ONLINE LEARNING PLATFORM FOR HEARING IMPAIRED PEOPLE

Project ID: 2022-59

Project Status Document 1

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Sri Lanka

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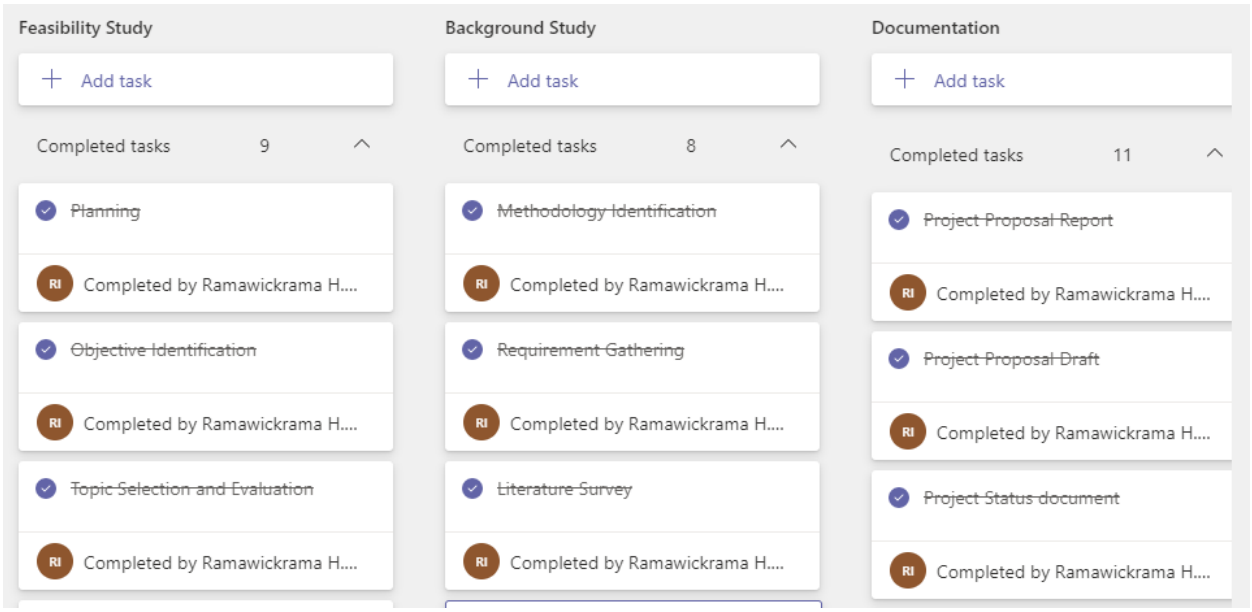
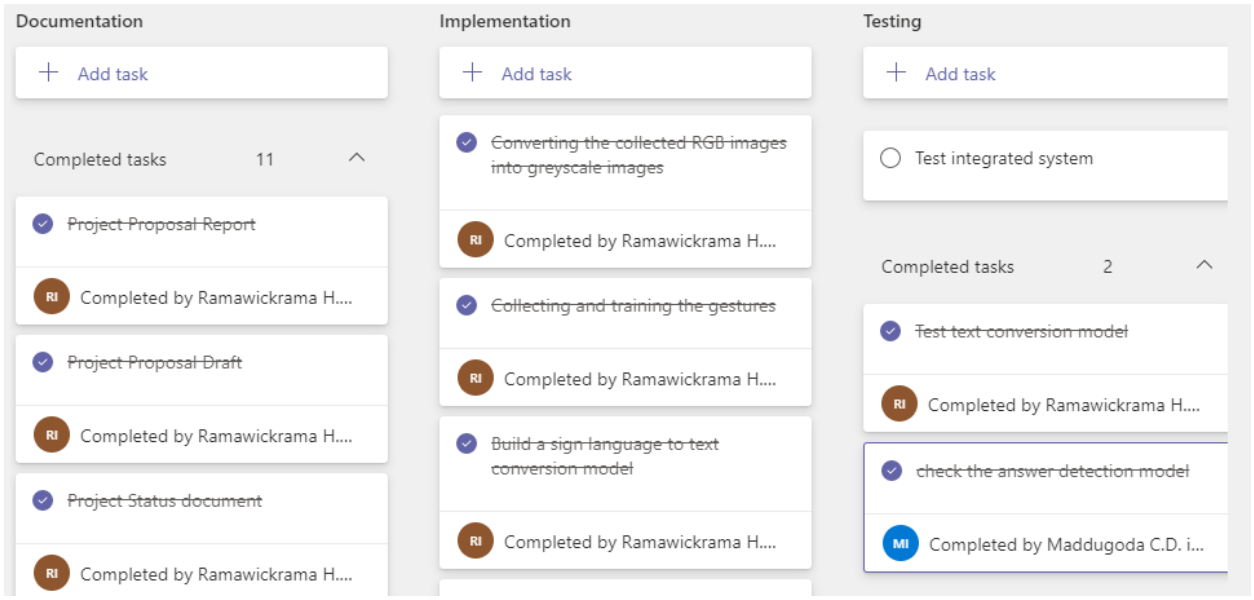
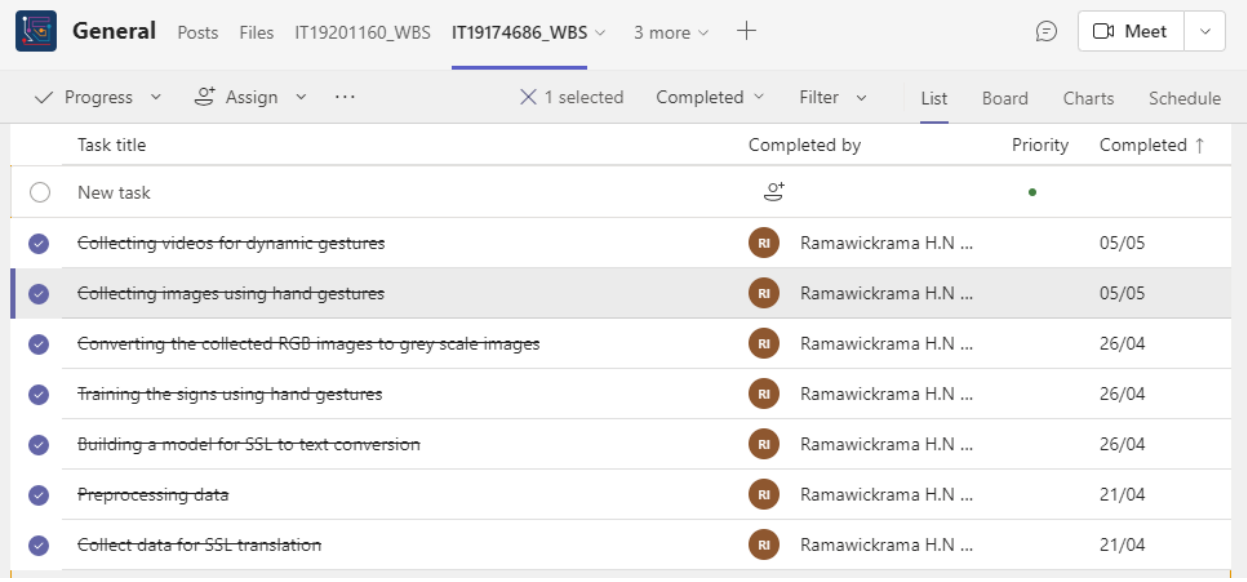
1. MS Teams Planner

