

Multi-Model Approach to Recommend Personalized Music Playlist

TMP – 2023 – 24 - 065

Status Document – 2

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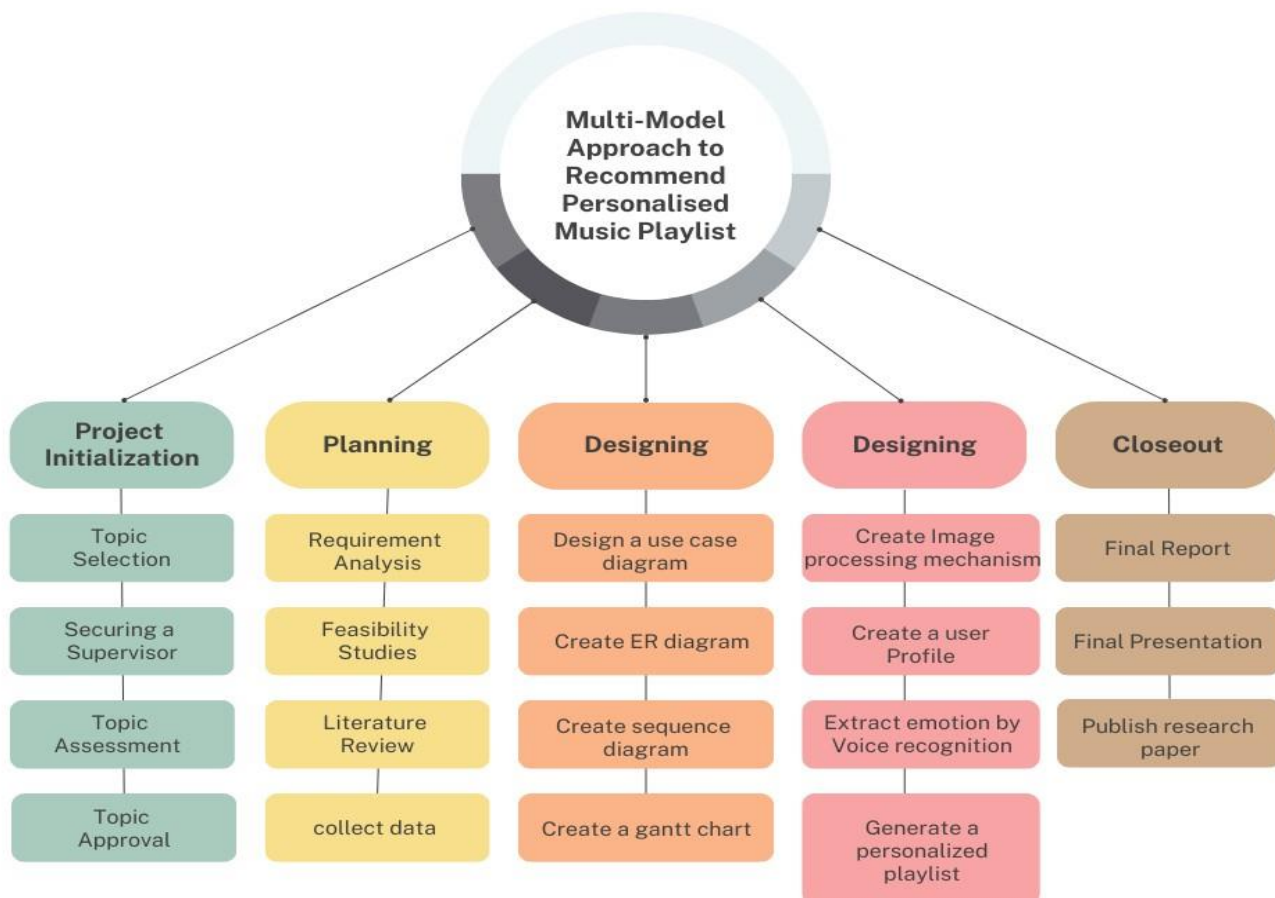


