

ONLINE LEARNING PLATFORM FOR HEARING IMPAIRED PEOPLE

Project ID: 2022_59

Status Document 1

Munasinghe M.W.S.S.M.T.M.B – IT19162706

Bachelor of Science (Hons) Degree in Information Technology
Specializing in Data Science

Department of Information Technology
Faculty of Computing

Sri Lanka Institute of Information Technology
Sri Lanka

May 2022

Contents

1.	Microsoft Teams Details	3
1.1	Team Members	3
2.	Teams Calls with Research Team	4
3.	MS Teams Planner.....	6
3.1	Planner Board.....	6
3.2	Completed Tasks	7
3.3	Pending Tasks	8
3.4	Teams Planner Schedule	8
3.5	Teams Planner Charts	9
3	Gantt Chart.....	10
4	Work Breakdown Chart.....	10
6.	Gitlab Commits.....	11

1. Microsoft Teams Details

1.1 Team Members



Figure 1.1 - Team Members

2. Teams Calls with Research Team

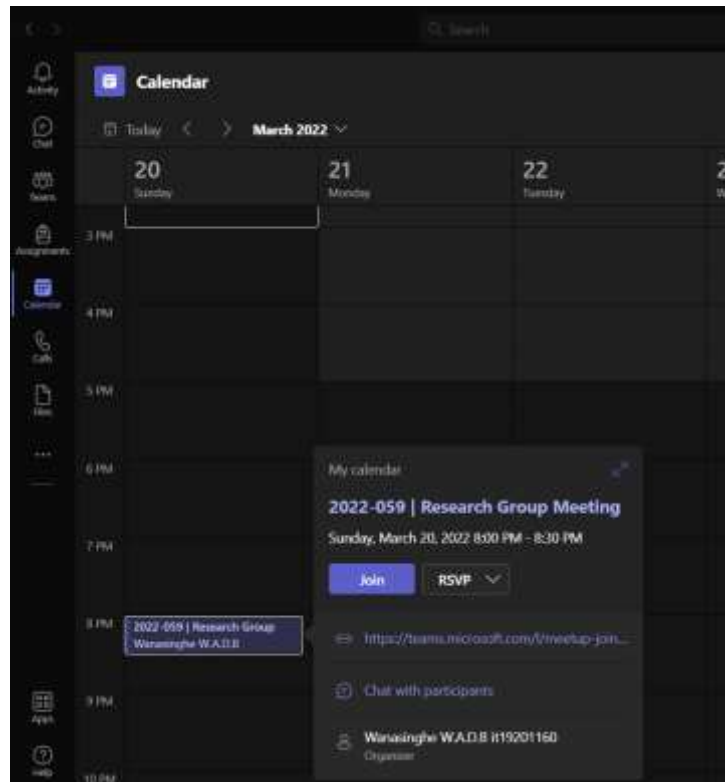


Figure 2.1 - Teams meeting 1

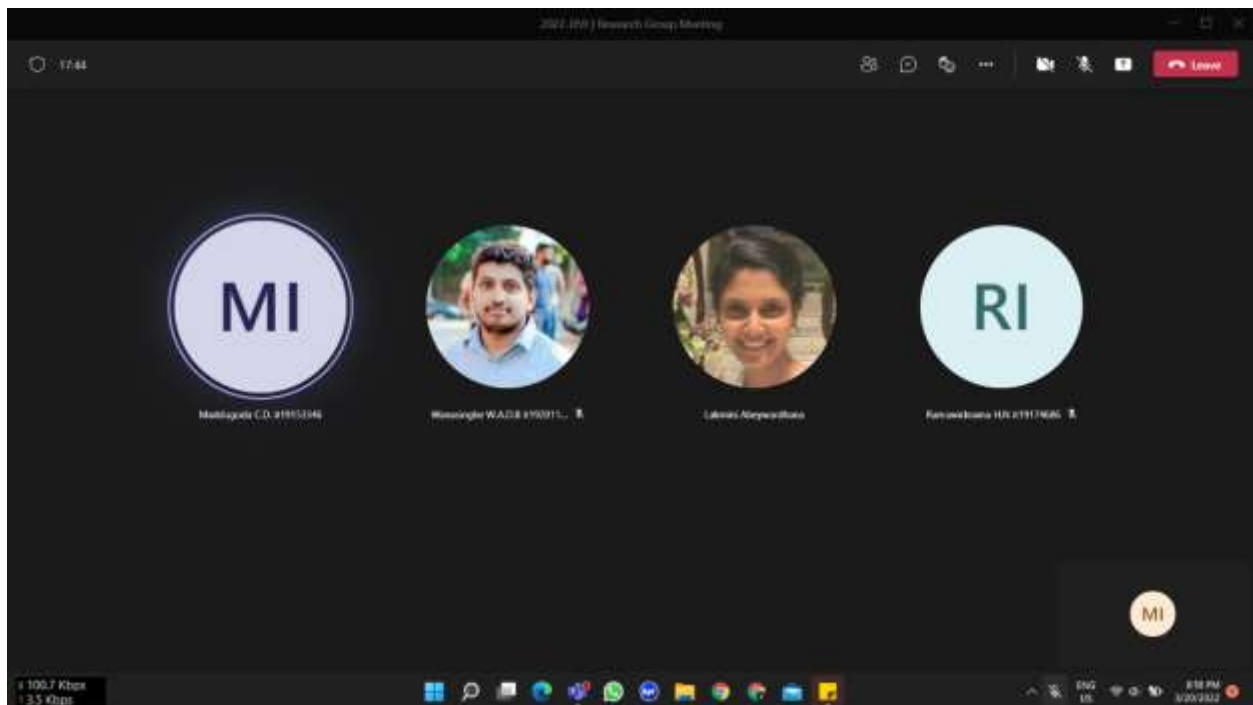


Figure 2.2 - Teams meeting 2