1.1 Planner Board

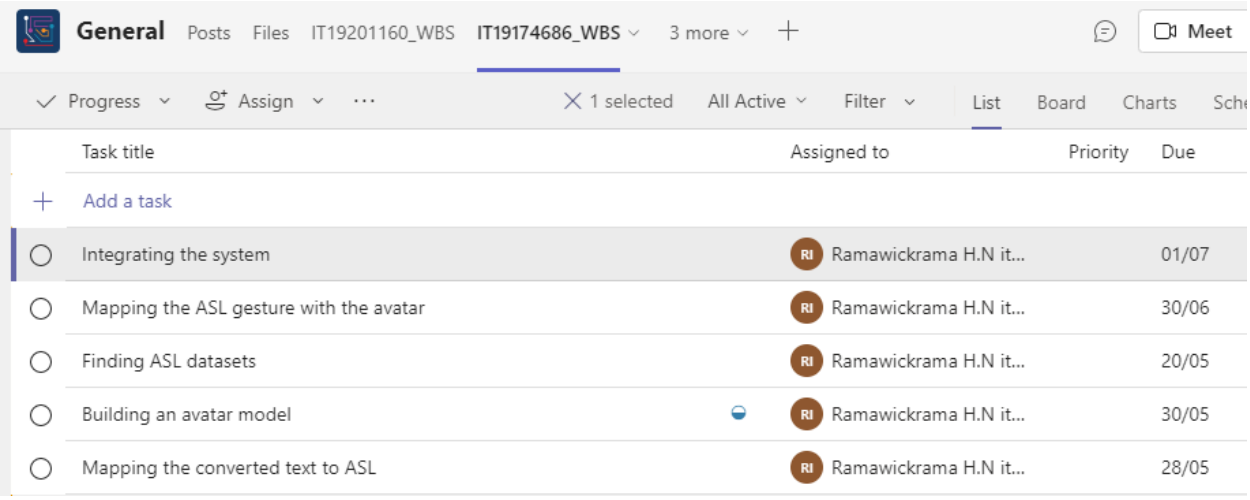




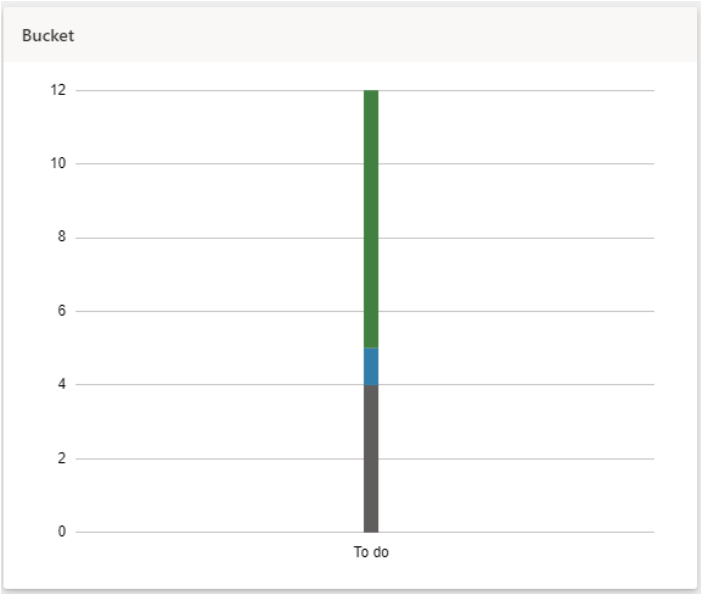
1.2 Completed Tasks

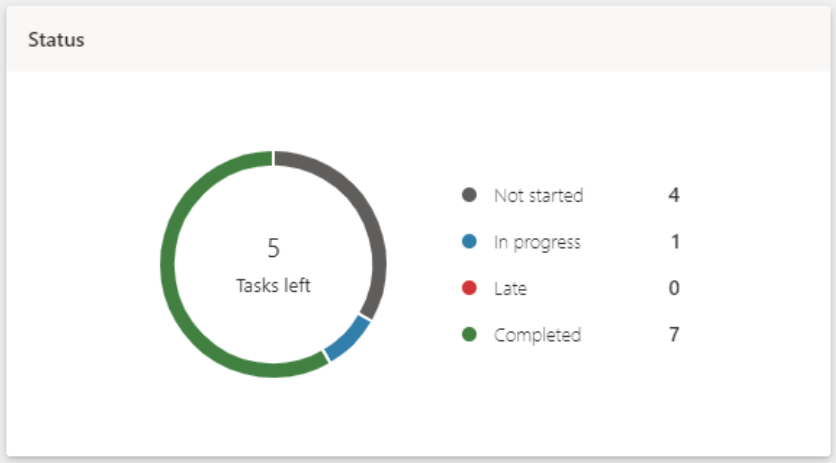