March 2024

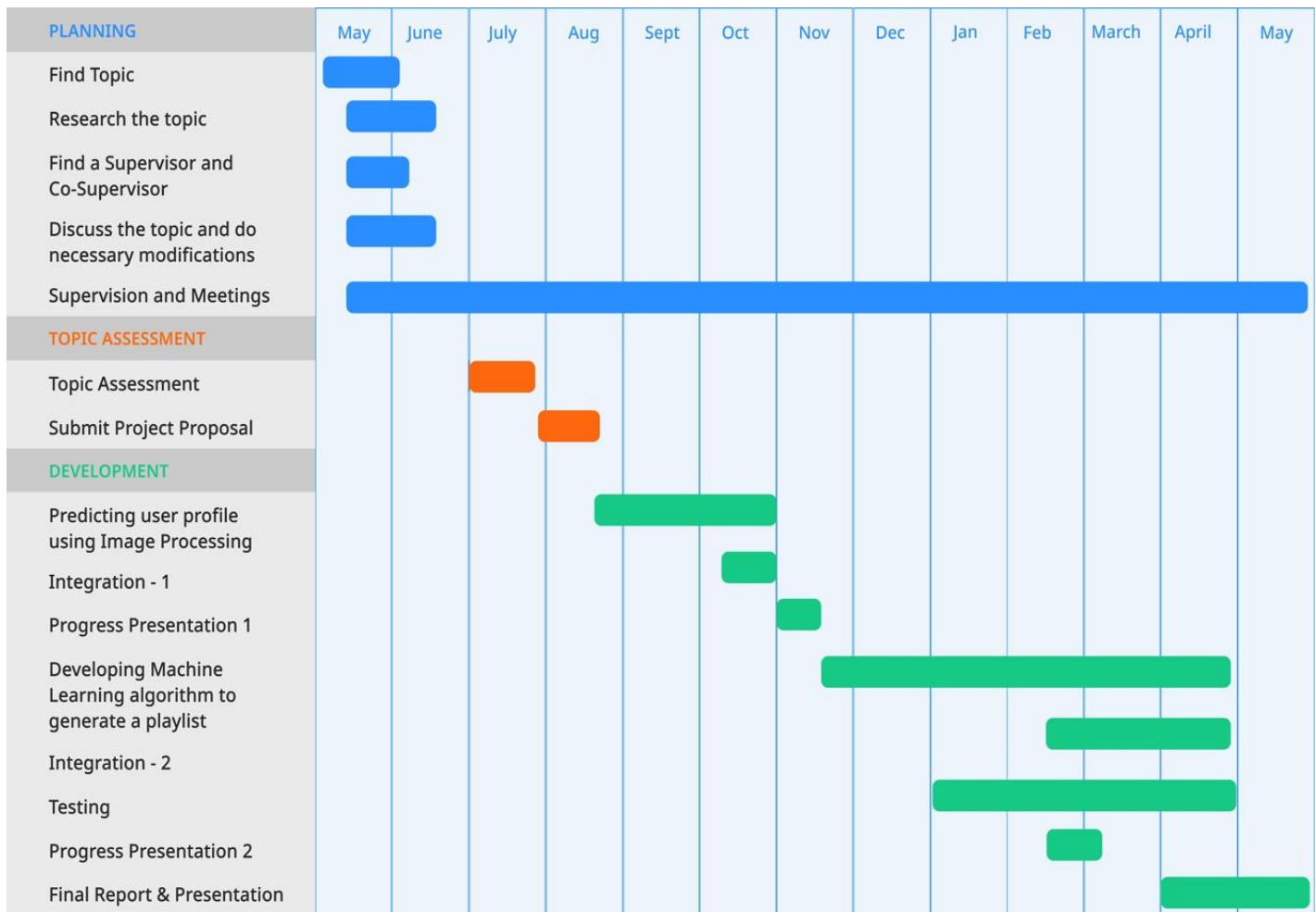
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Work Breakdown Chart



Gantt Chart



Continuous Team Collaboration via MS Teams.

Try the new Teams

< > Search

Activity Chat Teams Assignments Calendar Calls Files Apps

All teams

Final Research Project - TMP-202...

General

General Posts Files + Meet

Meeting in "General" started
2 replies from you and IT20665616
Reply

Wednesday, March 13, 2024

Meeting in "General" started
2 replies from you and IT20665616
Reply

Thursday, March 14, 2024

Meeting in "General" ended: 5m 57s
Reply

New channel meeting started
3 replies from Thusthanjana and IT20665616
Meeting ended: 1h 6m
Reply

Sunday, March 17, 2024

Meeting in "General" ended: 1h 12m
Reply

New conversation

27°C Partly cloudy Search ENG INTL 8:29 PM 3/21/2024

Try the new Teams

< > Search

Activity Chat Teams Assignments Calendar Calls Files Apps

All teams

Final Research Project - TMP-202...

General

General Posts Files + Meet

Monday, January 8, 2024

Meeting in "General" started
6 replies from IT20665616
Reply

Wednesday, January 10, 2024

General started
4 replies from IT20665616
Reply

Wednesday, January 24, 2024

Meeting in "General" ended: 22s
Reply

New channel meeting started
11 replies from you and IT20665616
Reply

Sumanasekara H. P. IT20665616 1/24 12:50 PM
pip install Pillow Gunasekara C.M IT20665852
2 replies from you and IT20665616
Reply

New conversation

27°C Partly cloudy Search ENG INTL 8:28 PM 3/21/2024

Try the new Teams

< All teams

Final Research Project - TMP-202...