Figure 2.4 - Teams meeting 3

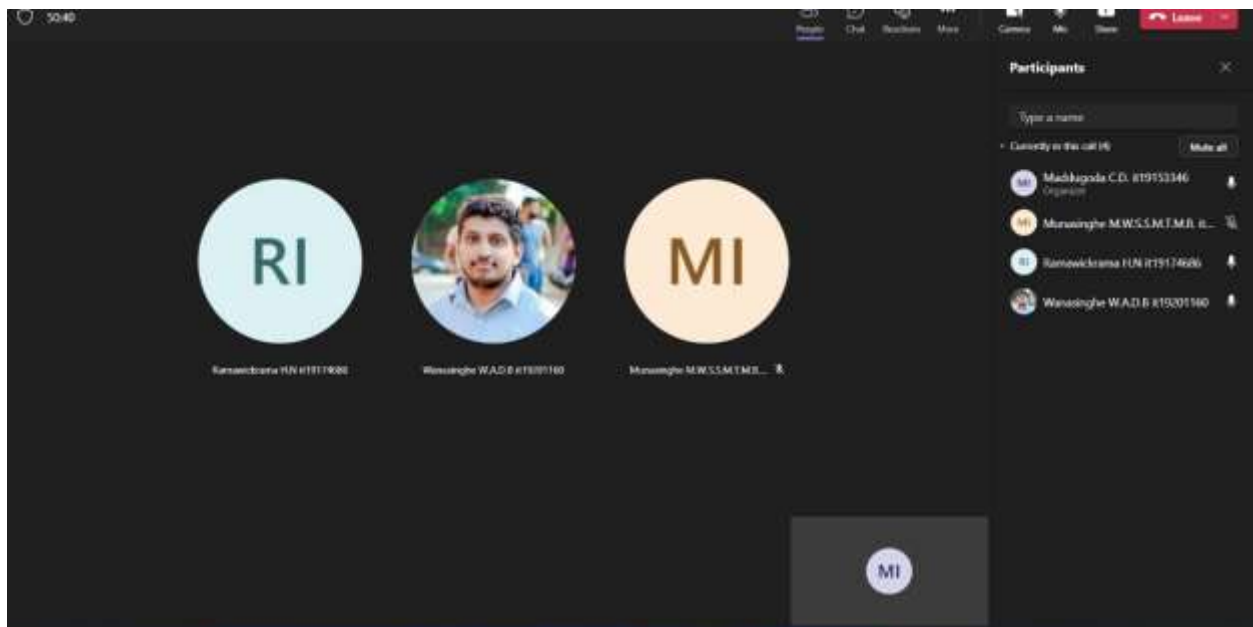


Figure 2.3 - Teams meeting 4

3. MS Teams Planner

3.1 Planner Board

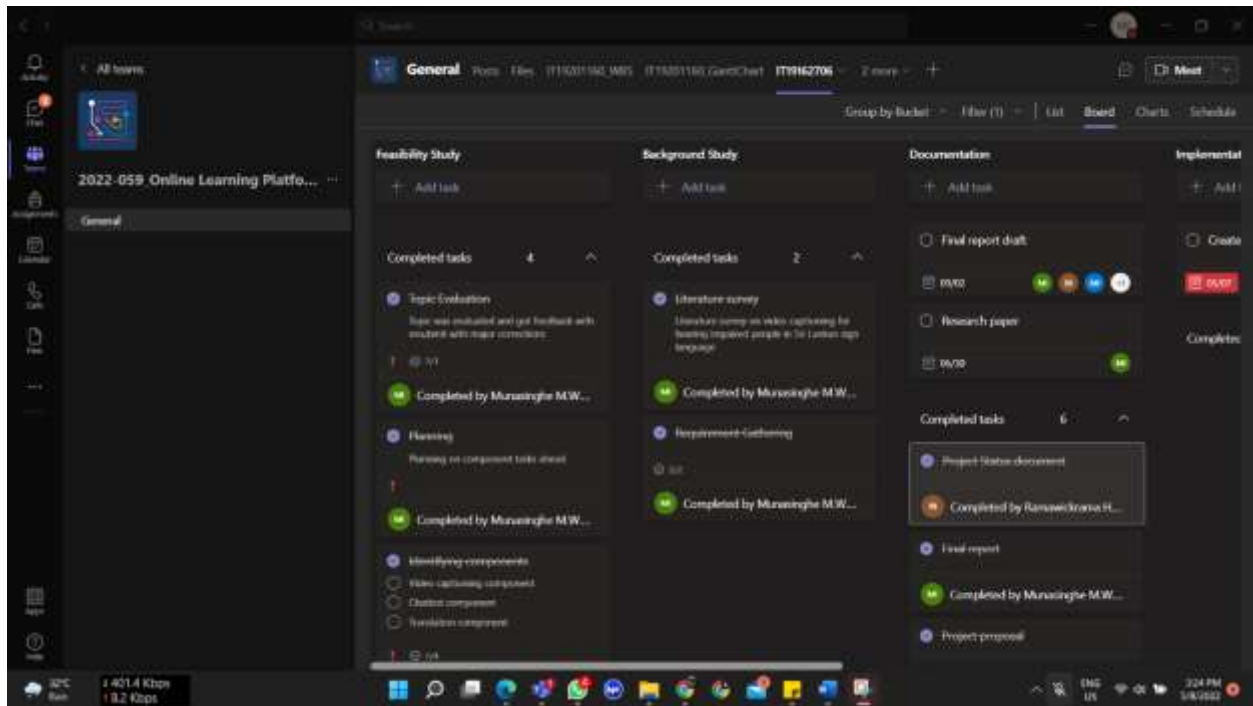


Figure 3.2 - Planner Board

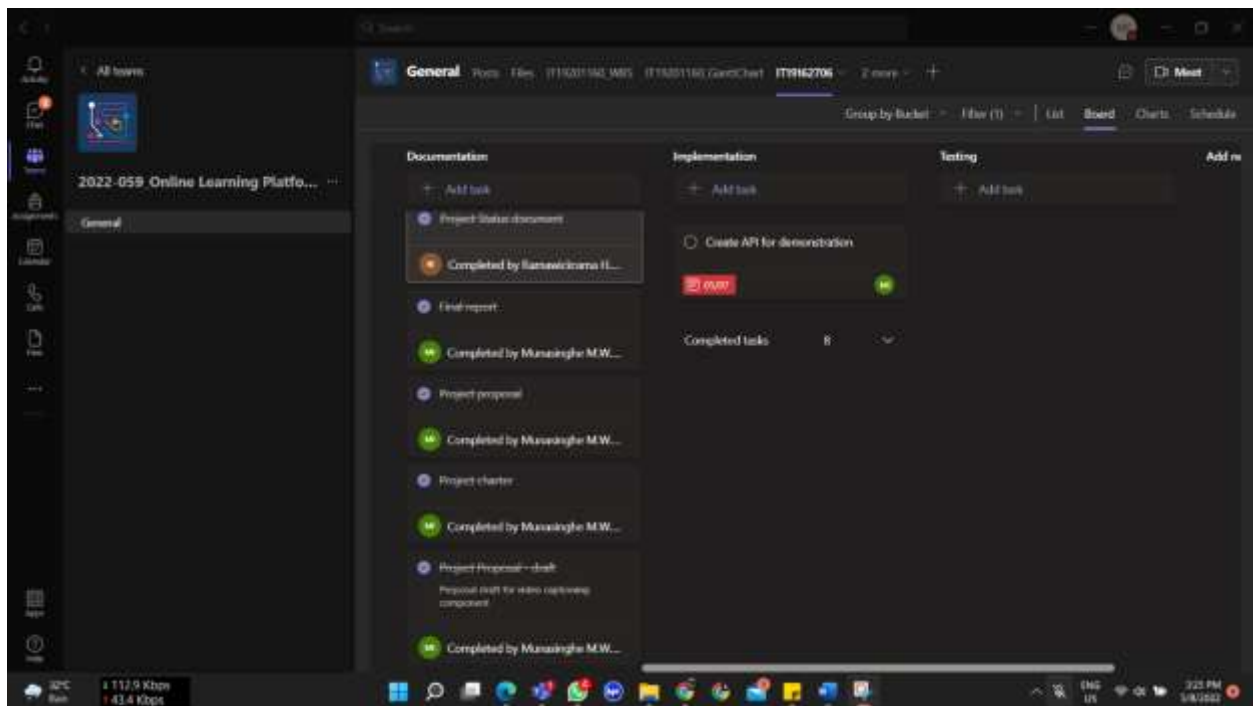
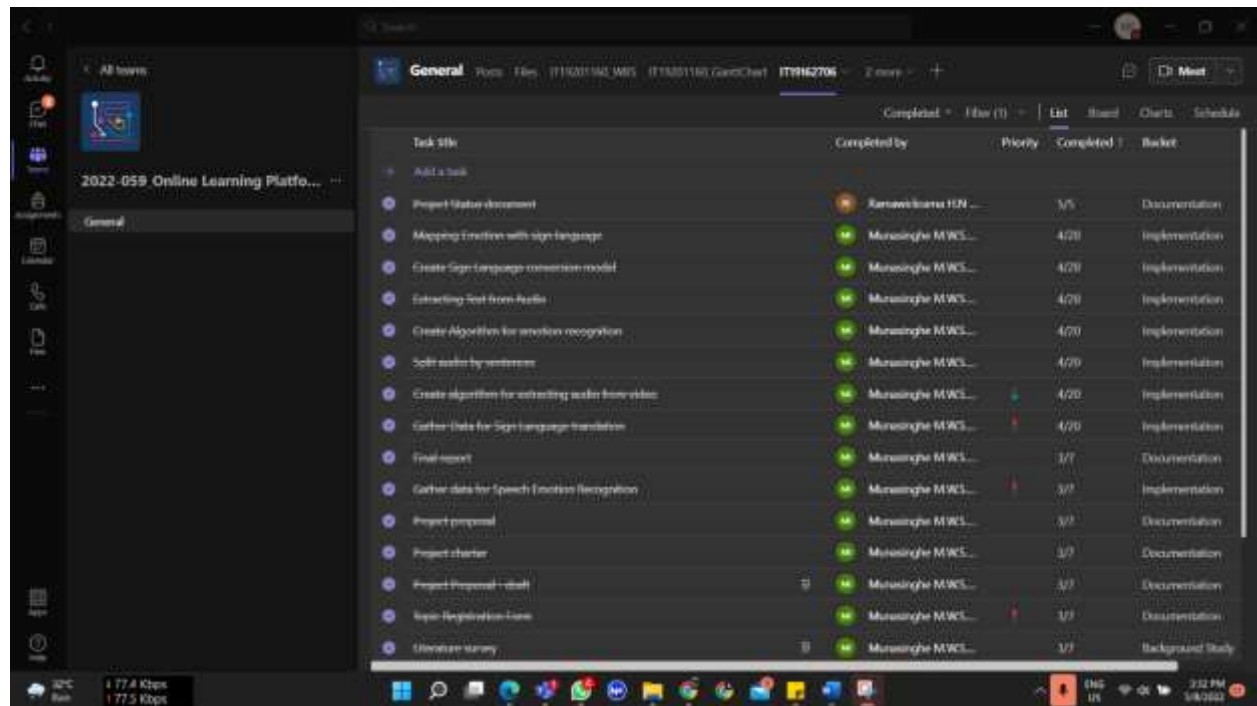


