

SRI LANKA INSTITUTE OF INFORMATION
TECHNOLOGY



IT4010 – RESEARCH PROJECT

Project Status Document 1

**Presently – A Mobile responsive Web Application to self-evaluate
the Presentation skills**

21_22-J 02

Supervisor – Dr. Shyam Reyal
Co-Supervisor – Ms. Samanthi Siriwardhana

IT18229912 – Wanigasinghe N.T.

18th January 2022

Contents

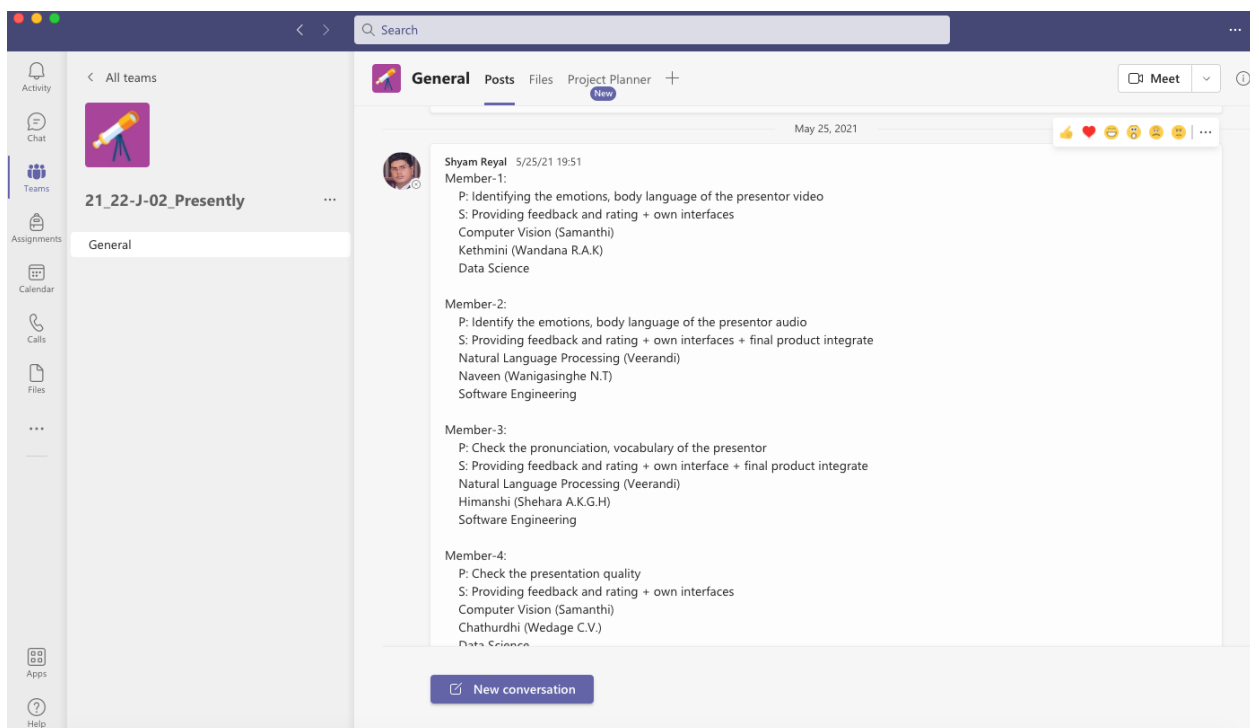
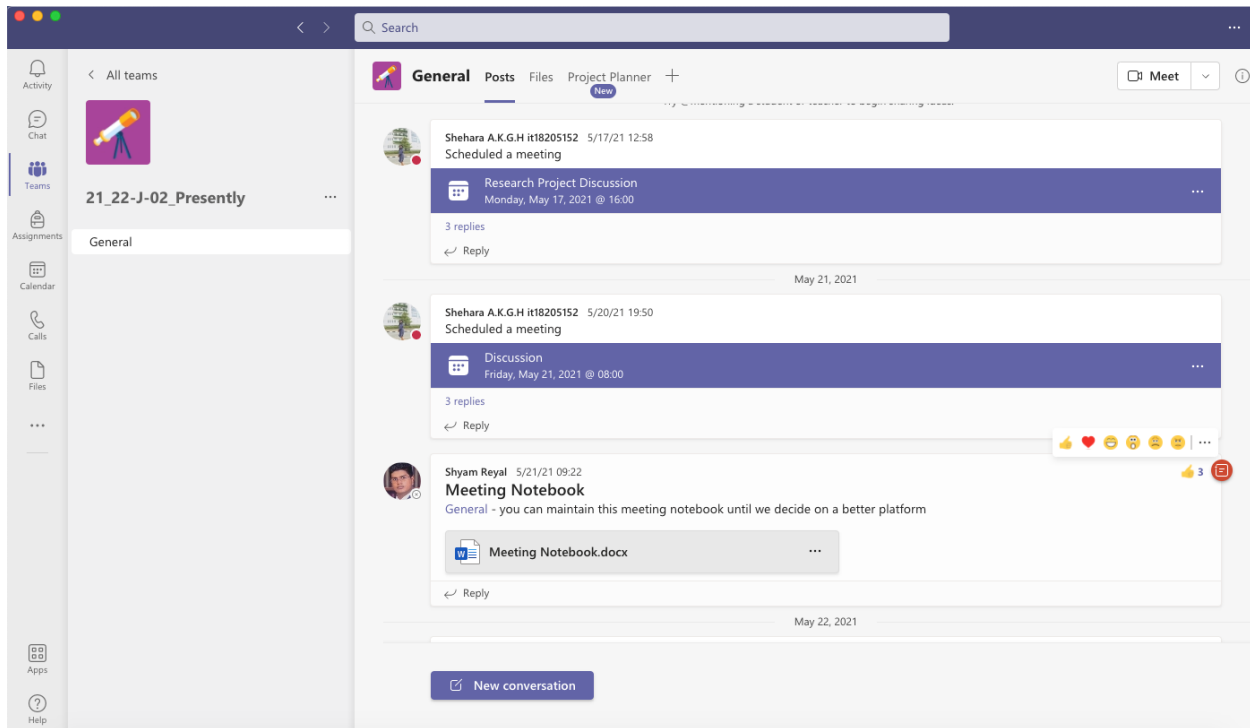
Declaration.....	3
Screenshots of MS Teams Calls and Chats – Main Group.....	4
Screenshots of Calls – Main Group.....	9
Screenshots of MS Teams Members Chats – Member Group.....	10
Screenshots of Calls – Member Group	13
Screenshots of MS Teams Analytics.....	14
Gnatt Charts of MS planner	16
Board of MS Planner	18
List of MS Planner	19
Schedule of MS planner	19
GitLab	20
GitLab – IT18229912	23

Declaration

I declare that this is work of mine, and this proposal does not incorporate without acknowledgment any material previously submitted for a degree or diploma in any other university or institute of higher learning and to the best of our knowledge and belief it does not contain any material previously published or written by another person except where the acknowledgment is made in the text.

Name	Student ID	Signature
Wanigasinghe N.T.	IT18229912	Naween

Screenshots of MS Teams Calls and Chats – Main Group



Search

Activity Chat Teams Assignments Calendar Calls Files Apps Help

< All teams

21_22-J-02_Presently

General

General Posts Files Project Planner +

Meet

Samanthi Siriwardana Miss, two of our team members have few questions of computer vision. Can please give us a available time to have a meeting?

Reply

July 27, 2021

Shehara A.K.G.H it18205152 5/21/21 10:02
Scheduled a meeting

Weekly meeting
Occurs every other Tue @ 19:00 until 6/21/21

Collapse all

See previous replies

Meeting ended: 55m 24s

Meeting started

Meeting
Recorded by: Shehara A.K.G.H it18205152

Meeting ended: 1h 1m

Shyam Reyal 6/17/21 11:59 Edited
Shehara A.K.G.H it18205152 can you make me organiser of the meeting series?