1.3 Pending Tasks

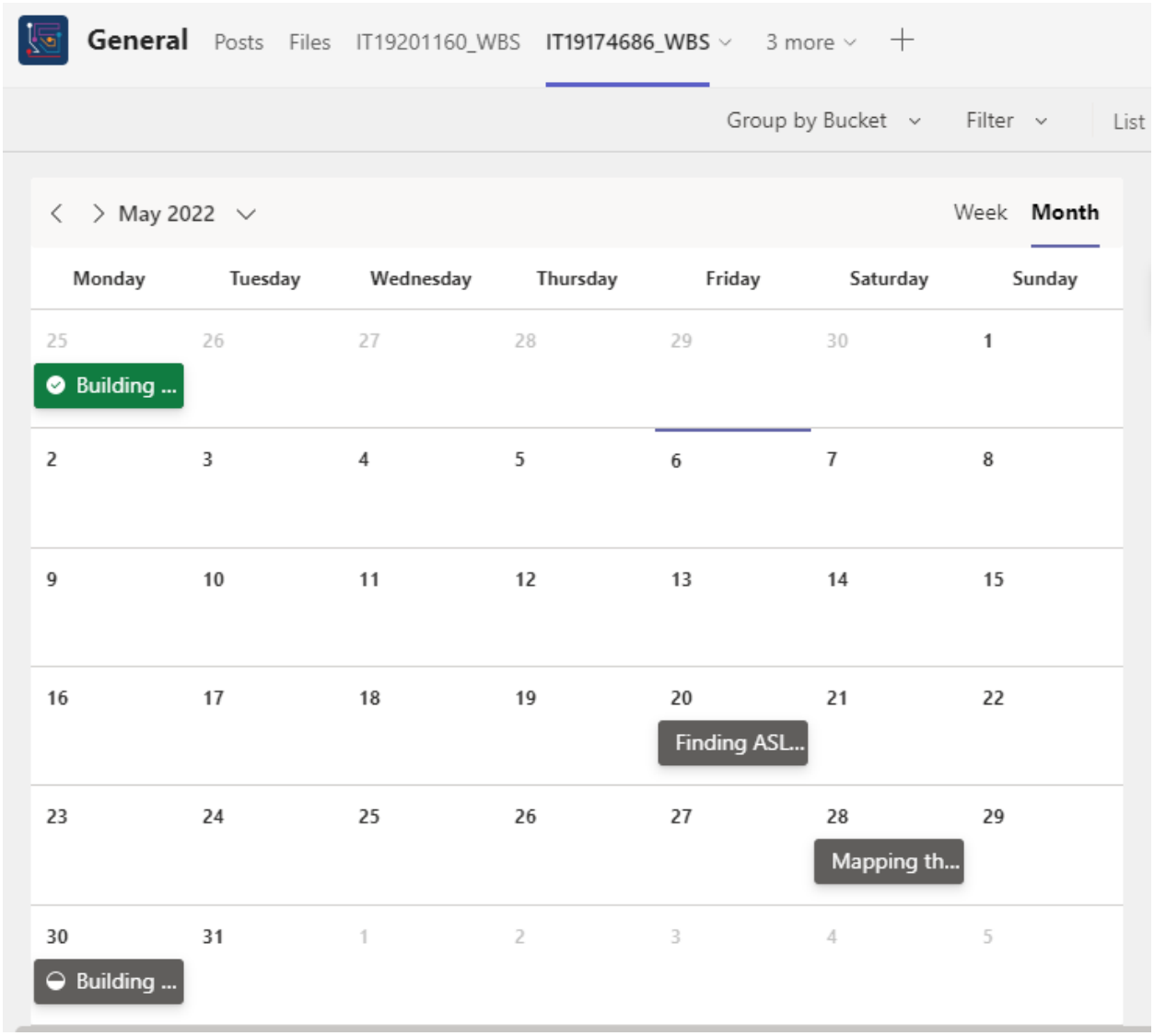


1.4 Teams Planner Charts

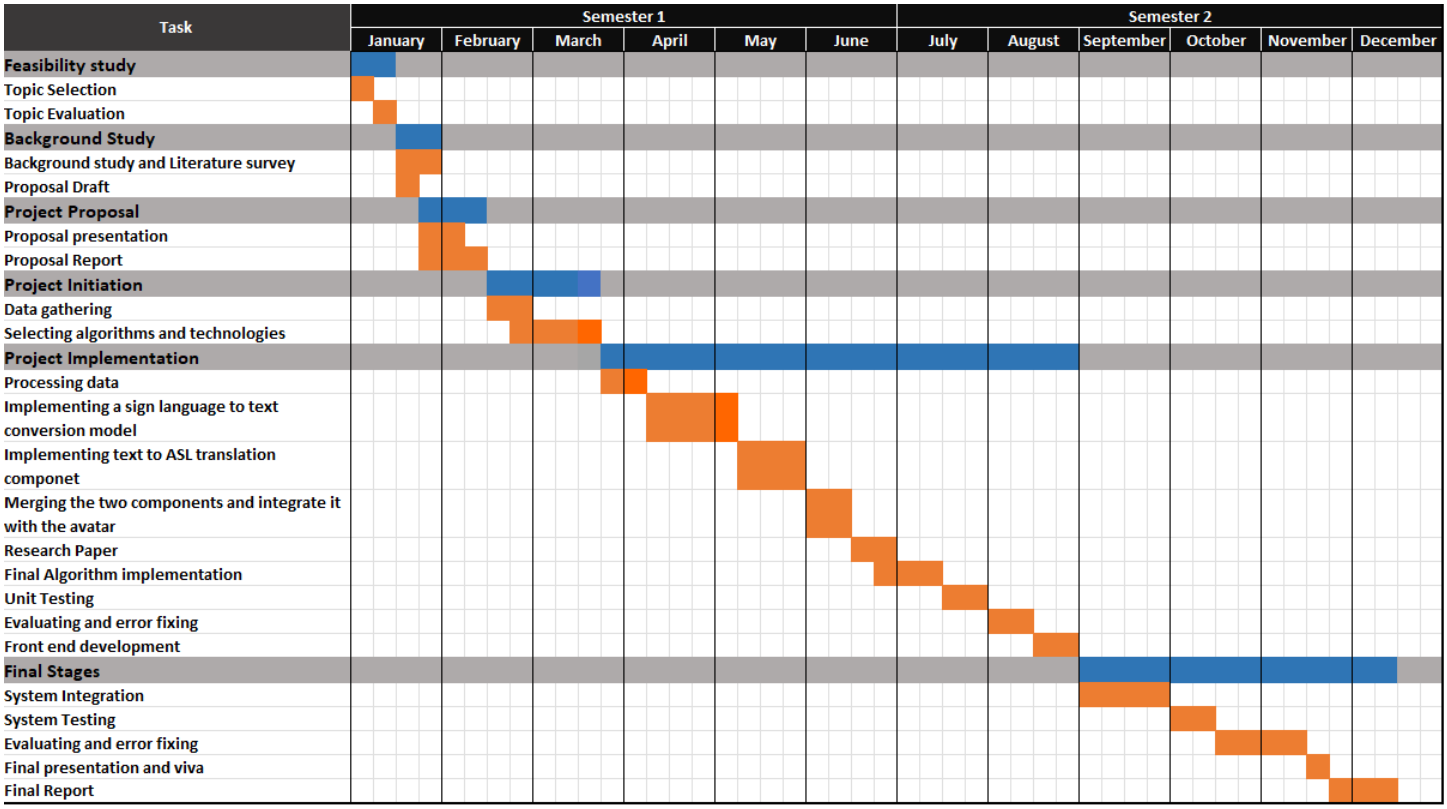




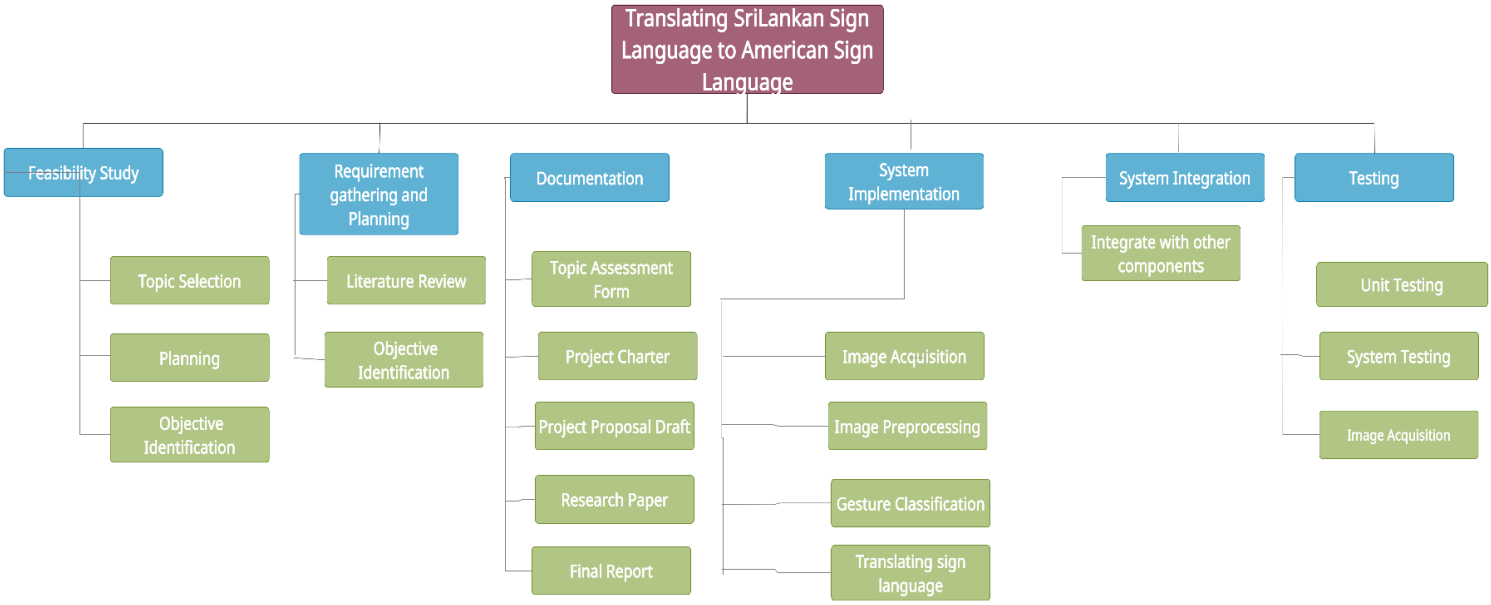