Figure 3.1 - Planner Board 2

3.2 Completed Tasks



The screenshot shows a task management application interface. On the left is a sidebar with navigation icons and a search bar. The main area displays a list of tasks under the 'General' tab. Each task row includes a task title, a status icon (green checkmark or orange cross), the assignee, a priority level, a completion percentage, and a category. The tasks listed are:

Task title	Completed by	Priority	Completed %	Bucket
Project Status document	Ranawickrama HN	3/5	100%	Documentation
Mapping Emotion with sign language	Murasinghe MWS	4/20	100%	Implementation
Create Sign Language conversion model	Murasinghe MWS	4/20	100%	Implementation
Extracting Text from Audio	Murasinghe MWS	4/20	100%	Implementation
Create Algorithm for emotion recognition	Murasinghe MWS	4/20	100%	Implementation
Split audio by sentences	Murasinghe MWS	4/20	100%	Implementation
Create algorithm for extracting audio from video	Murasinghe MWS	4/20	100%	Implementation
Gather data for Sign language translation	Murasinghe MWS	4/20	100%	Implementation
Final report	Murasinghe MWS	3/7	100%	Documentation
Gather data for Speech Emotion Recognition	Murasinghe MWS	3/7	100%	Implementation
Project proposal	Murasinghe MWS	3/7	100%	Documentation
Project charter	Murasinghe MWS	3/7	100%	Documentation
Project Proposal - draft	Murasinghe MWS	3/7	100%	Documentation
Sign Registration Data	Murasinghe MWS	3/7	100%	Documentation
Iteration survey	Murasinghe MWS	3/7	100%	Background Study

