

Decentralized Patient Registration

Project ID: 23-103

Log Book

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BSc (Hons) In Information Technology Specializing in
Software Engineering

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Sri Lanka

September 2023

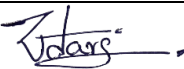
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Declaration

I declare that this is our own work, and this status document does not incorporate without acknowledgement 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 acknowledgement is made in the text.

Name	Student ID	Signature
R.M.U.S Wijesinghe	IT20015244	

The above candidates are carrying out research for the undergraduate dissertation under my supervision.

Signature of the Supervisor:

Date:

Signature of the Co-Supervisor:

Date:

1. MS Teams Details

1.1 Team Calls with Supervisor

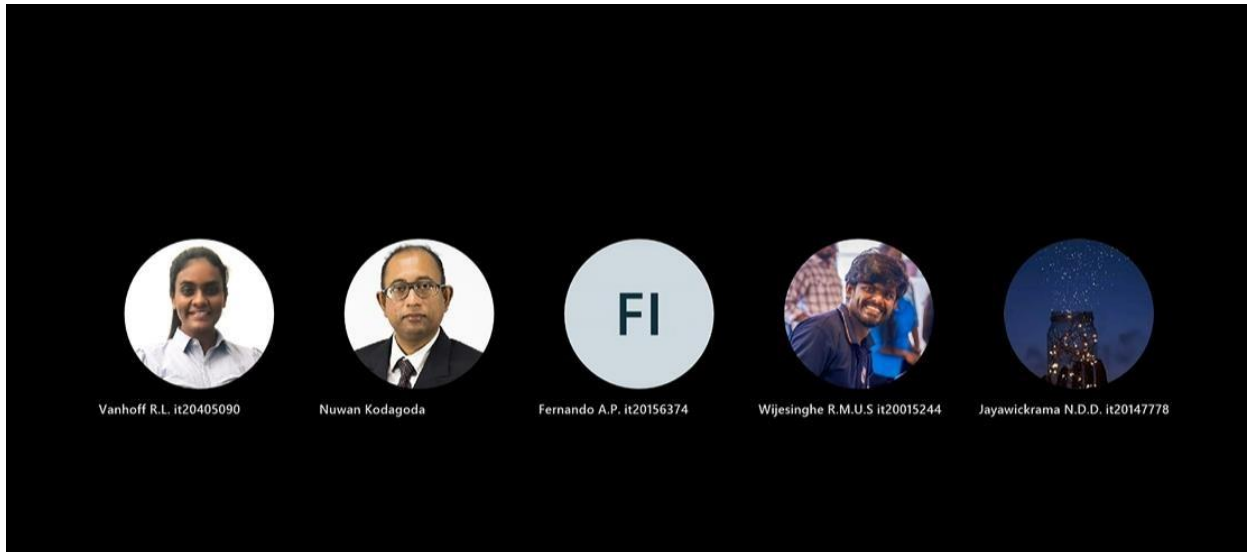


Figure 1 Teams Calls with Supervisor

1.2 Teams Meeting with Group Members

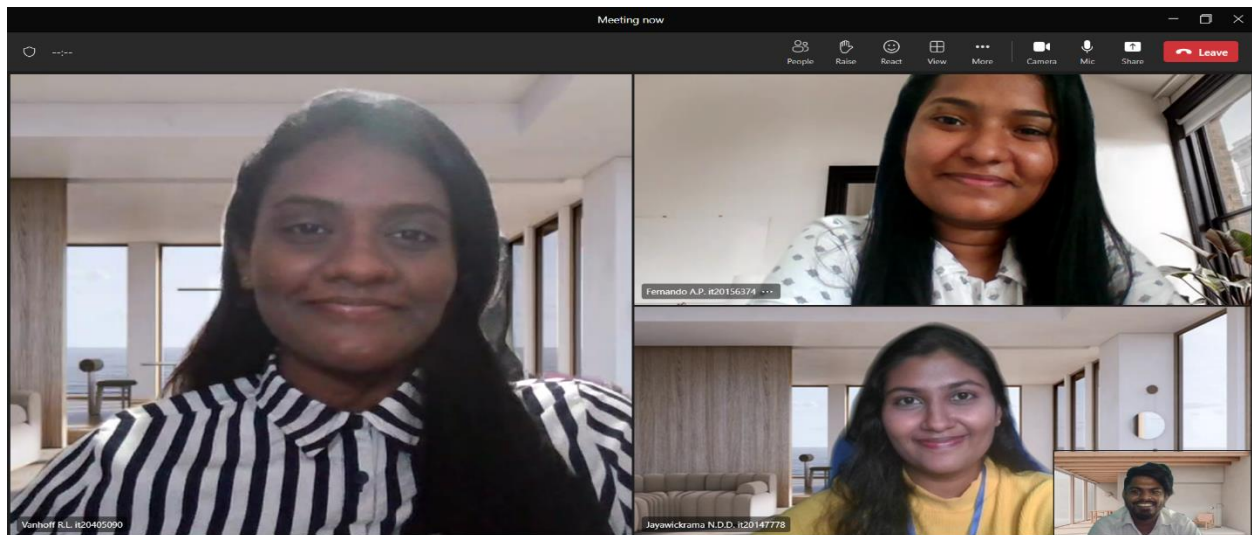


Figure 2 Teams Meeting with Group Members

2. Mail Chat with Supervisor