Shehara A.K.G.H it18205152 6/17/21 18:41
Let me check it sir. I'll make the changes

Shyam Reyal 6/17/21 18:42

New conversation

Search

Activity Chat Teams Assignments Calendar Calls Files Apps Help

< All teams

21_22-J-02_Presently

General

General Posts Files Project Planner +

Meet

Shehara A.K.G.H it18205152 6/21/21 11:26
Yeah sure sir. We are okay with it

Shyam Reyal 6/21/21 15:30
Thanks!

General started

Meeting
Recorded by: Wandana R.A.K it18205152

Meeting ended: 28m 6s

Samanthi Siriwardana 6/23/21 19:34

2021-074_IT18062502.docx

Meeting ended: 47m 32s

Meeting started

Meeting
Recorded by: Wandana R.A.K it18205152

Meeting ended: 16s

Meeting ended: 25m 21s

Meeting ended: 2m 1s

Meeting ended: 6m 39s

New conversation

Activity

Chat

Teams

Assignments

Calendar

Calls

Files

...

Apps

Help

< >

Search

21_22-J-02_Presently

General

General

Posts

Files

Project Planner

+

Meet

...

3 replies from Shyam

Reply

Shyam Reyal 8/12/21 19:40

CDAP Rubric for Research Papers

General just putting here for reference - 10 marks for submitting to a journal, conference with h-index>5, or our ICAC 2021

Research Project (1400) Research Paper Assessments Rubric (Total credit/Question = 10%)

Type of Conference / Journal	Full score	Partial score
Full score	10	5

See more

Reply

August 17, 2021

Meeting in "General" ended: 21s

Reply

August 18, 2021

Shehara A.K.G.H it18205152 8/18/21 17:54

Shyam Reyal Sir, proposal submission deadline is in 6th september

1

Shyam Reyal 8/18/21 18:33 Edited

Thanks Himanshi

1

Reply

Shyam Reyal 8/17/21 20:19

1

New conversation

Activity

Chat

Teams

Assignments

Calendar

Calls

Files

...

Apps

Help

< >

Search

21_22-J-02_Presently

General

General

Posts

Files

Project Planner

+

Meet

...

Reply

Shyam Reyal 8/20/21 10:34

Scheduled a meeting

Presently - Special Meeting

Tuesday, August 24, 2021 @ 19:00

...

Collapse all

Meeting started

Recording has started

Recording has stopped. Saving recording...

Meeting

Recorded by: Shehara A.K.G.H it...

1h 20m

Meeting ended: 1h 33m

Reply

August 25, 2021

Shyam Reyal 8/25/21 01:35

3

New conversation

Microsoft Teams interface showing a chat conversation in the "General" channel of the "21_22-J-02_Presently" team. The chat history includes:

- Shyam Reyal: 7/27/21 23:20
Scheduled a meeting
- Recording has stopped. Saving recording...
- Meeting ended: 34m 3s
- Meeting started
- Recording has started
- Shyam Reyal: 11/16/21 19:44
Wandana R.A.K it18227550 are you there
- Meeting ended: 34m
- Recording has stopped. Saving recording...
- Meeting started
- Recording has started

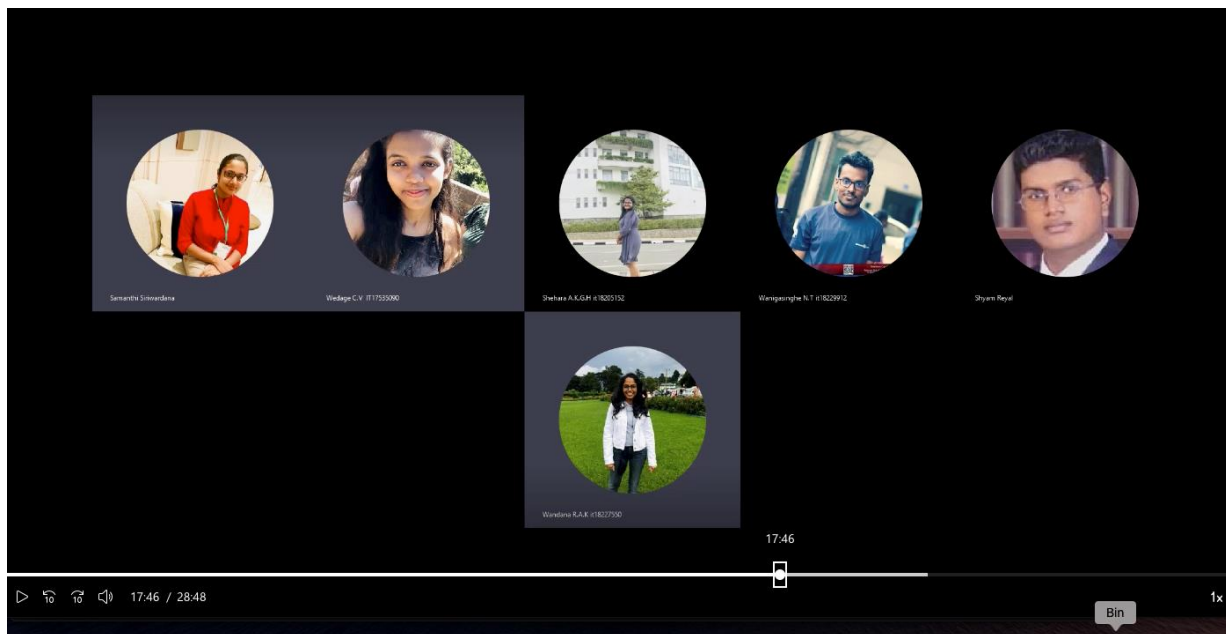
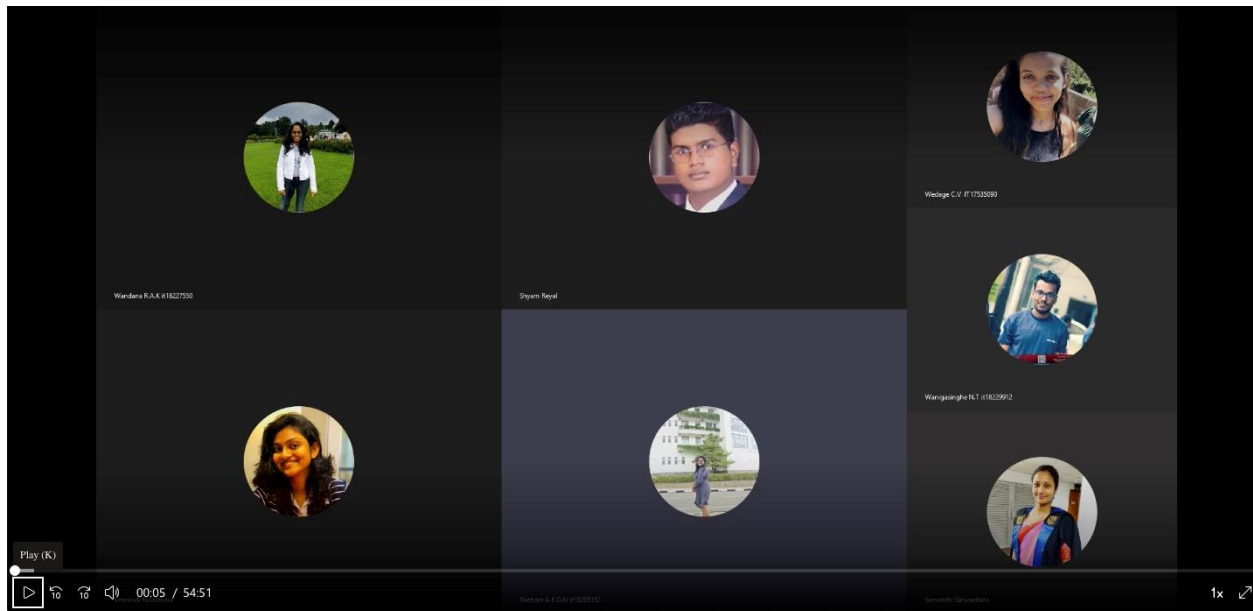
The interface also shows a sidebar with navigation options (Activity, Chat, Teams, Assignments, Calendar, Calls, Files, Apps, Help) and a top search bar.