Figure 3.3 - Completed Tasks

3.3 Pending Tasks

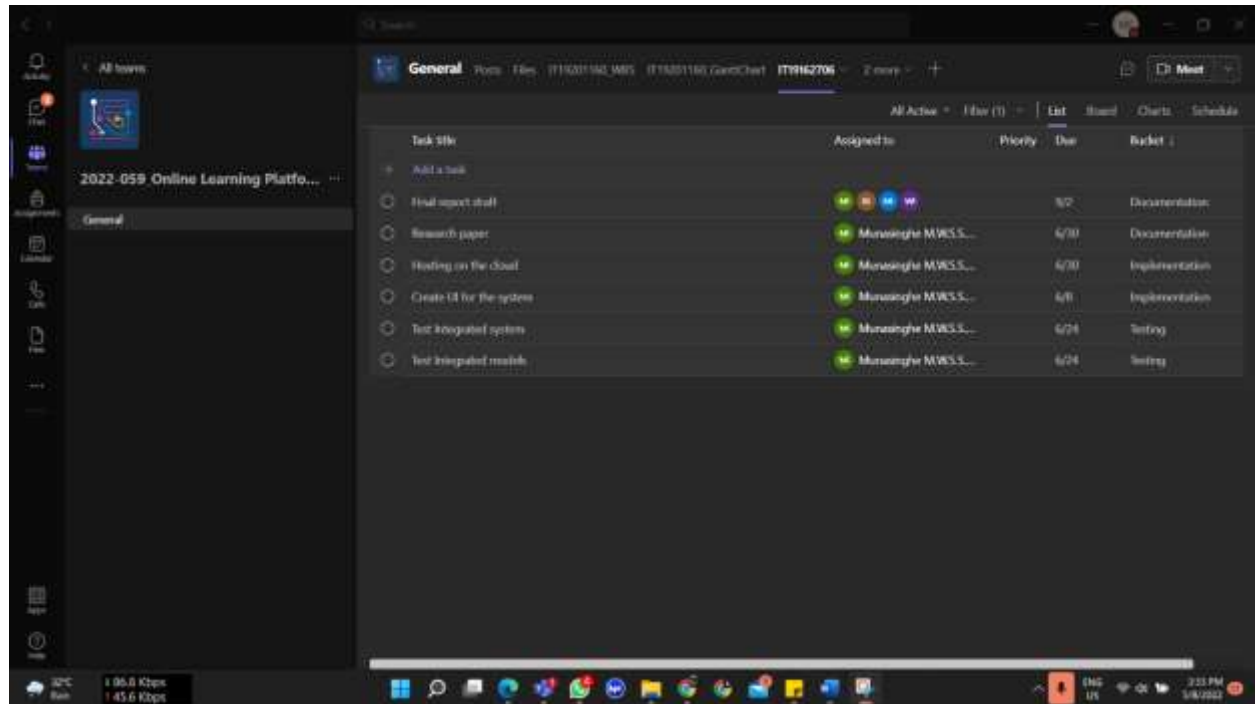


Figure 3.4 - Pending Tasks

3.4 Teams Planner Schedule

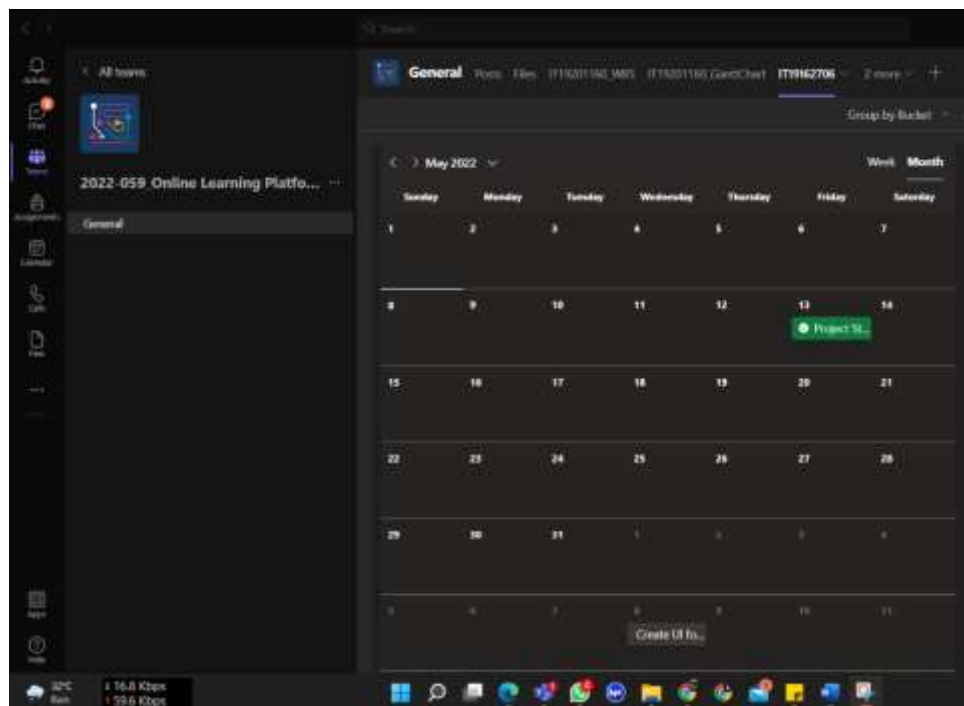


Figure 3.5 - Planner Schedule

3.5 Teams Planner Charts



