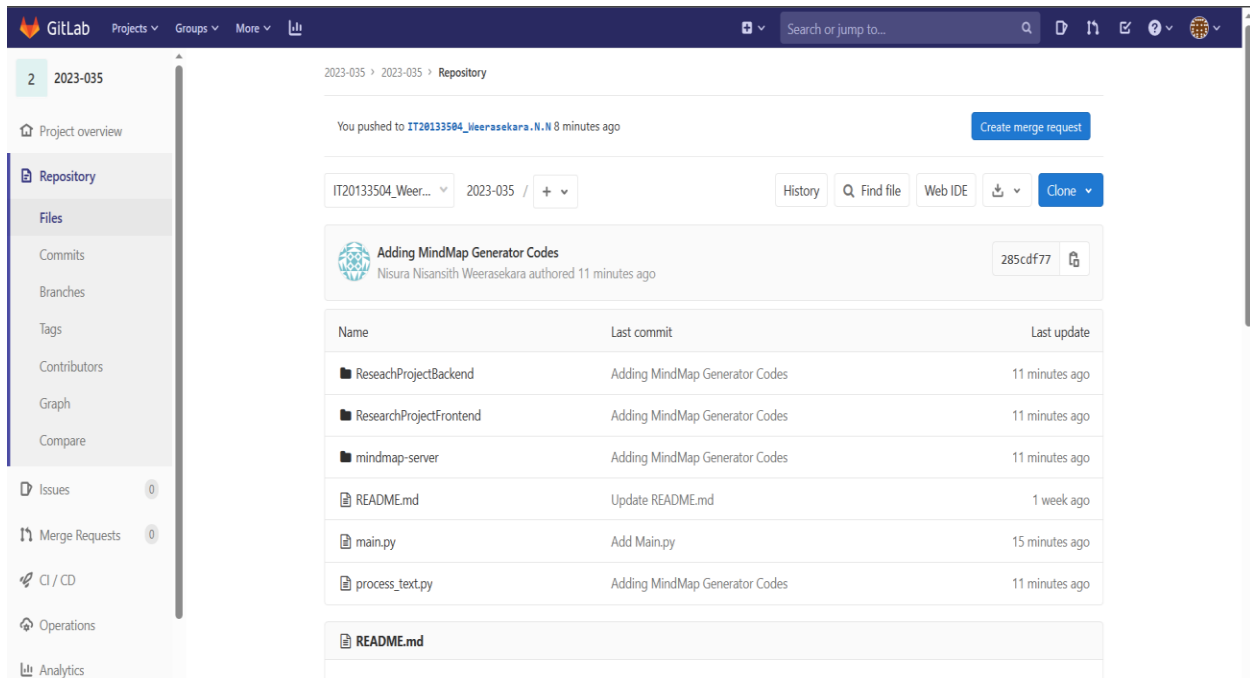*Figure 17: Work Breakdown Structure*
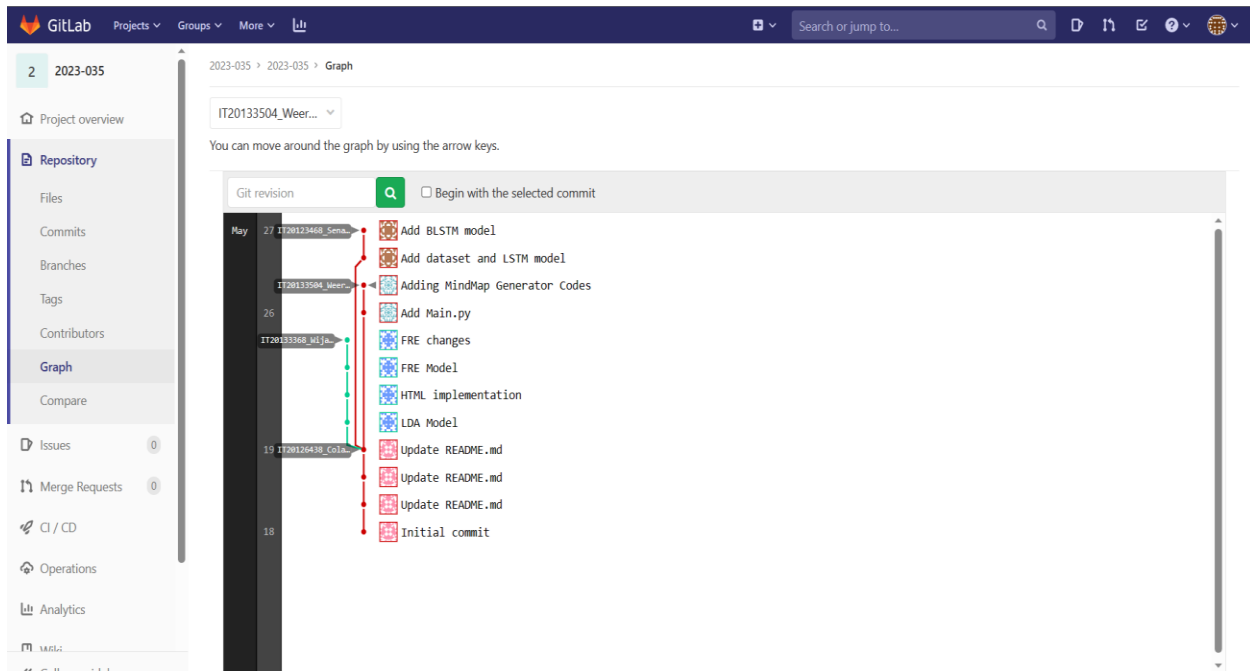