Microsoft Teams interface showing a chat conversation in the "General" channel of the "21_22-J-02_Presently" team. The chat history includes:

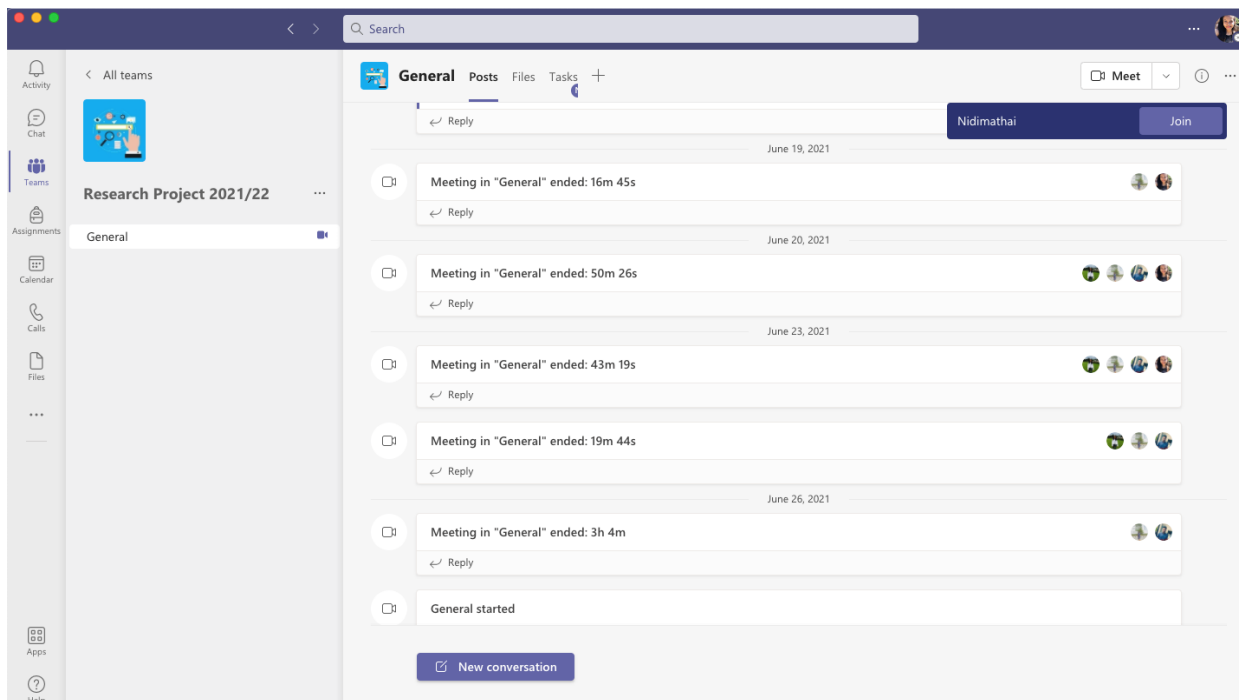
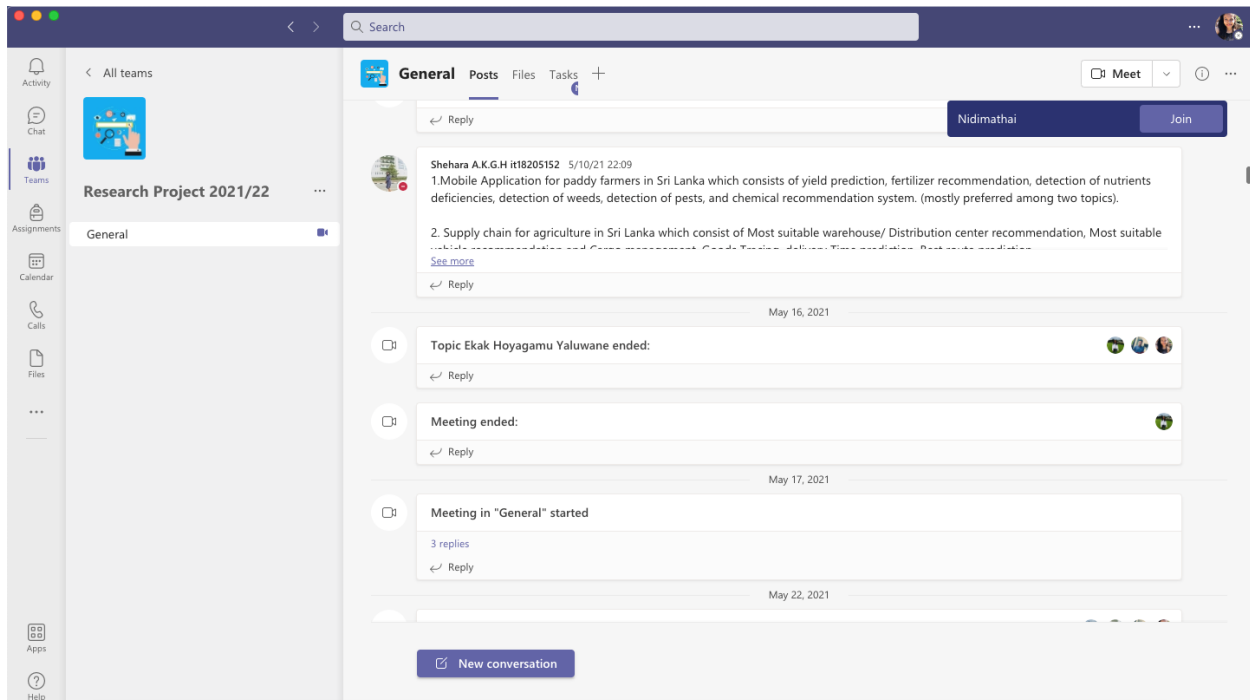
- Meeting ended: 34m 3s
- Recording has stopped. Saving recording...
- Meeting started
- Recording has started
- Meeting ended: 52m 4s
- Recording has stopped. Saving recording...
- Meeting started
- Recording has started
- Meeting ended: 46m 53s
- Recording has stopped. Saving recording...
- Shyam Reyal: 1/4 20:55
The meeting "Presently - Bi-weekly meeting series" is cancelled

The interface also shows a sidebar with navigation options (Activity, Chat, Teams, Assignments, Calendar, Calls, Files, Apps, Help) and a top search bar.

Screenshots of Calls – Main Group



Screenshots of MS Teams Members Chats – Member Group



Search

Activity Chat Teams Assignments Calendar Calls Files Apps Help

< All teams

Research Project 2021/22

General

General Posts Files Tasks +

Meet Join

Shehara A.K.G.H it18205152 6/30/21 19:26
Scheduled a meeting

Bi-Weekly Meeting
Occurs every other Tue @20:00

Reply

New channel meeting ended: 20m 31s

Reply

July 6, 2021

Meeting in "General" ended: 1m 2s

Reply

Meeting in "General" ended: 10m

Reply

New channel meeting ended: 2m 25s

Reply

July 13, 2021

Wandana R.A.K it18227550 7/13/21 22:22
Data collection for final year project
We are final year undergraduate of Department of Computer Science and Engineering, University of Moratuwa. We are collecting NIC

New conversation

Search

Activity Chat Teams Assignments Calendar Calls Files Apps Help

< All teams

Research Project 2021/22

General

General Posts Files Tasks +

Meet Join

Shehara A.K.G.H it18205152 8/14/21 19:41

Sub Objective 2: To suggest user, the match or mismatch between topic tone and emotions used to present the story using audio analysis.