1.5 Teams Planner Schedule



2 Gantt Chart

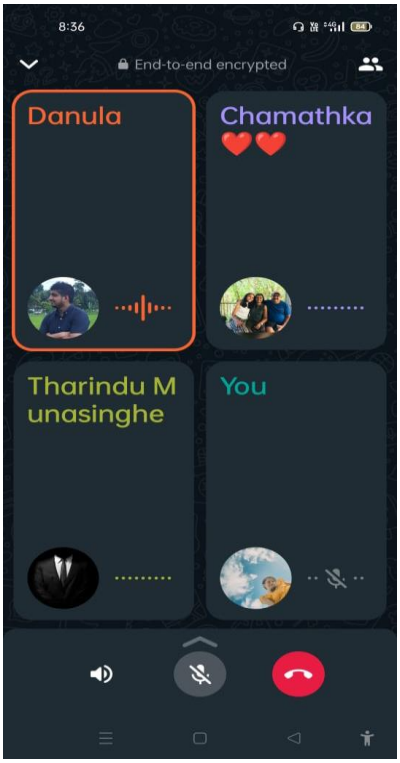


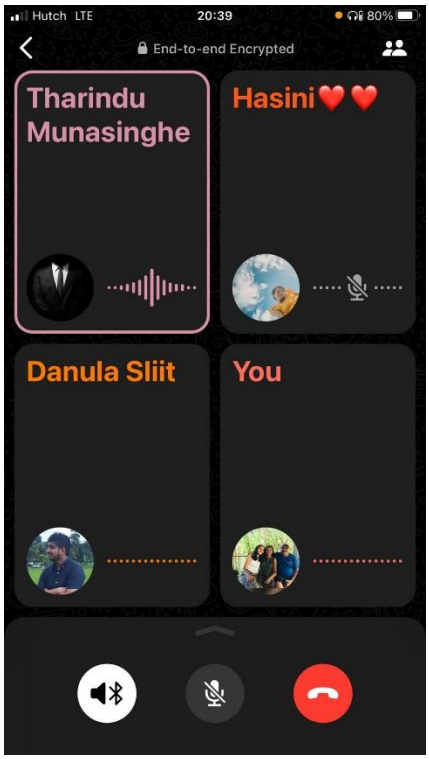
3.Work Breakdown Chart