Figure 3.6 - Planner Charts

3 Gantt Chart



Figure 3.1 - Gantt Chart

4 Work Breakdown Chart



Figure 4.1 - Work Breakdown Structure

6. Gitlab Commits

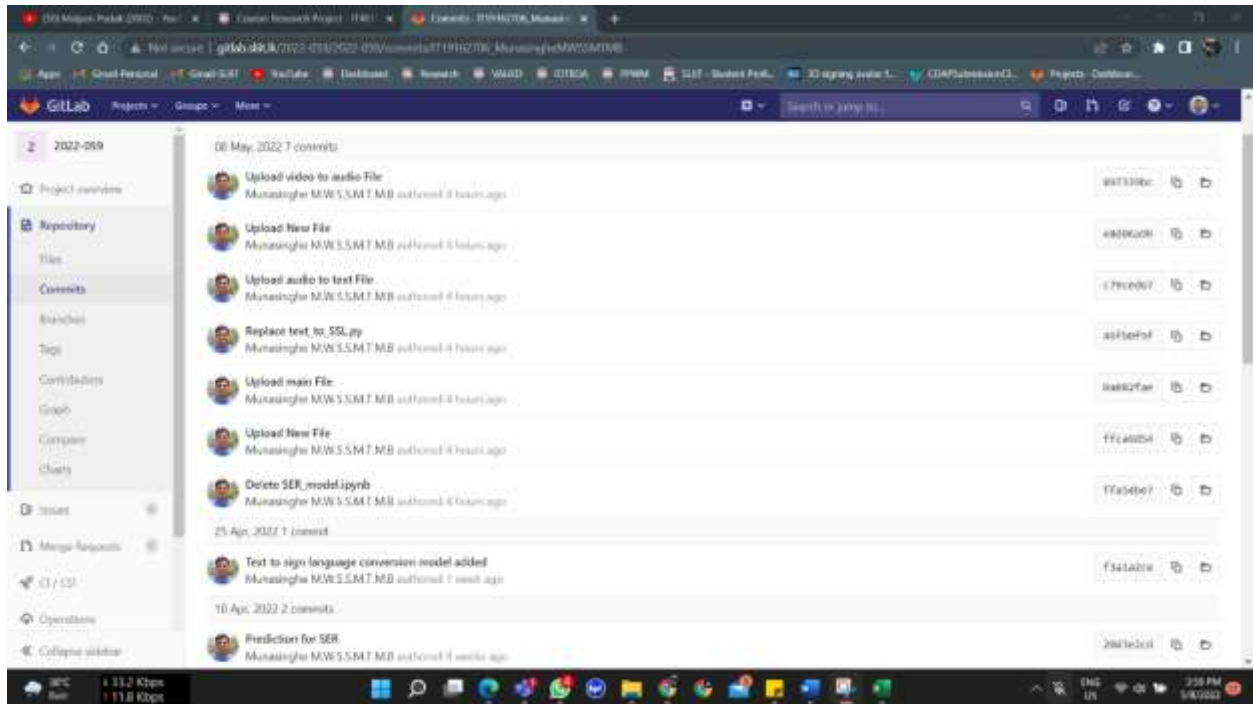
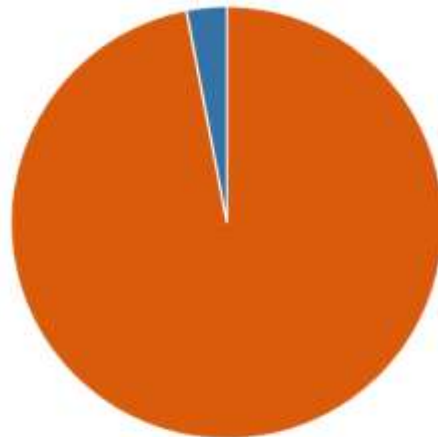