See more

Reply

Meeting in "General" started

24 replies from Wanigasinghe N.T it18229912

Reply

August 15, 2021

Meeting in "General" ended: 1m 20s

Reply

New channel meeting ended: 1m 24s

18 replies

Reply

Wandana R.A.K it18227550 8/15/21 22:07

New conversation

Activity

Chat

Teams

Assignments

Calendar

Calls

Files

...

Apps

Help

< >

Search

...

All teams

Research Project 2021/22

...

General

...

General

Posts

Files

Tasks

+

Meet

...

↩ Reply

Nidimathai

Join

August 22, 2021

Meeting in "General" ended: 3h 14m

Attendance report

Click here to download attendance report

↩ Reply

August 24, 2021

Meeting in "General" ended: 23m 11s

↩ Reply

September 5, 2021

Meeting in "General" ended: 1h 24m

↩ Reply

September 6, 2021

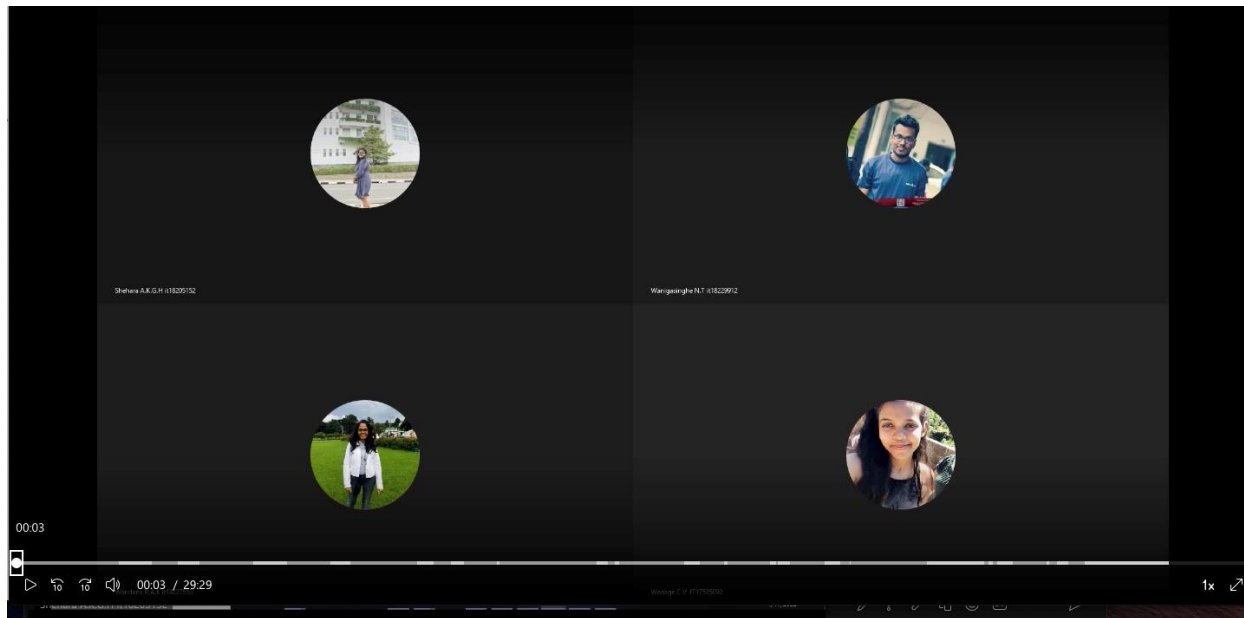
Meeting in "General" started

4 replies

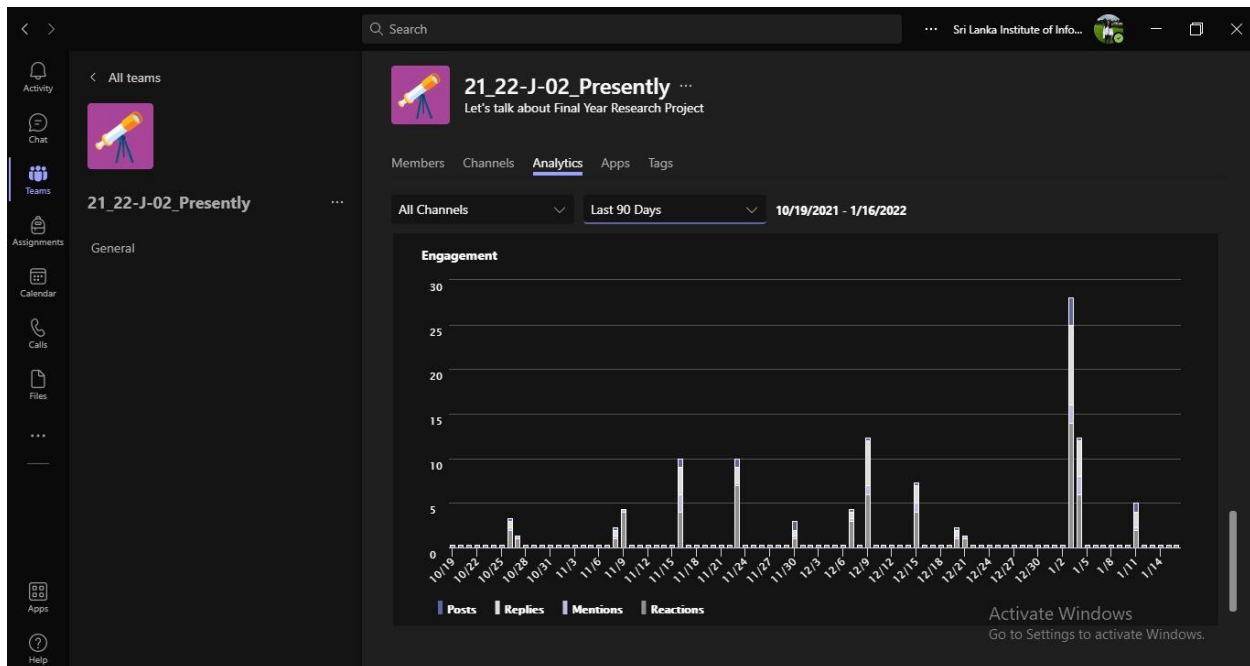
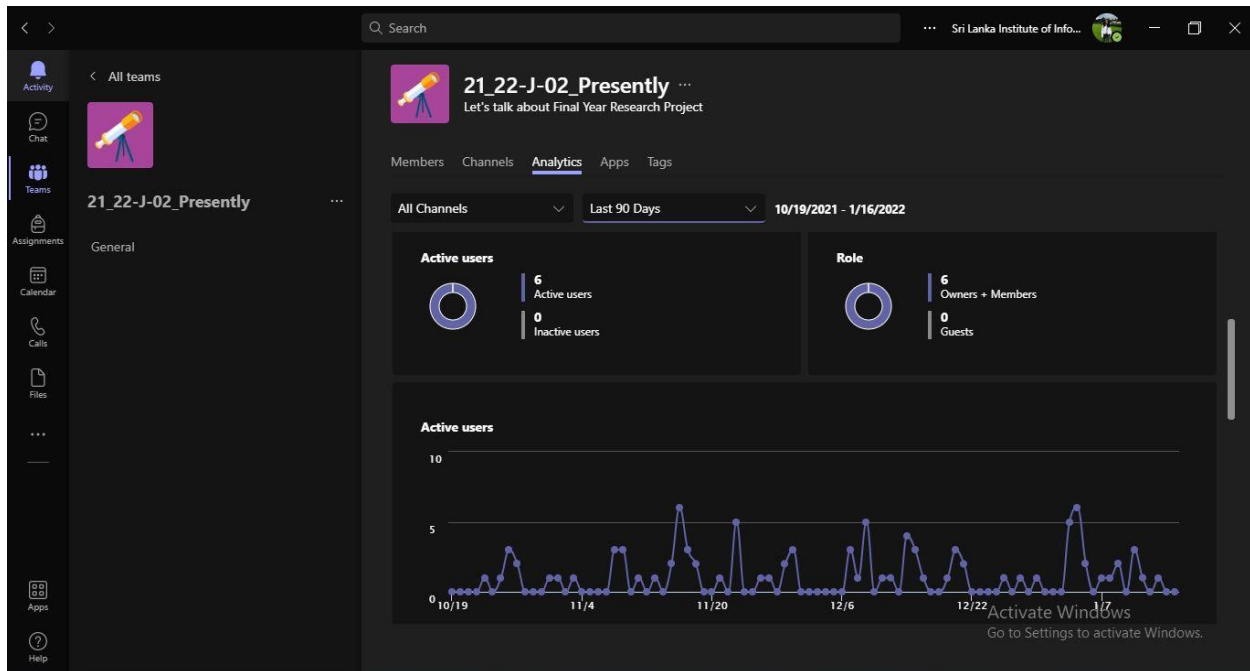
↩ Reply