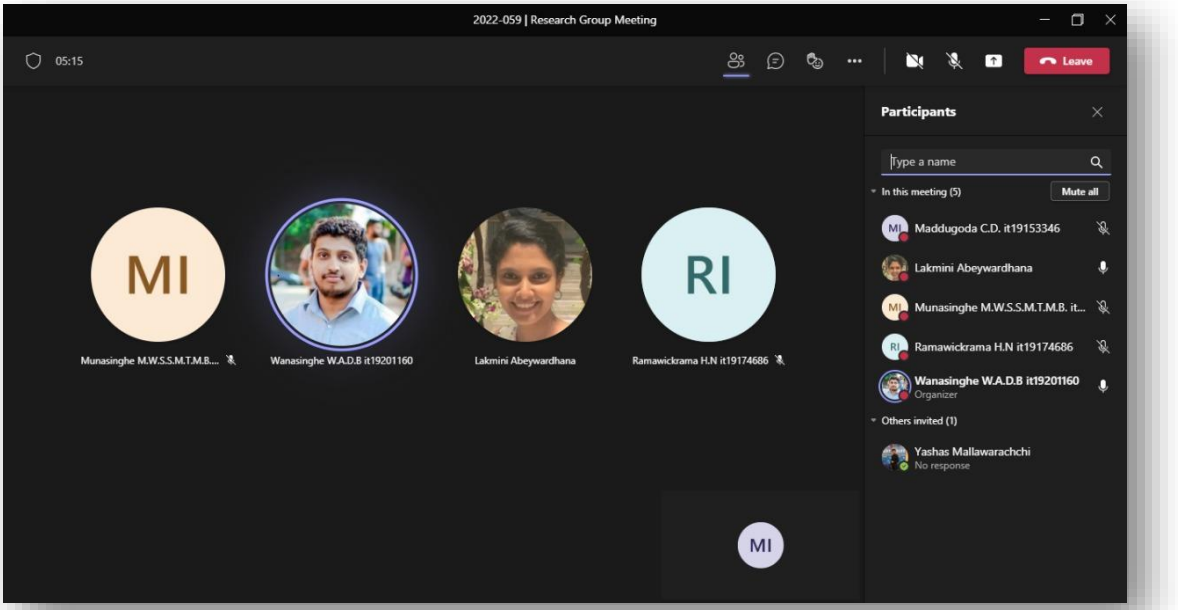
4. Screenshots

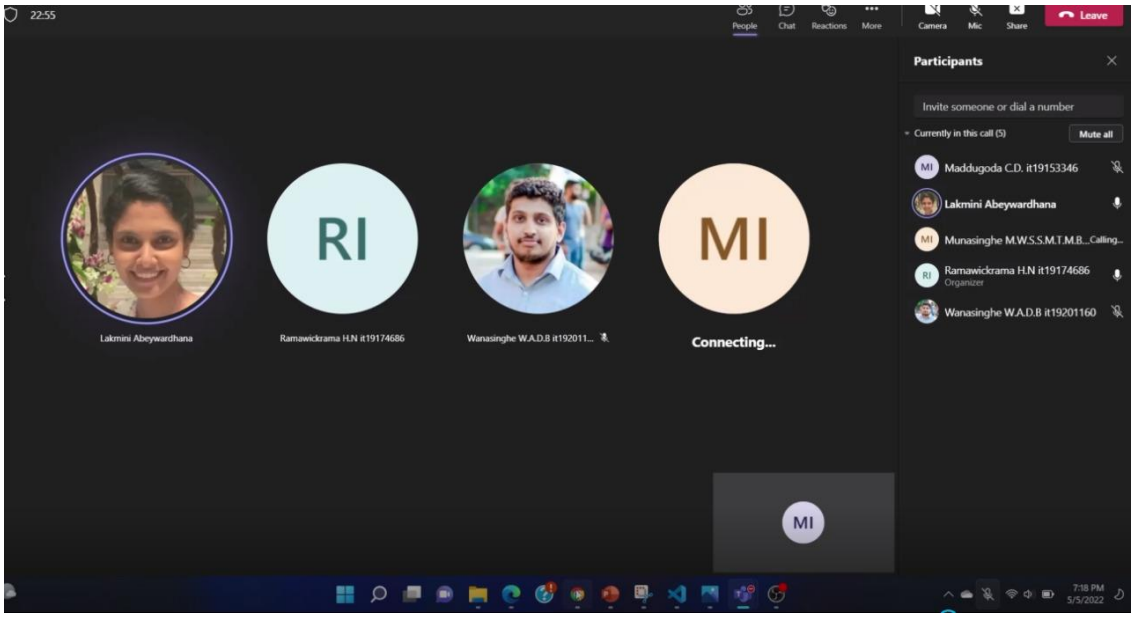
4.1 Meetings with the team members through Teams and WhatsApp