General

General Posts Files +

Meet

Reply

Saturday, February 10, 2024

General ended: 1h 24m

Reply

Thursday, February 15, 2024

Meeting in "General" ended: 1h 45m

Reply

Tuesday, February 27, 2024

Meeting in "General" started

2 replies from IT20665616

Reply

Thursday, February 29, 2024

Meeting in "General" ended: 5h 48m

Reply

Sunday, March 3, 2024

Meeting in "General" ended: 14m 19s

Reply

Monday, March 4, 2024

New conversation

27°C Partly cloudy

Search

ENG INTL

8:29 PM 3/21/2024

Try the new Teams

< All teams

Final Research Project - TMP-202...

General

General Posts Files +

Meet

Reply

Thursday, January 25, 2024

Meeting in "General" started

7 replies from you and IT20665616

Reply

Sunday, January 28, 2024

Meeting in "General" started

3 replies from IT20667078 and IT20665616

Reply

Monday, January 29, 2024

Meeting in "General" started

2 replies from IT20665616

Reply

Meeting in "General" ended: 7m 14s

Reply

Wednesday, January 31, 2024

Meeting in "General" ended: 22m 29s

Reply

New conversation

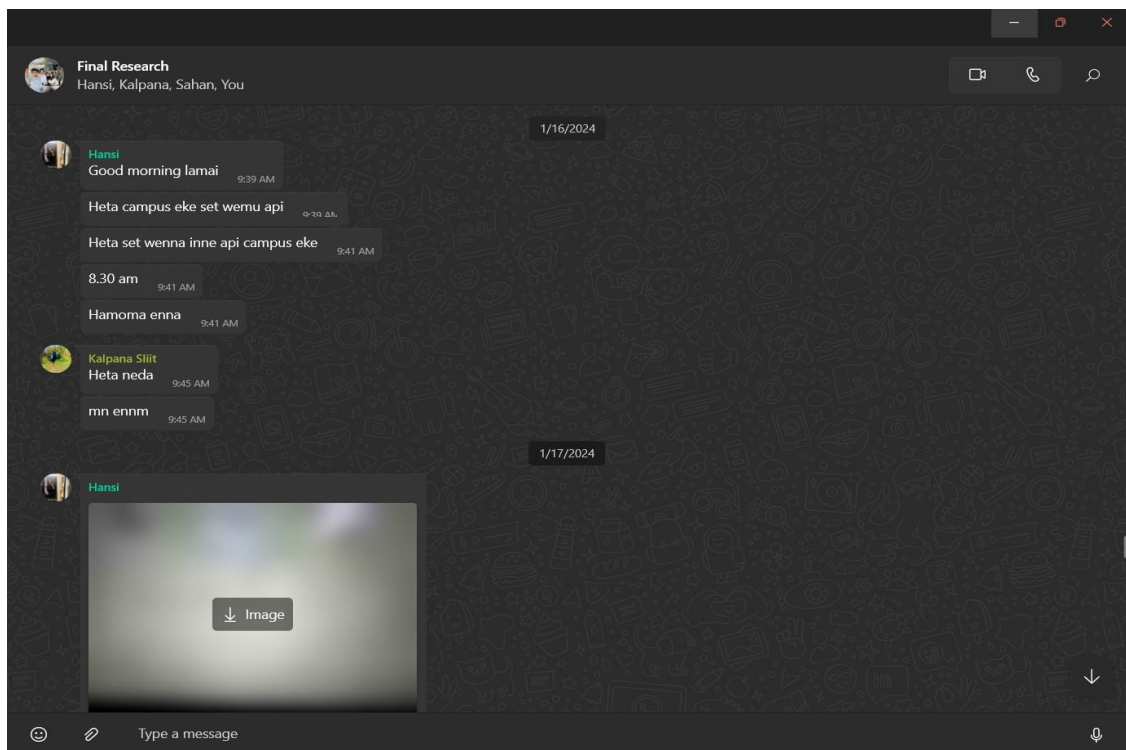
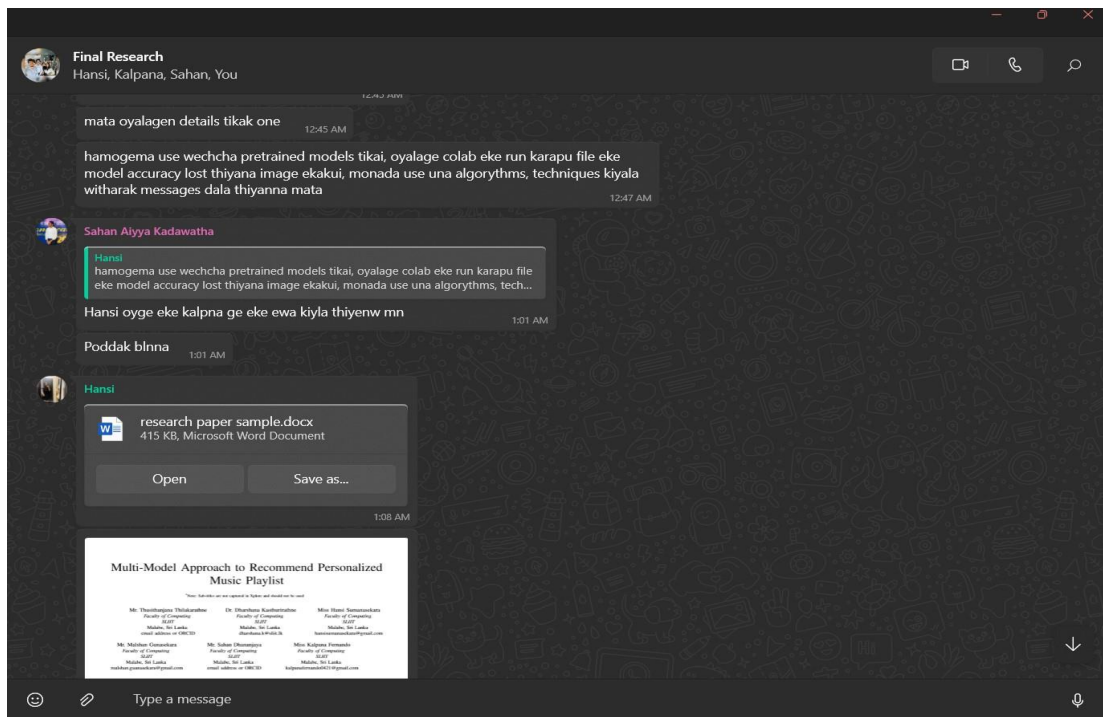
27°C Partly cloudy