New conversation

Screenshots of Calls – Member Group



Screenshots of MS Teams Analytics



Activity

Chat

Teams

Assignments

Calendar

Calls

Files

...

Apps

Help

All teams

21_22-J-02_Presently

General

21_22-J-02_Presently

Let's talk about Final Year Research Project

Members

Channels

Analytics




Apps

Tags




Search for members

Add member

Owners (3)

Name	Title	Location	Tags	Role
 Shehara A.K.G.H it1820...				Owner
 Shyam Reyal				Owner
 Samanthi Siriwardana				Owner

Members and guests (3)

Name	Title	Location	Tags	Role
 Wedage C.V IT17535090				Member
 Wanigasinghe N.T it18...				Member
 Wandana R.A.K it1822...				Member

...

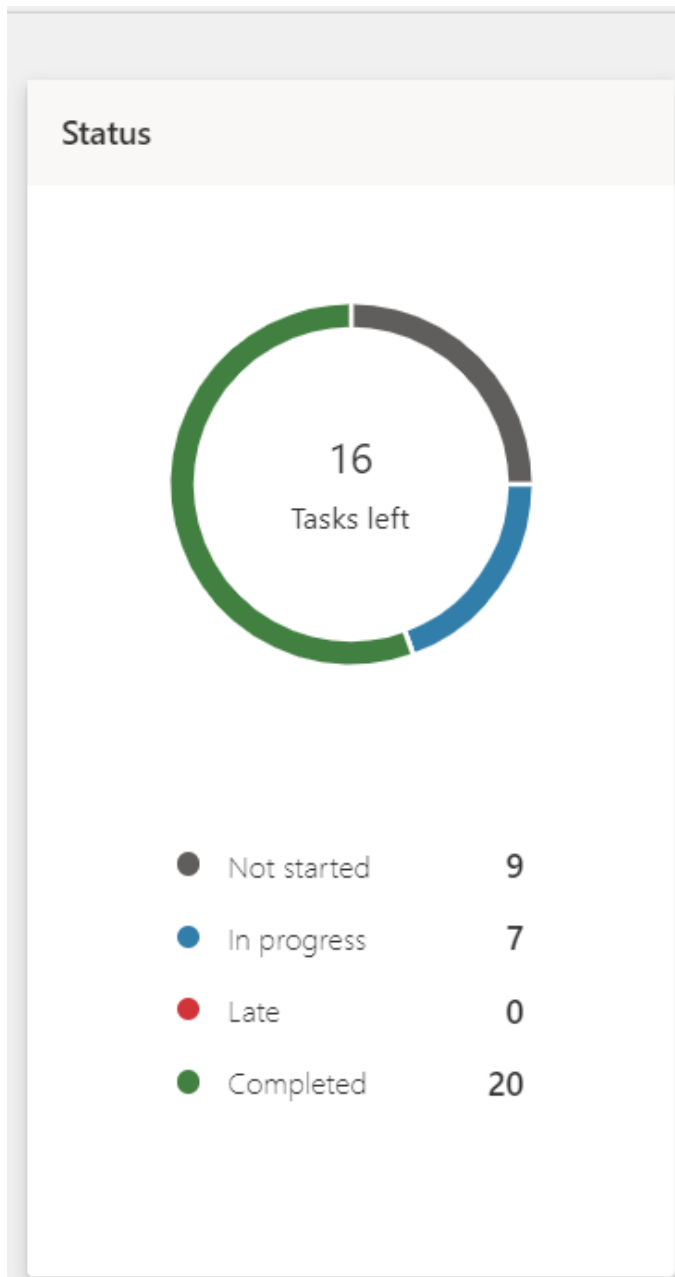
Sri Lanka Institute of Info...

Activate Windows

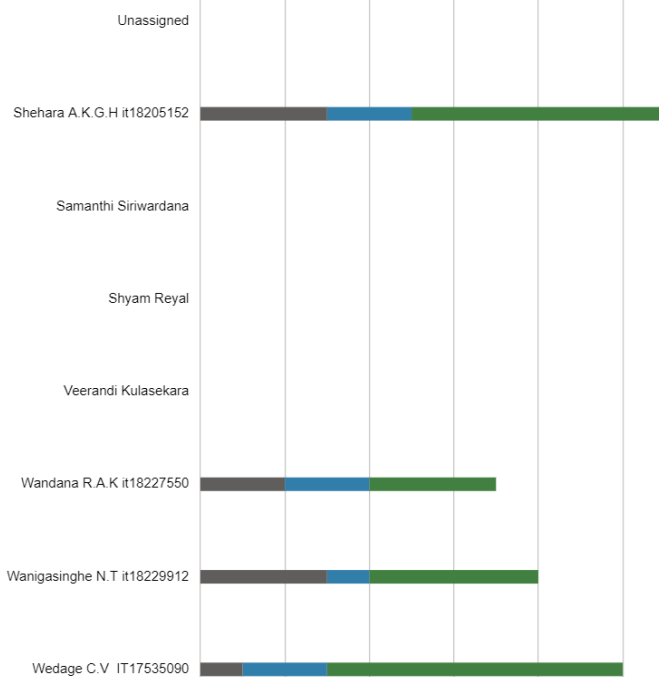
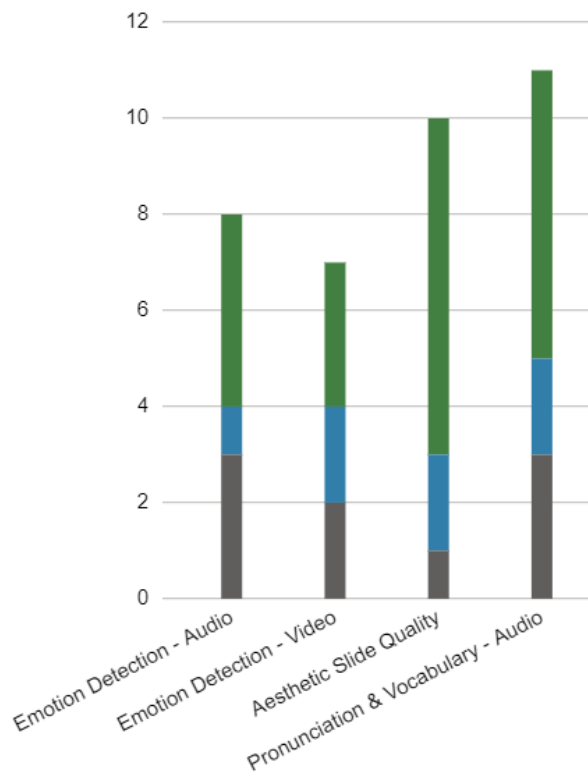
Go to Settings to activate Windows.