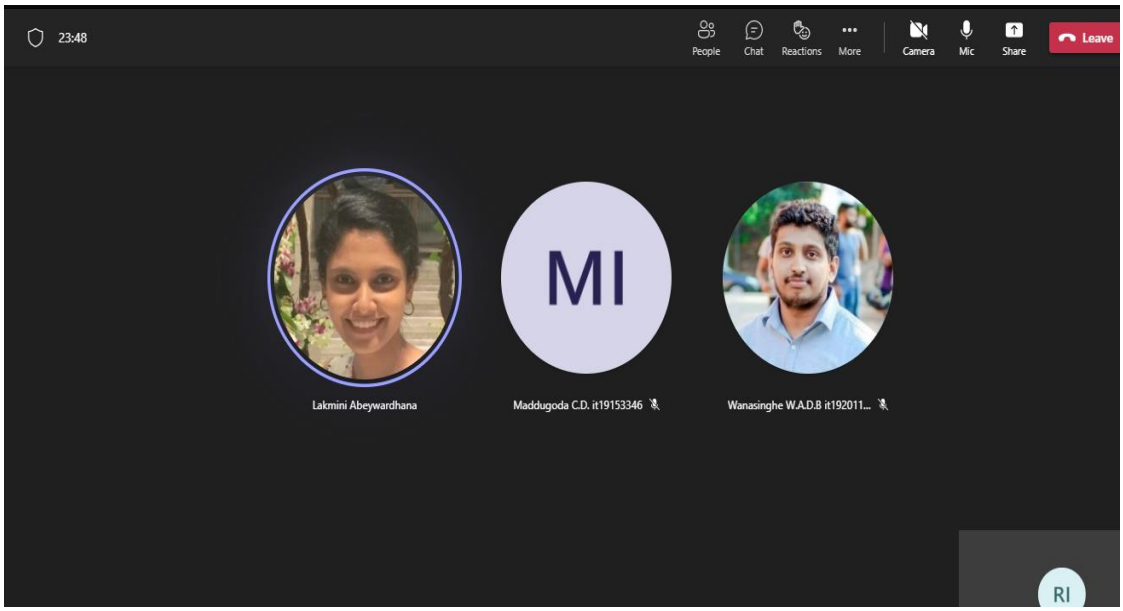


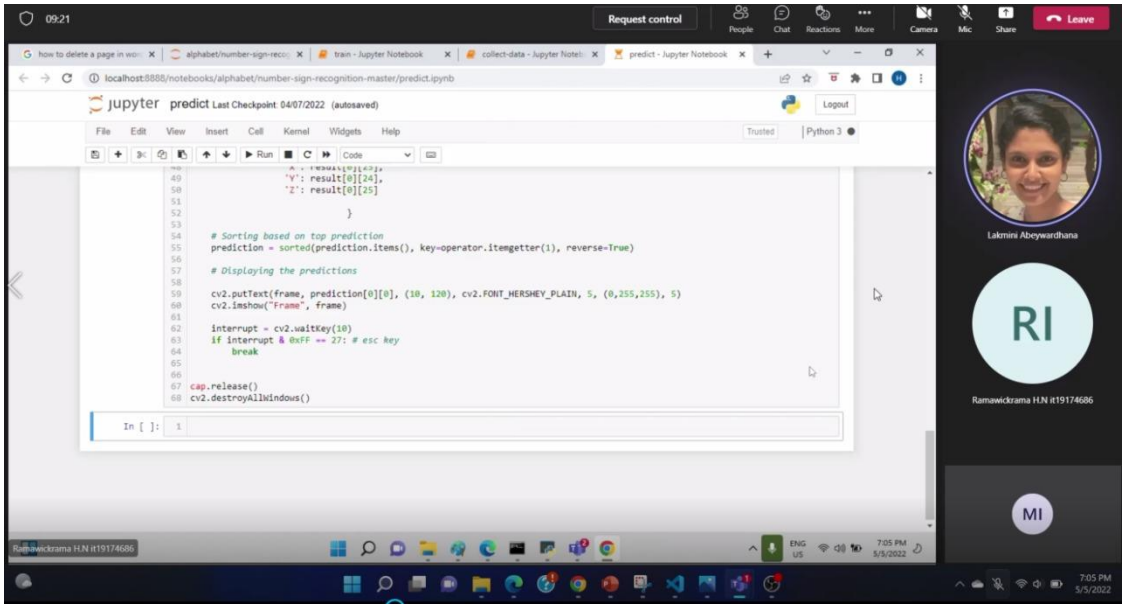


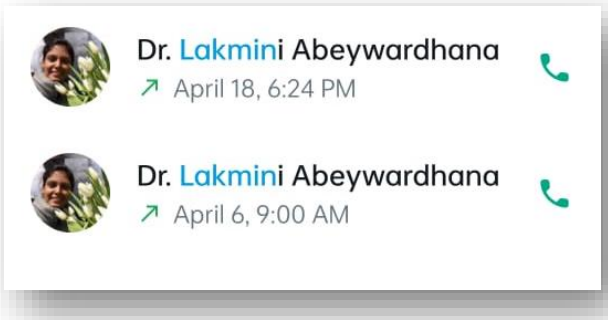
4.2 Meetings with the supervisor through Teams and WhatsApp