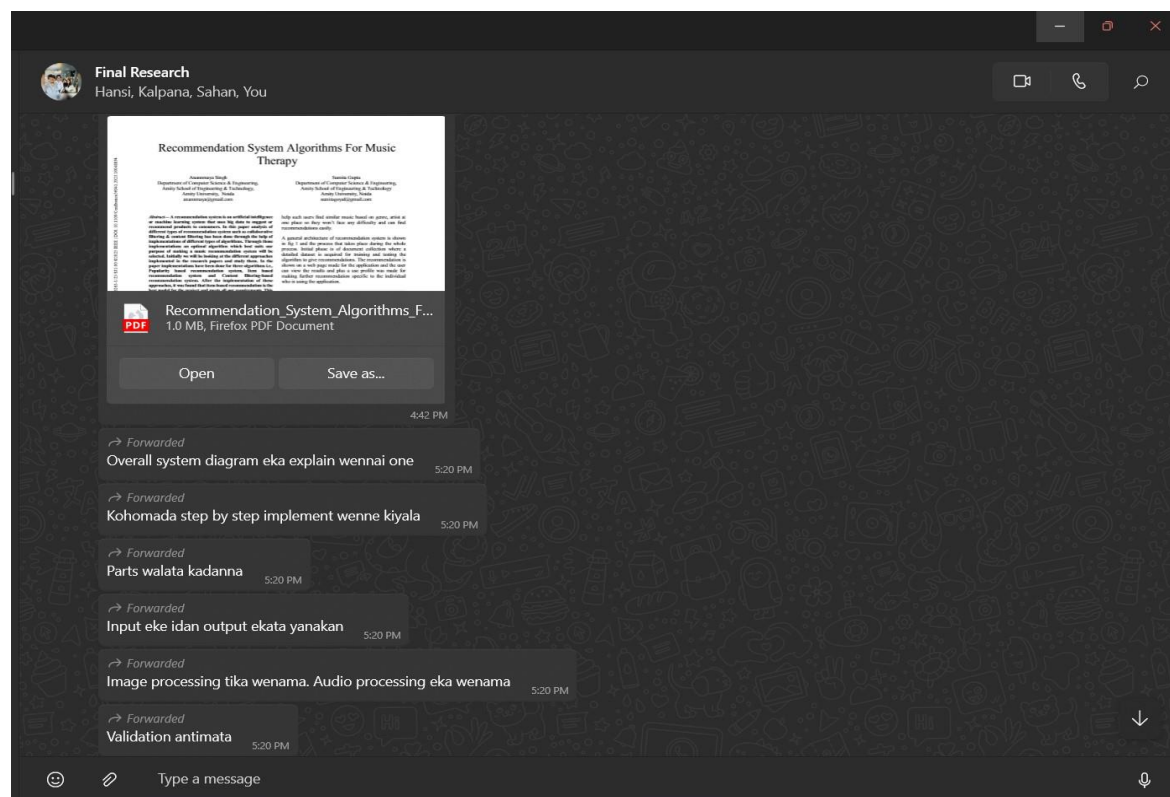
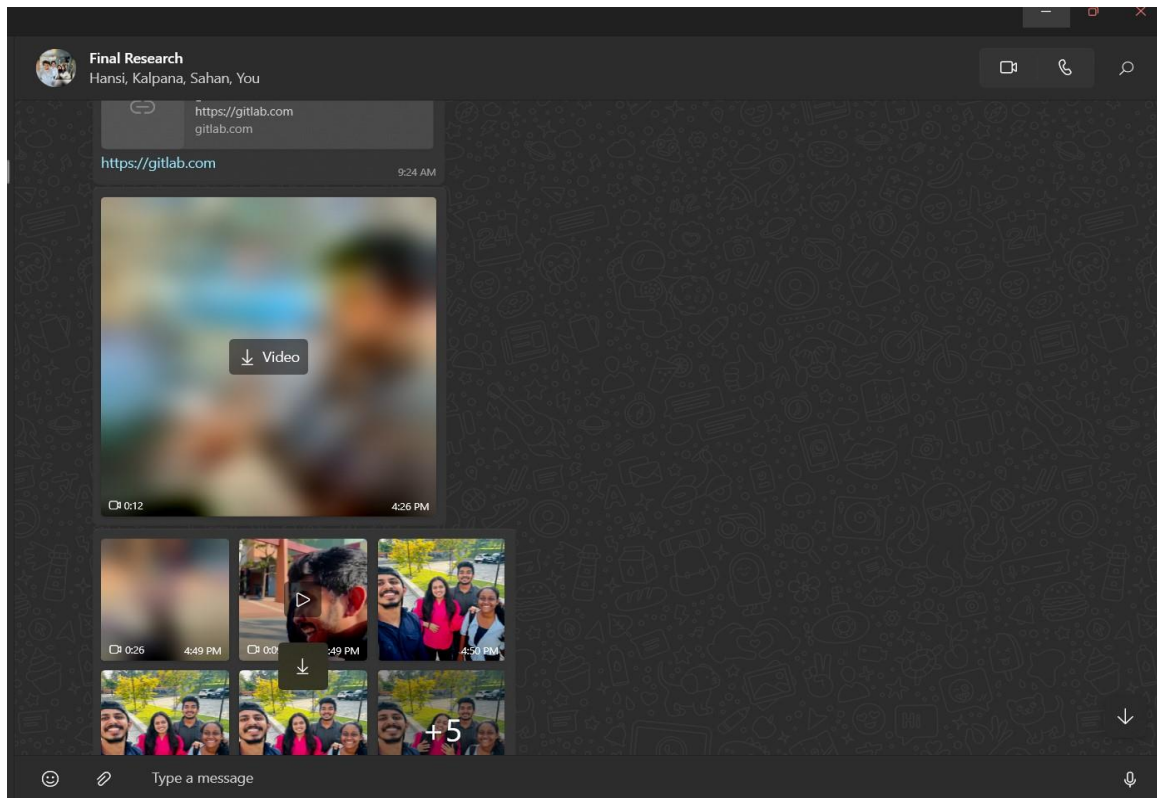
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Sample whatsapp chats