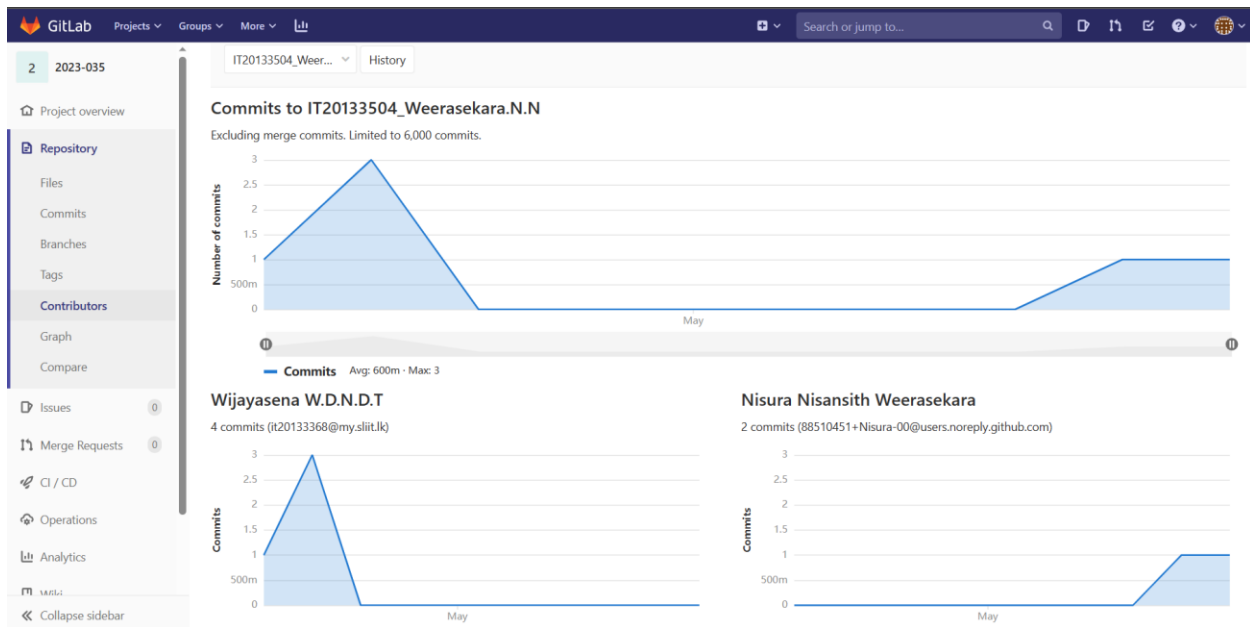
7. Gitlab Commits

Figure 18: Branch Commit Part1

Figure 19: GitLab Graph Part2

Figure 20: GitLab Contribution