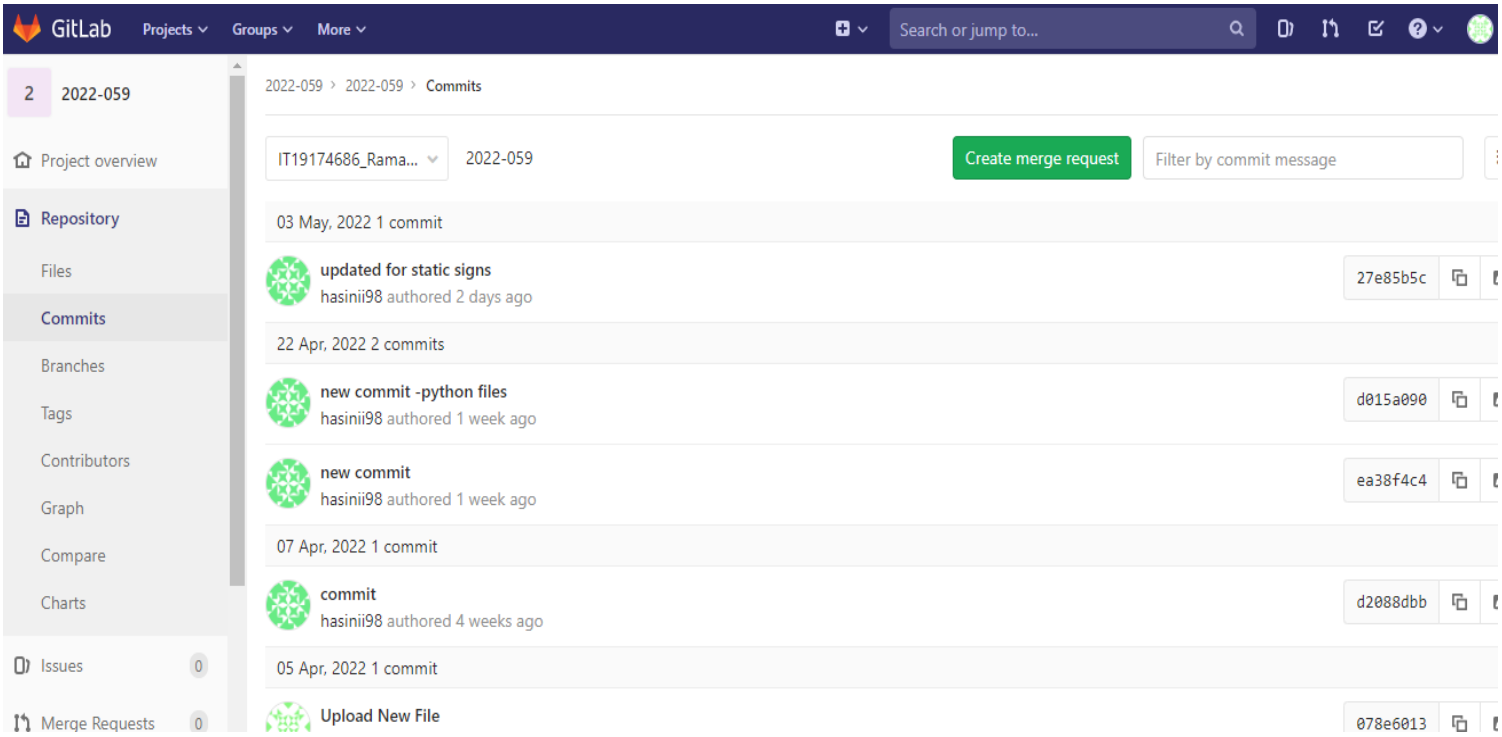


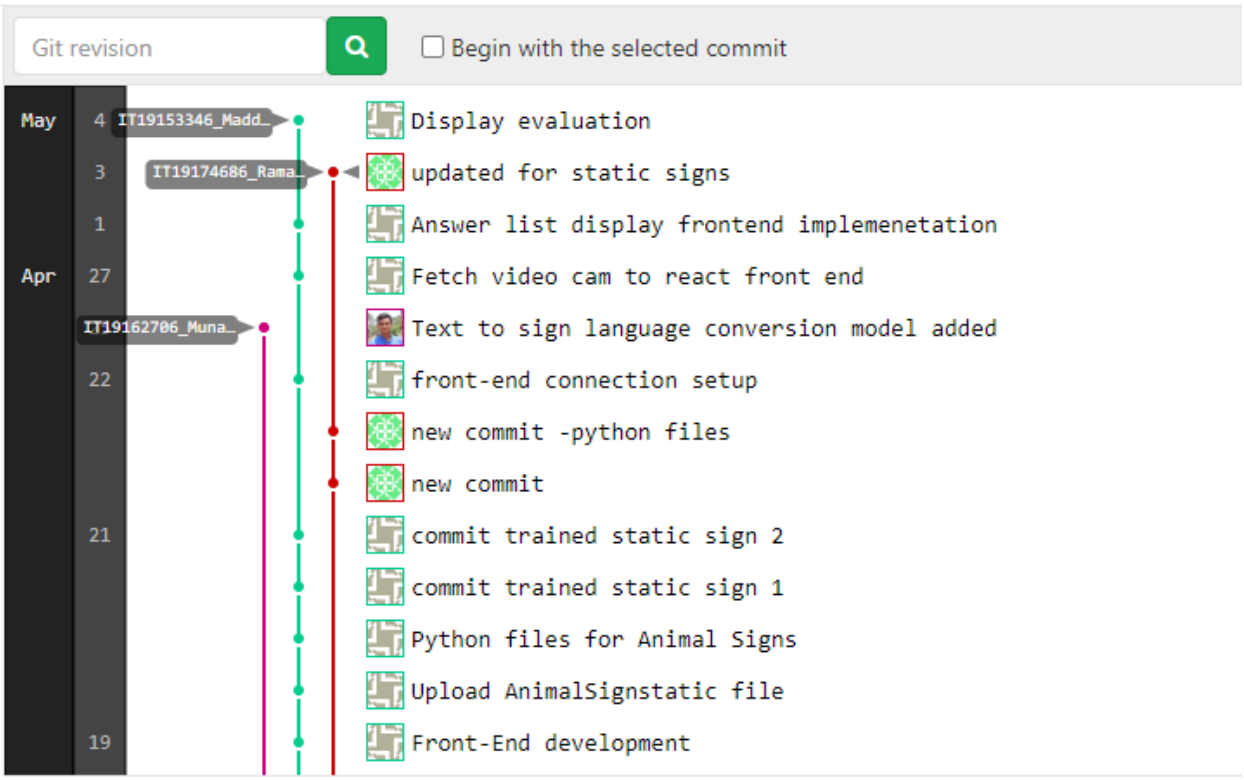

23:48
People
Chat
Reactions
More
Camera
Mic
Share
Leave
MI
Lakmini Abeywardhana
Maddugoda C.D. it19153346
Wanasinghe W.A.D.B it192011...
RI


09:21
Request control
People
Chat
Reactions
More
Camera
Mic
Share
Leave
jupyter predict Last Checkpoint: 04/07/2022 (autosaved)
Logout
File Edit View Insert Cell Kernel Widgets Help
Trusted
Python 3
Run
Code
'Y': result[0][24],
'Z': result[0][25]
}
# Sorting based on top prediction
prediction = sorted(prediction.items(), key=operator.itemgetter(1), reverse=True)
# Displaying the predictions
cv2.putText(frame, prediction[0][0], (10, 120), cv2.FONT_HERSHEY_PLAIN, 5, (0,255,255), 5)
cv2.imshow("Frame", frame)
interrupt = cv2.waitKey(10)
if interrupt & 0xFF == 27: # esc key
break
cap.release()
cv2.destroyAllWindows()
In [ ]:
Lakmini Abeywardhana
RI
Ramawickrama H.N it19174686
MI


Dr. Lakmini Abeywardhana
April 18, 6:24 PM
Dr. Lakmini Abeywardhana
April 6, 9:00 AM

5.Gitlab commits




Git revision
Begin with the selected commit
May
4
IT19153346_Madd...
Display evaluation
3
IT19174686_Rama...
updated for static signs
1
Answer list display frontend implemenetation
Apr
27
Fetch video cam to react front end
IT19162706_Muna...
Text to sign language conversion model added
22
front-end connection setup
new commit -python files
new commit
21
commit trained static sign 2
commit trained static sign 1
Python files for Animal Signs
Upload AnimalSignstatic file
19
Front-End development