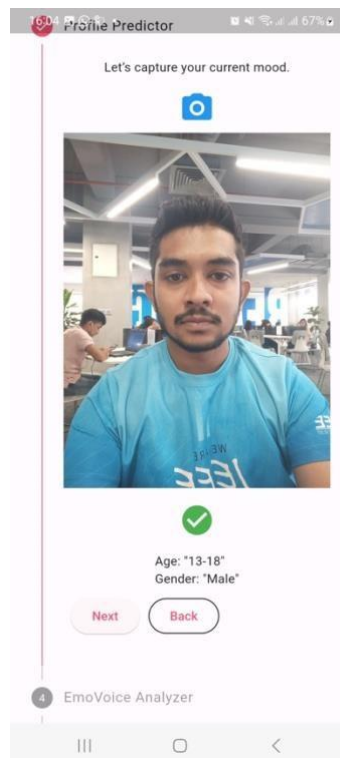
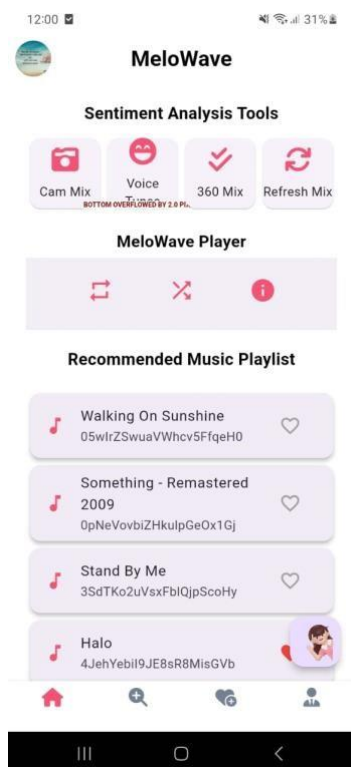
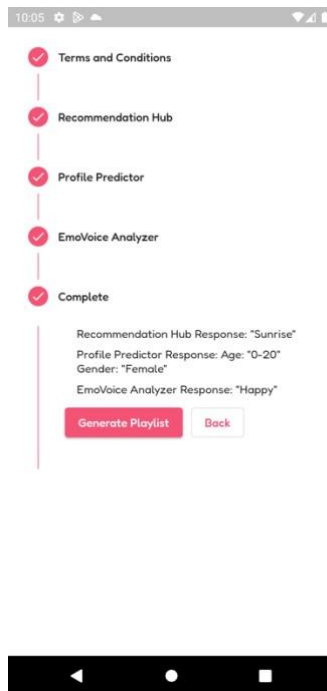
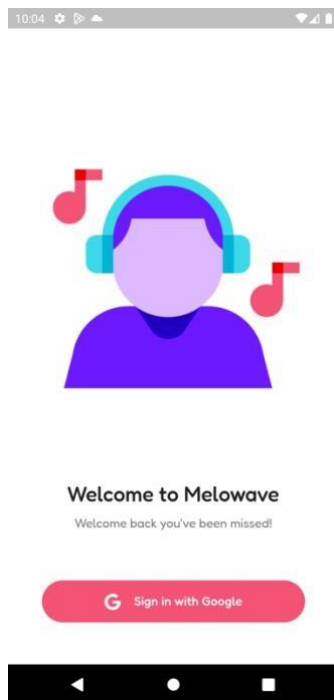