Member

Gantt Charts of MS planner



Bucket



Board of MS Planner

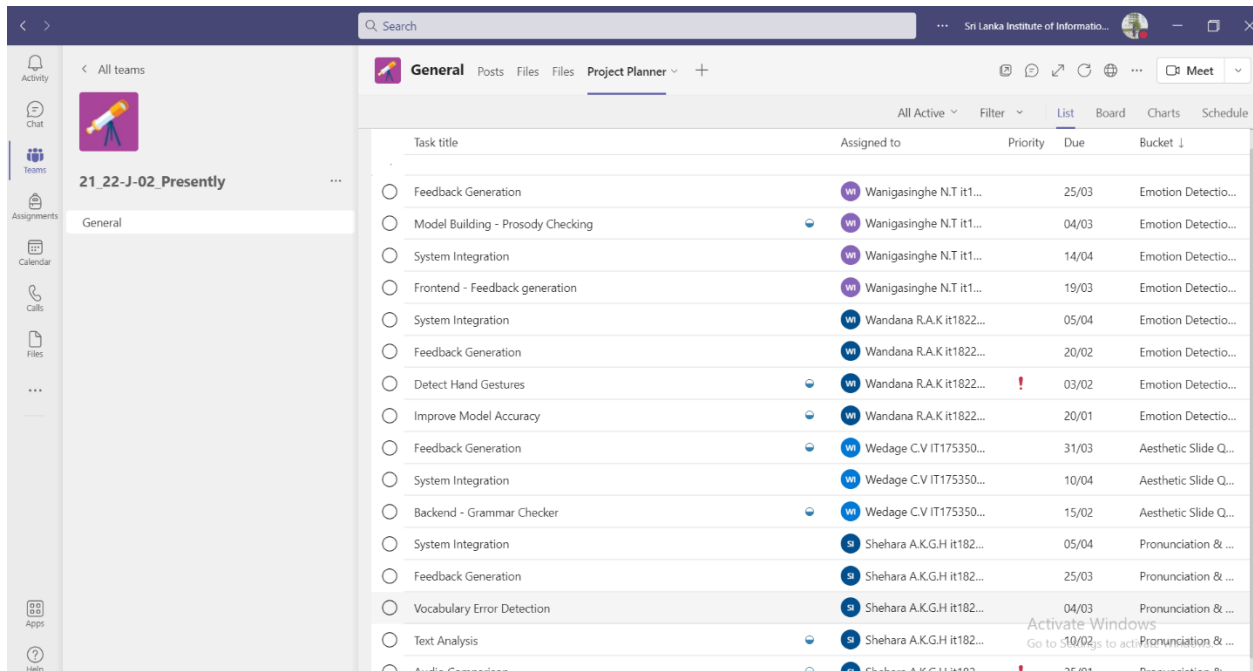
This screenshot shows the Microsoft Planner interface for a team named '21_22-J-02_Presently'. The board is titled 'General' and is set to 'Project Planner' view. It features three main columns: 'Emotion Detection - Audio', 'Emotion Detection - Video', and 'Aesthetic Slide Quality'. Each column contains a list of tasks with due dates and assigned users.

Task	Due Date	Assignee
Feedback Generation	25/03	Wanigasinghe N.T it18229912
Model Building - Prosody Checking	04/03	Wanigasinghe N.T it18229912
System Integration	14/04	Wanigasinghe N.T it18229912
Frontend - Feedback generation	19/03	Wanigasinghe N.T it18229912
System Integration	05/04	Wandana R.A.K it18227550
Feedback Generation	20/02	Wandana R.A.K it18227550
Detect Hand Gestures	03/02	Wandana R.A.K it18227550
Improve Model Accuracy	20/01	Wandana R.A.K it18227550
Feedback Generation	31/03	Wedage C.V IT17535090
System Integration	10/04	Wedage C.V IT17535090
Backend - Grammar Checker	15/02	Wedage C.V IT17535090

This screenshot shows the Microsoft Planner interface for the same team, '21_22-J-02_Presently', but with a different board configuration. The board is still titled 'General' and in 'Project Planner' view. It features three main columns: 'Emotion Detection - Video', 'Aesthetic Slide Quality', and 'Pronunciation & Vocabulary - Audio'. Each column contains a list of tasks with due dates and assigned users.

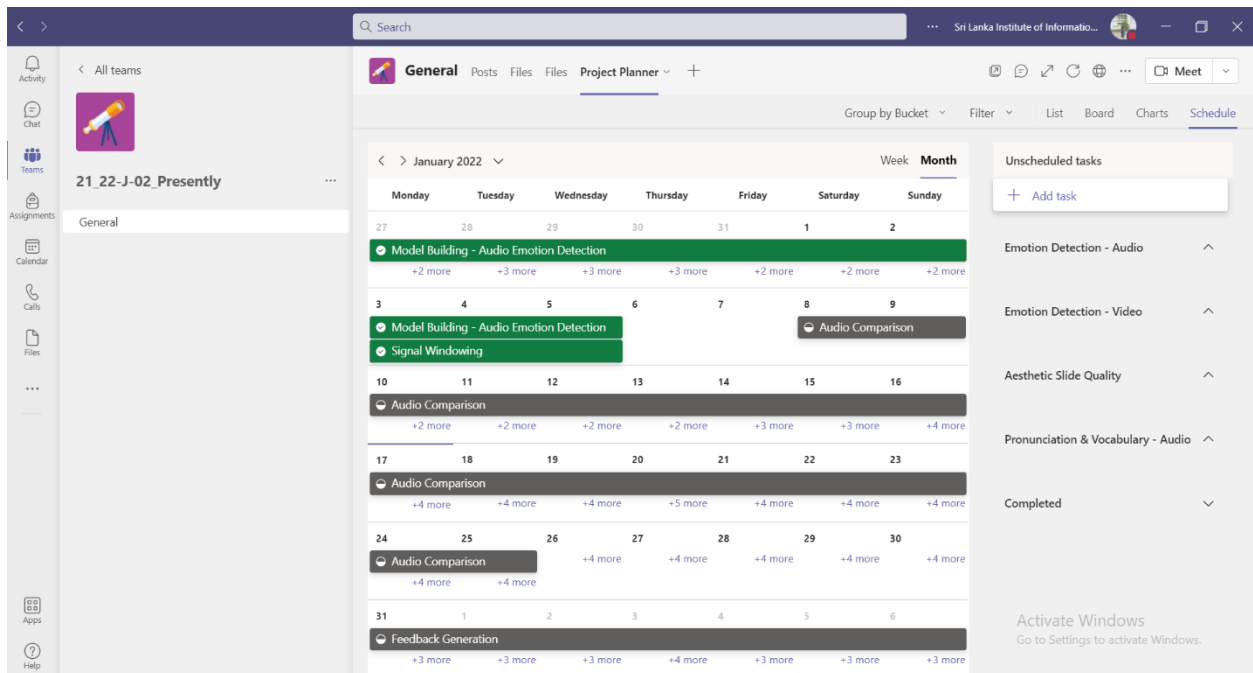
Task	Due Date	Assignee
System Integration	05/04	Wandana R.A.K it18227550
Feedback Generation	20/02	Wandana R.A.K it18227550
Detect Hand Gestures	03/02	Wandana R.A.K it18227550
Improve Model Accuracy	20/01	Wandana R.A.K it18227550
Feedback Generation	31/03	Wedage C.V IT17535090
System Integration	10/04	Wedage C.V IT17535090
Backend - Grammar Checker	15/02	Wedage C.V IT17535090
System Integration	05/04	Shehara A.K.G.H it18205152
Feedback Generation	25/03	Shehara A.K.G.H it18205152
Vocabulary Error Detection	04/03	Shehara A.K.G.H it18205152
Text Analysis	10/02	Shehara A.K.G.H it18205152
Audio Comparison		