Figure 6.1 - Gitlab commits

Programming languages used in this repository

Jupyter Notebook	96.99 %
Python	3.01 %



Commit statistics for IT19162706_MunasingheMWSSMTMB

Feb 23 - May 08

IT19162706_Mun...

2022-059

- Total: **17 commits**
- Average per day: **0.2 commits**
- Authors: **4**

Commits per day of month



Figure 6.2 - Gitlab Chart

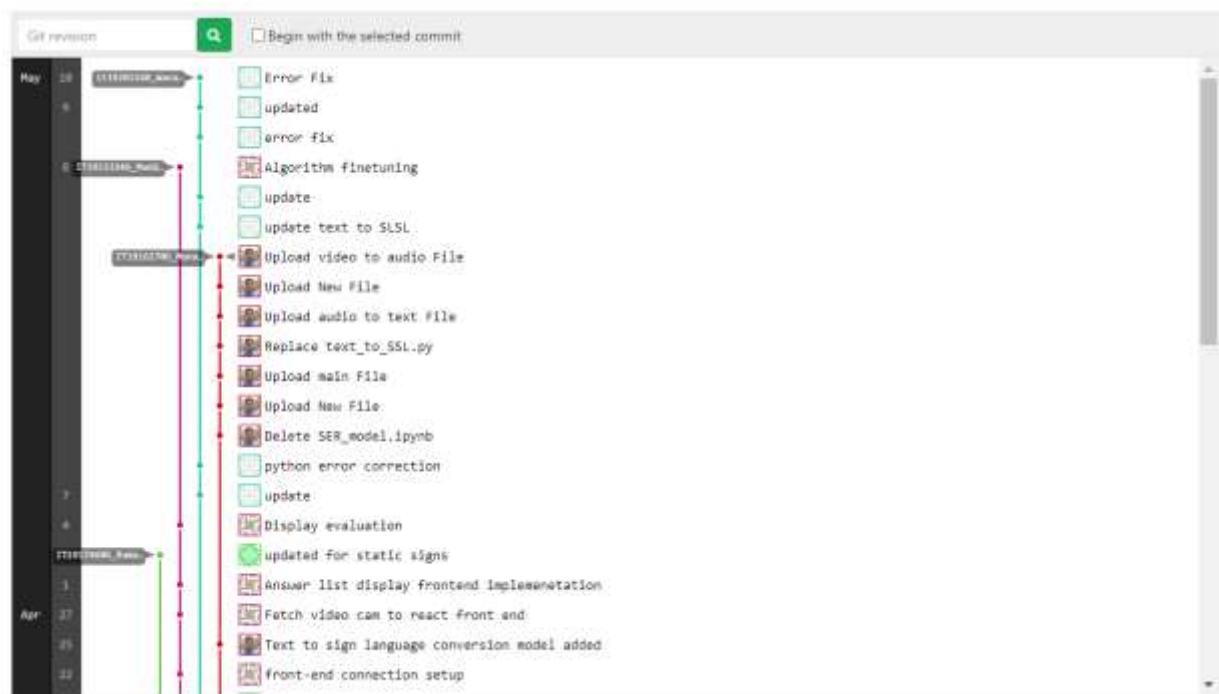


Figure 6.1 - All commits