Team Collaboration and project management via One Drive.

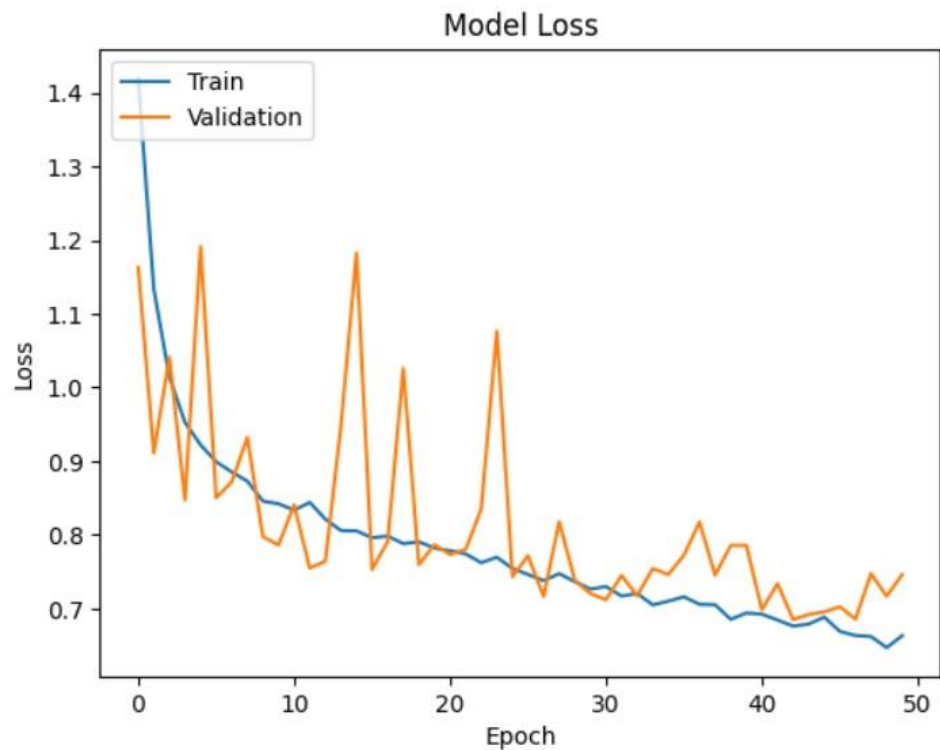
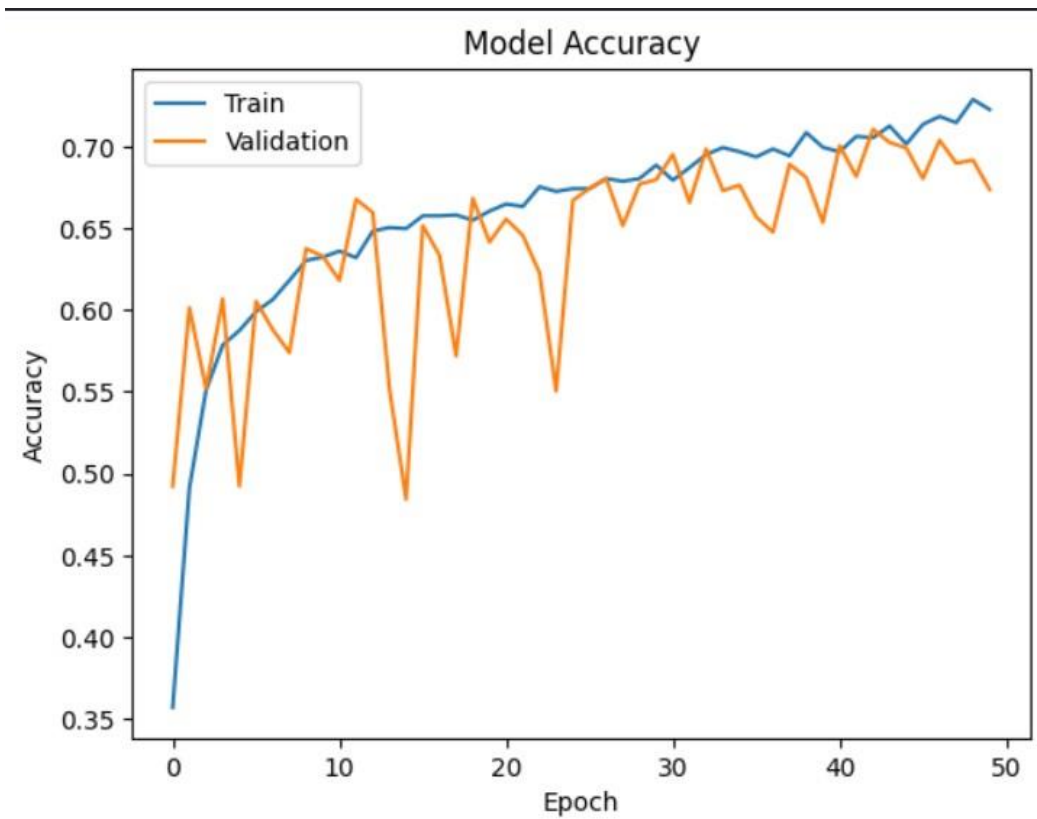
The screenshot displays a web browser window with a OneDrive interface. The browser's address bar shows a URL from a SharePoint site. The OneDrive interface includes a left-hand navigation pane with options like 'Home', 'My files', 'Shared', 'Favorites', 'Recycle bin', 'Browse files by', and 'Quick access'. The main area shows a list of files and folders. The list includes folders like 'ML-Models', 'Mobile app UIs', 'Proposal Reports', 'Sample Images for models', 'Spotify registration steps', 'Status Document - 1', 'Status Document - 2', and 'Upper Batch Project Documents'. It also includes files such as 'IT4010-TAF - TMP_2023_24_065 .docx', 'Presentation2.pptx', 'Progress Presentation 01 TMP-23-159.pptx', 'Progress Presentation 2 (TMP - 2023 -24 -0...', and 'research paper sample.docx'. Each entry shows its name, last modified date, owner, size, and sharing status.