List of MS Planner



Task title	Assigned to	Priority	Due	Bucket
Feedback Generation	Wanigasinghe N.T it1...		25/03	Emotion Detectio...
Model Building - Prosody Checking	Wanigasinghe N.T it1...		04/03	Emotion Detectio...
System Integration	Wanigasinghe N.T it1...		14/04	Emotion Detectio...
Frontend - Feedback generation	Wanigasinghe N.T it1...		19/03	Emotion Detectio...
System Integration	Wandana R.A.K it1822...		05/04	Emotion Detectio...
Feedback Generation	Wandana R.A.K it1822...		20/02	Emotion Detectio...
Detect Hand Gestures	Wandana R.A.K it1822...		03/02	Emotion Detectio...
Improve Model Accuracy	Wandana R.A.K it1822...		20/01	Emotion Detectio...
Feedback Generation	Wedage C.V IT175350...		31/03	Aesthetic Slide Q...
System Integration	Wedage C.V IT175350...		10/04	Aesthetic Slide Q...
Backend - Grammar Checker	Wedage C.V IT175350...		15/02	Aesthetic Slide Q...
System Integration	Shehara A.K.G.H it182...		05/04	Pronunciation & ...
Feedback Generation	Shehara A.K.G.H it182...		25/03	Pronunciation & ...
Vocabulary Error Detection	Shehara A.K.G.H it182...		04/03	Pronunciation & ...
Text Analysis	Shehara A.K.G.H it182...		10/02	Pronunciation & ...
Audio Comparison	Shehara A.K.G.H it182...		25/01	Pronunciation & ...

Schedule of MS planner



Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
27	28	29	30	31	1	2
Model Building - Audio Emotion Detection (+2 more)						
3	4	5	6	7	8	9
Model Building - Audio Emotion Detection (+3 more)			Audio Comparison (+2 more)			
10	11	12	13	14	15	16
Audio Comparison (+2 more)						
17	18	19	20	21	22	23
Audio Comparison (+4 more)						
24	25	26	27	28	29	30
Audio Comparison (+4 more)		+4 more		+4 more		+4 more
31	1	2	3	4	5	6
Feedback Generation (+3 more)						

Unscheduled tasks

+ Add task

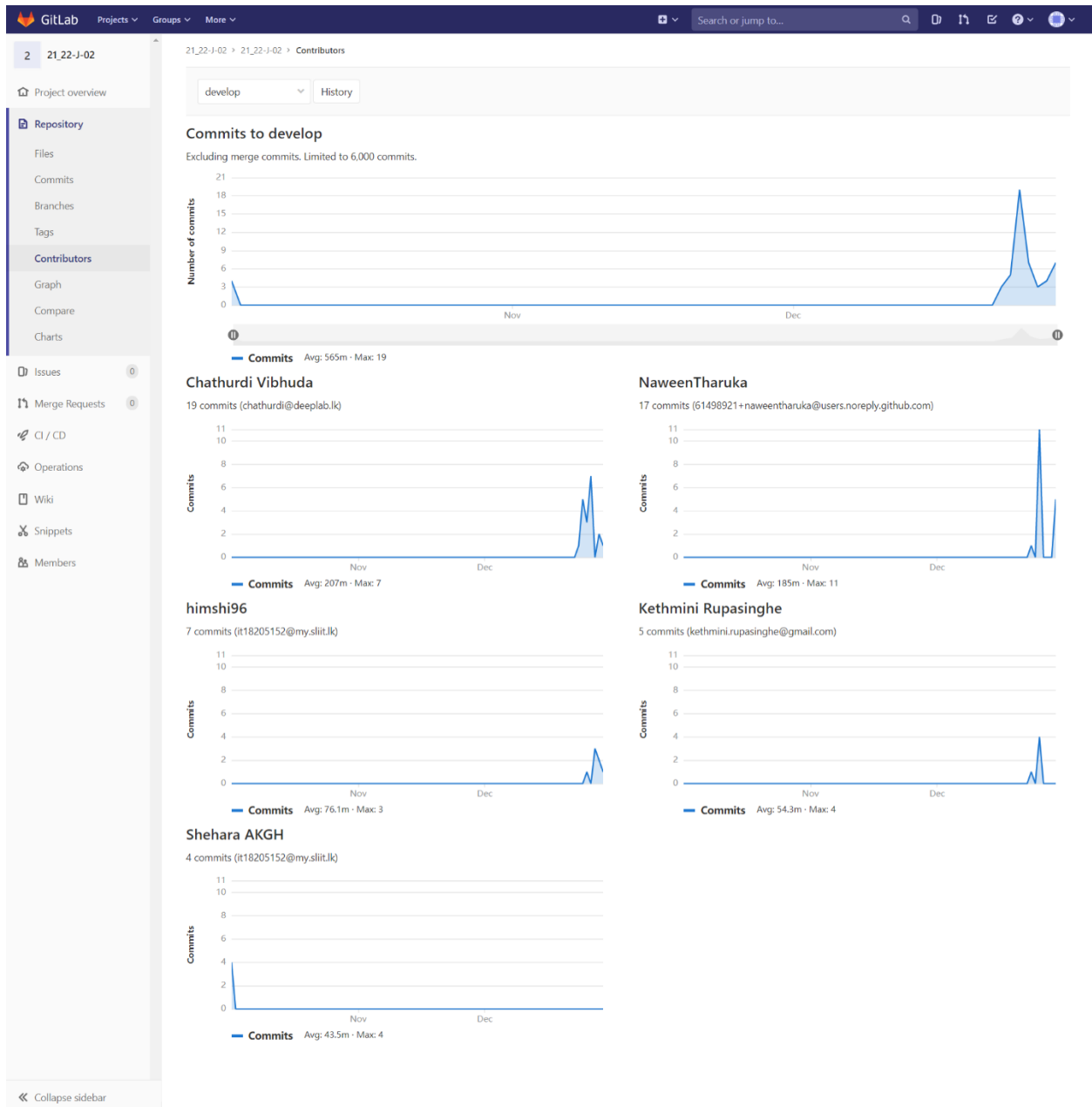
Emotion Detection - Audio

Emotion Detection - Video

Aesthetic Slide Quality

Pronunciation & Vocabulary - Audio

Completed



GitLab Projects Groups More Search or jump to...

2 21_22-J-02

Project overview

Repository

- Files
- Commits
- Branches
- Tags
- Contributors
- Graph**
- Compare
- Charts

Issues 0

Merge Requests 0

CI / CD

Operations

Collapse sidebar

You can move around the graph by using the arrow keys.

Git revision ☐ Begin with the selected commit

Jan 17 9

- Merge branch 'it18227550' into 'develop'
- Merge branch 'it18205152' into 'develop'
- UI Updated - about-us,contact-us,sign-in,sign-up
- Merge branch 'feat/it18229912' into 'develop'
- feat: UI updated
- feat: UI for contactus/ aboutus
- feat: UI for signup
- Merge branch 'feat/it18229912' into 'develop'
- Merge branch 'feat/it18229912' into 'develop'
- feat: mfcc model
- feat: Audio emotion detection py
- Merge branch 'it17535090' into 'develop'
- feat: UI changes
- Merge branch 'it18205152' into 'develop'
- UI Content Updated!

GitLab Projects Groups More Search or jump to...