Name	Last Modified	Owner	Size	Sharing Status
ML-Models	February 2	Sumanasekara H. P. it2	19 items	Shared
Mobile app UIs	About a minute ago	Sumanasekara H. P. it2	9 items	Shared
Proposal Reports	August 23, 2023	Guest Contributor	7 items	Shared
Sample Images for models	6 days ago	Sumanasekara H. P. it2	3 items	Shared
Spotify registration steps	March 13	Sumanasekara H. P. it2	6 items	Shared
Status Document - 1	A few seconds ago	Sumanasekara H. P. it2	10 items	Shared
Status Document - 2	A few seconds ago	Sumanasekara H. P. it2	3 items	Shared
Upper Batch Project Documents	July 28, 2023	Sumanasekara H. P. it2	0 items	Shared
IT4010-TAF - TMP_2023_24_065 .docx	July 29, 2023	Gunasekara C.M it2061	191 KB	Shared
Presentation2.pptx	March 12	Dhananjaya W.K.S it20	11.2 MB	Shared
Progress Presentation 01 TMP-23-159.pptx	March 13	Sumanasekara H. P. it2	16.7 MB	Shared
Progress Presentation 2 (TMP - 2023 -24 -0...	Monday at 12:49 AM	Sumanasekara H. P. it2	42.2 MB	Shared
research paper sample.docx	March 13	Sumanasekara H. P. it2	409 KB	Shared

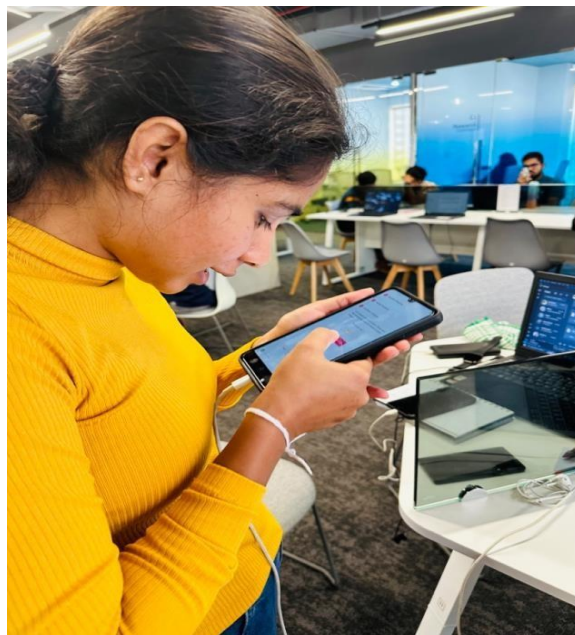
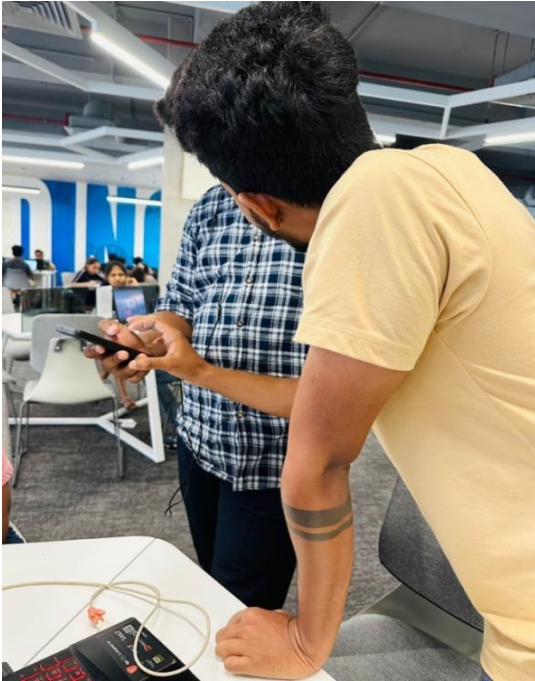
User Interfaces of the 'MeloWave' Mobile Application.



Model accuracy and loss



Field testing



App testing feedbacks

2 respondents (18%) answered **Bandara** for this question.

Bandara

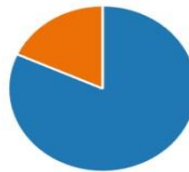
Thabitha
Kalpana
Sohan Bandara
Sadeep Bandara
Kalana Sithum
Hansi
Isuru
Charith Anjana
Chapa Madhavee
Tharushi

2. Is your gender predicted correctly?

[More Details](#)

[Insights](#)

yes	9
No	2



4. Is your surrounding predicted correctly?

[More Details](#)

[Insights](#)

Yes	7
No	1
Slightly different	2
Completely different	1



5. Is your emotion state predict correctly?

[More Details](#)

[Insights](#)

Yes	8
No	0
Maybe	3



6. Generate accurate playlist based on your current emotion state ?

[More Details](#)

[Insights](#)

Agree	9
Disagree	0
Partially agree	1
Partially disagree	0
Other	1