2 21_22-J-02

Project overview

Repository

- Files
- Commits
- Branches
- Tags
- Contributors
- Graph**
- Compare
- Charts

Issues 0

Merge Requests 0

CI / CD

Operations

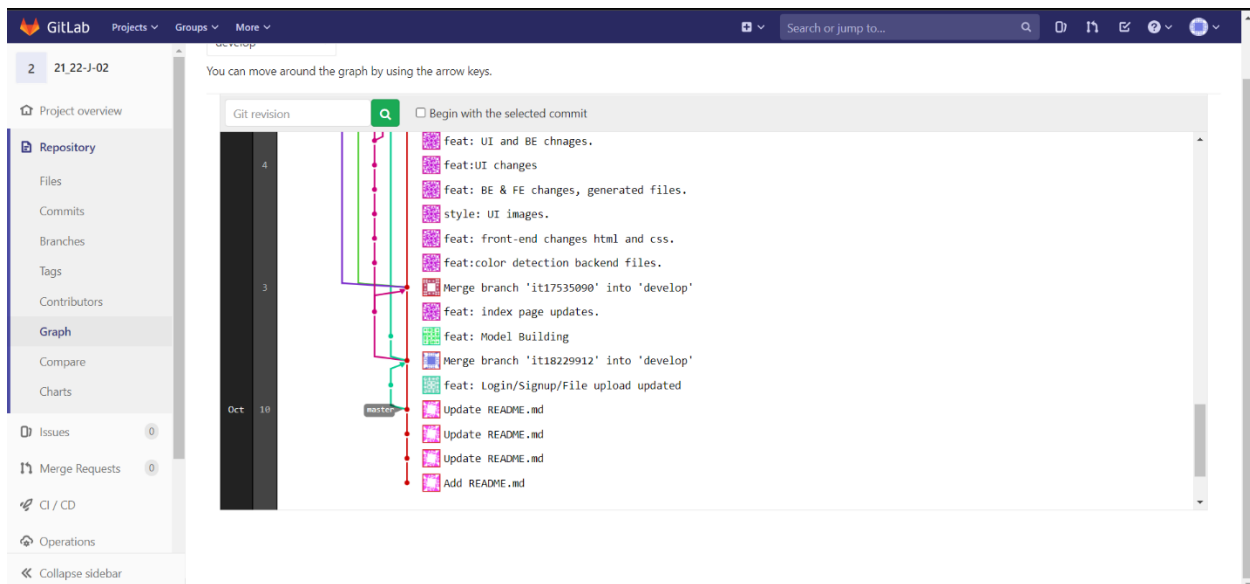
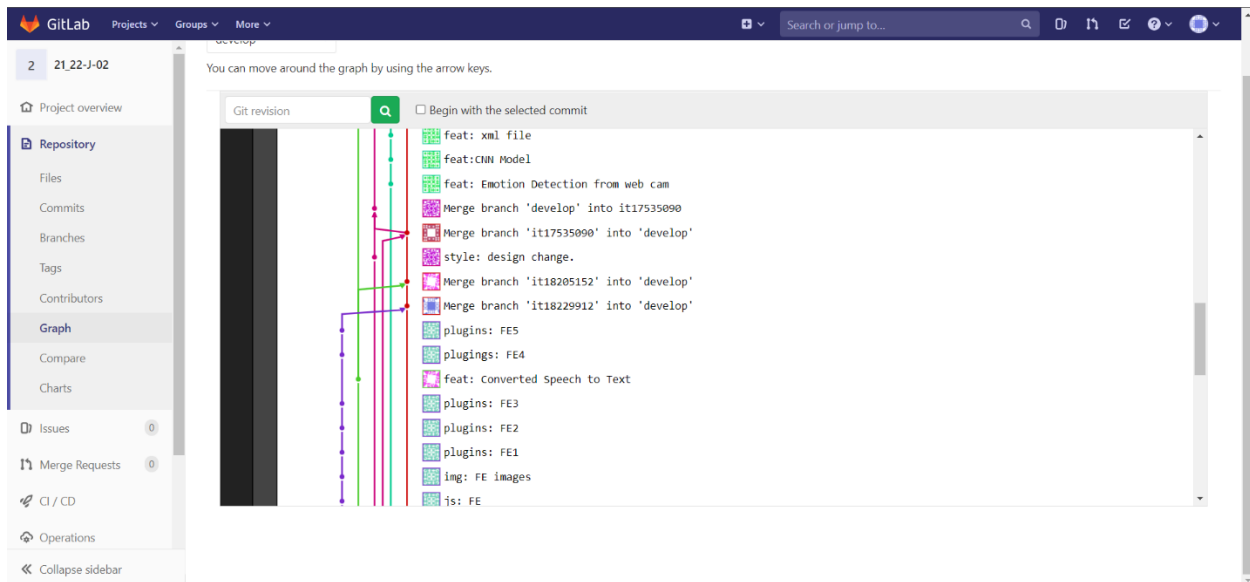
Collapse sidebar

You can move around the graph by using the arrow keys.


Git revision ☐ Begin with the selected commit

7 6

- UI Content Updated!
- Merge branch 'develop' of http://gitlab.sliit.lk/21_22-J-02/21_22-j-02 into it18205152
- Merge branch 'it17535090' into 'develop'
- Merge branch 'it18205152' into 'develop'
- feat: FE
- Merge branch 'develop' of http://gitlab.sliit.lk/21_22-J-02/21_22-j-02 into it18205152
- feat: Audio Signal Processing
- feat : generate output
- feat: Audio Comparison - Signal Framing Completed
- feat: Audio Comparison
- feat: Convereted Text to Speech
- feat : combine new UI
- Merge branch 'it17535090' into 'develop'
- feat : UI chnages
- js: BE and FE






GitLab – IT18229912

 GitLab

Projects ▾ Groups ▾ More ▾

Search or jump to...





Wanigasinghe N.T. | IT18229912
@NaweenTharuka · Member since October 10, 2021

Overview Activity Groups Contributed projects Personal projects Starred projects Snippets

Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

M


W

F


Issues, merge requests, pushes, and comments.

Activity

View all

 **Wanigasinghe N.T. | IT18229912** @NaweenTharuka 1 week ago


Accepted merge request !14 "Feat/UI created" at 21_22-J-02 / 21_22-J-02

 **Wanigasinghe N.T. | IT18229912** @NaweenTharuka 1 week ago


Pushed to branch `deve1op` at 21_22-J-02 / 21_22-J-02

[6ba95ead](#) · Merge branch 'feat/it18229912' into 'develop'

... and 3 more commits. [Compare 22c31f7e...6ba95ead](#)

 **Wanigasinghe N.T. | IT18229912** @NaweenTharuka 1 week ago


Opened merge request !14 "Feat/UI created" at 21_22-J-02 / 21_22-J-02

 **Wanigasinghe N.T. | IT18229912** @NaweenTharuka 1 week ago

Pushed to branch `feat/it18229912` at 21_22-J-02 / 21_22-J-02


[264dc164](#) · feat: UI updated

... and 1 more commit. [Compare 69e6815b...264dc164](#)


 **Wanigasinghe N.T. | IT18229912** @NaweenTharuka 1 week ago

Pushed to branch `feat/it18229912` at 21_22-J-02 / 21_22-J-02

[69e6815b](#) · feat: UI for signup

 **Wanigasinghe N.T. | IT18229912** @NaweenTharuka 1 week ago


Accepted merge request !13 "feat: mfcc model" at 21_22-J-02 / 21_22-J-02

 **Wanigasinghe N.T. | IT18229912** @NaweenTharuka 1 week ago


Pushed to branch `deve1op` at 21_22-J-02 / 21_22-J-02

[22c31f7e](#) · Merge branch 'feat/it18229912' into 'develop'

... and 1 more commit. [Compare 92a25e5e...22c31f7e](#)


 **Wanigasinghe N.T. | IT18229912** @NaweenTharuka 1 week ago

Opened merge request !13 "feat: mfcc model" at 21_22-J-02 / 21_22-J-02

 **Wanigasinghe N.T. | IT18229912** @NaweenTharuka 1 week ago


Pushed to branch `feat/it18229912` at 21_22-J-02 / 21_22-J-02

[a29e9815](#) · feat: mfcc model

 **Wanigasinghe N.T. | IT18229912** @NaweenTharuka 1 week ago

Accepted merge request !12 "feat: Audio emotion detection py" at 21_22-J-02 / 21_22-J-02

Personal projects



You haven't created any personal projects.

Your projects can be available publicly, internally, or privately, at your choice.

New project