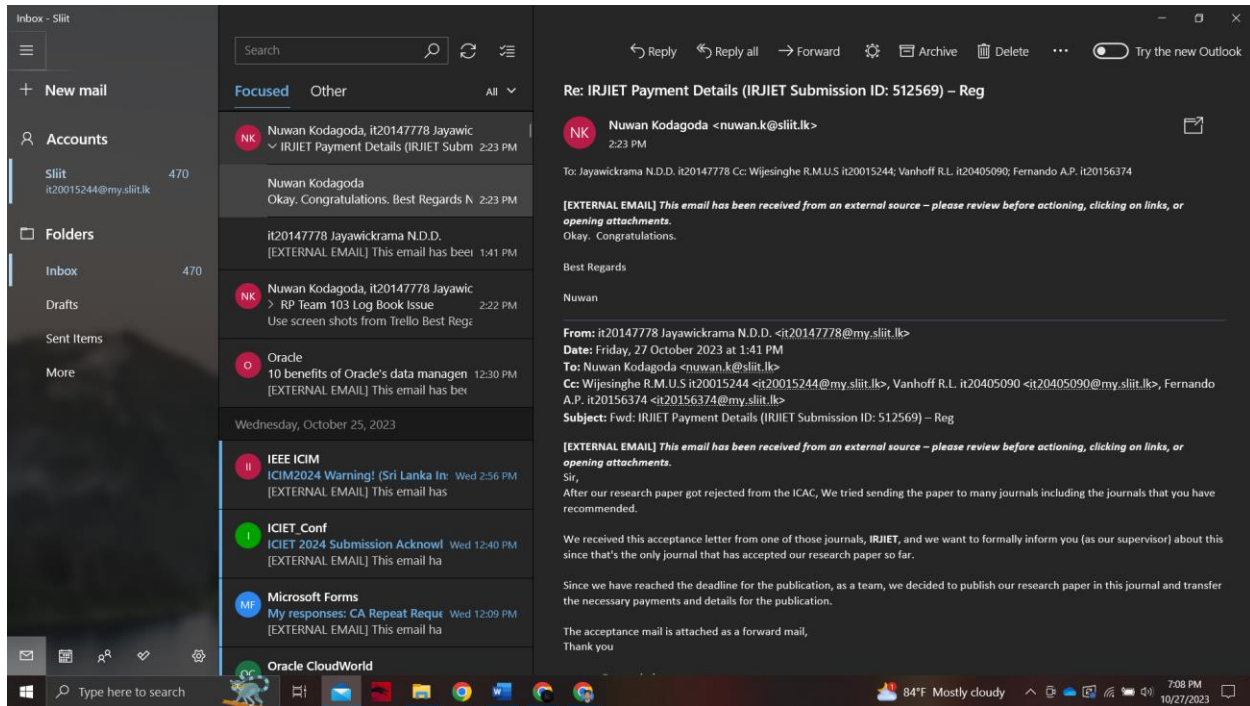


Figure 3 2.1 Mail Chat with Supervisor

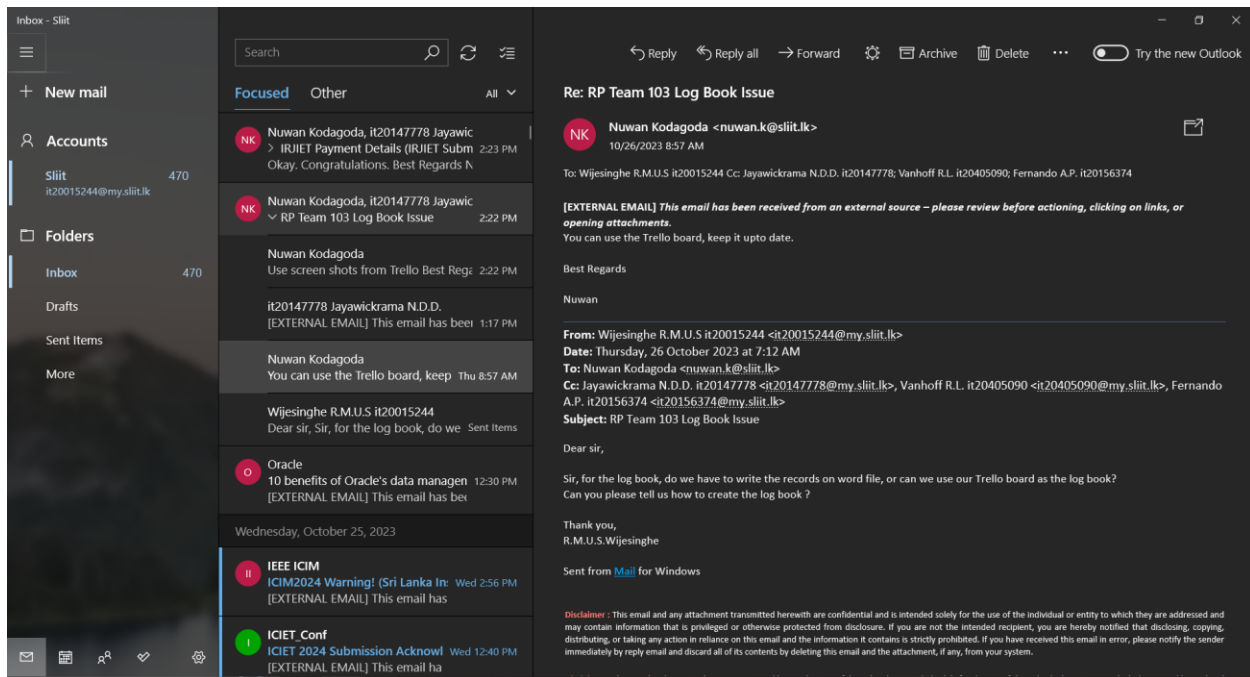


Figure 4 2.2 Mail Chat with Supervisor

3. WhatsApp Chat with Group Members

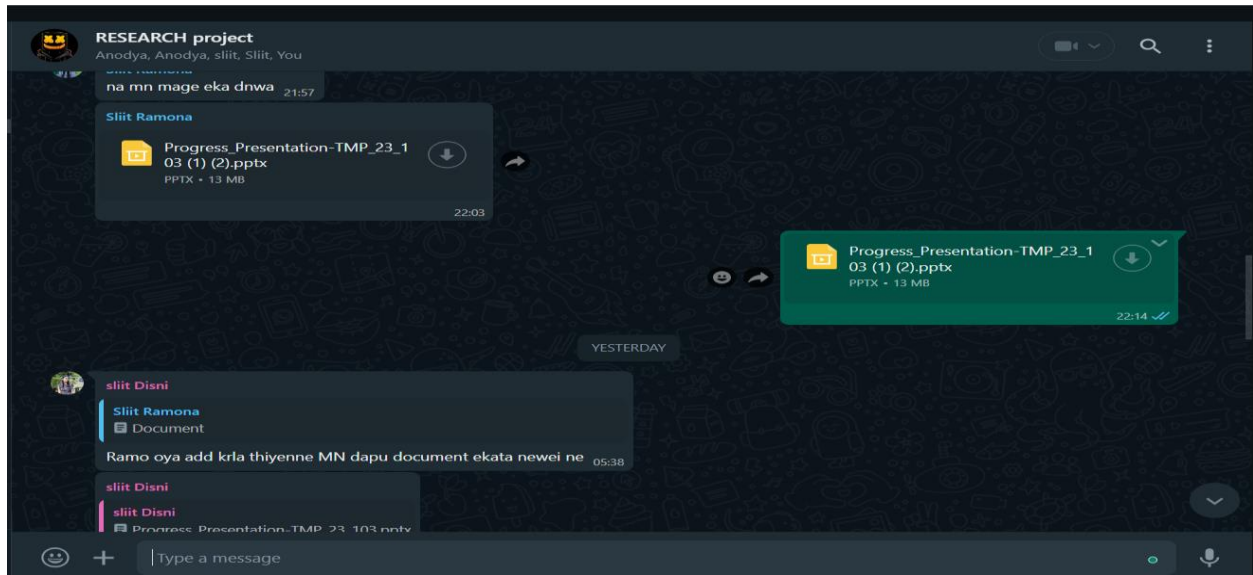


Figure 5 3.1 WhatsApp chat

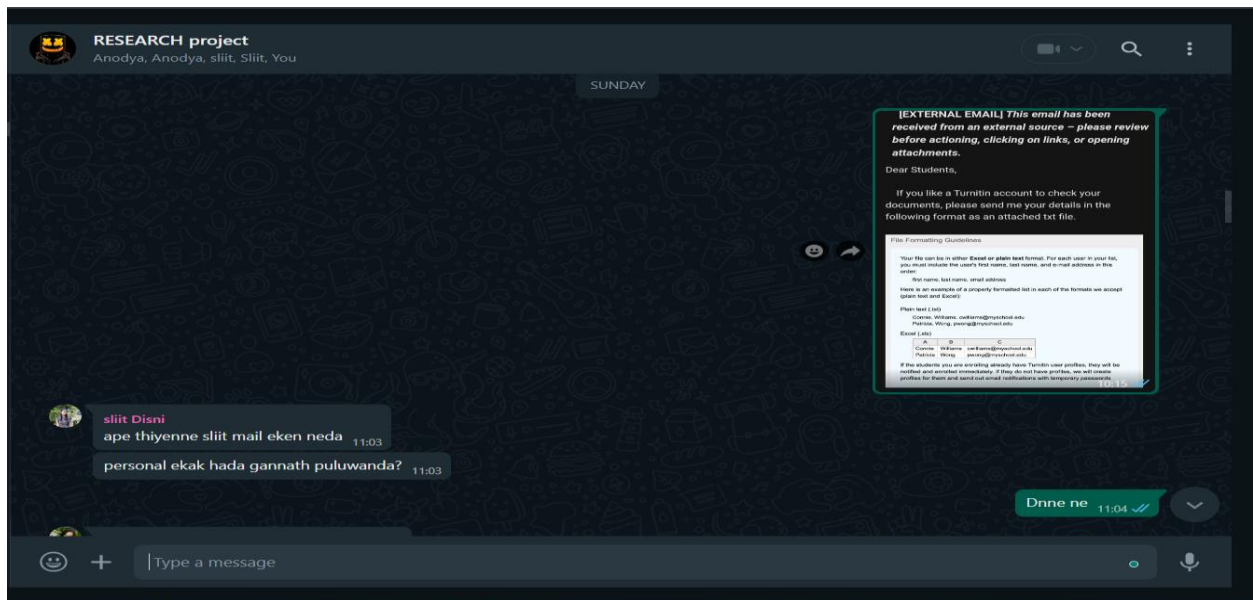


Figure 6 3.2 WhatsApp chat

4. Trello Screenshots

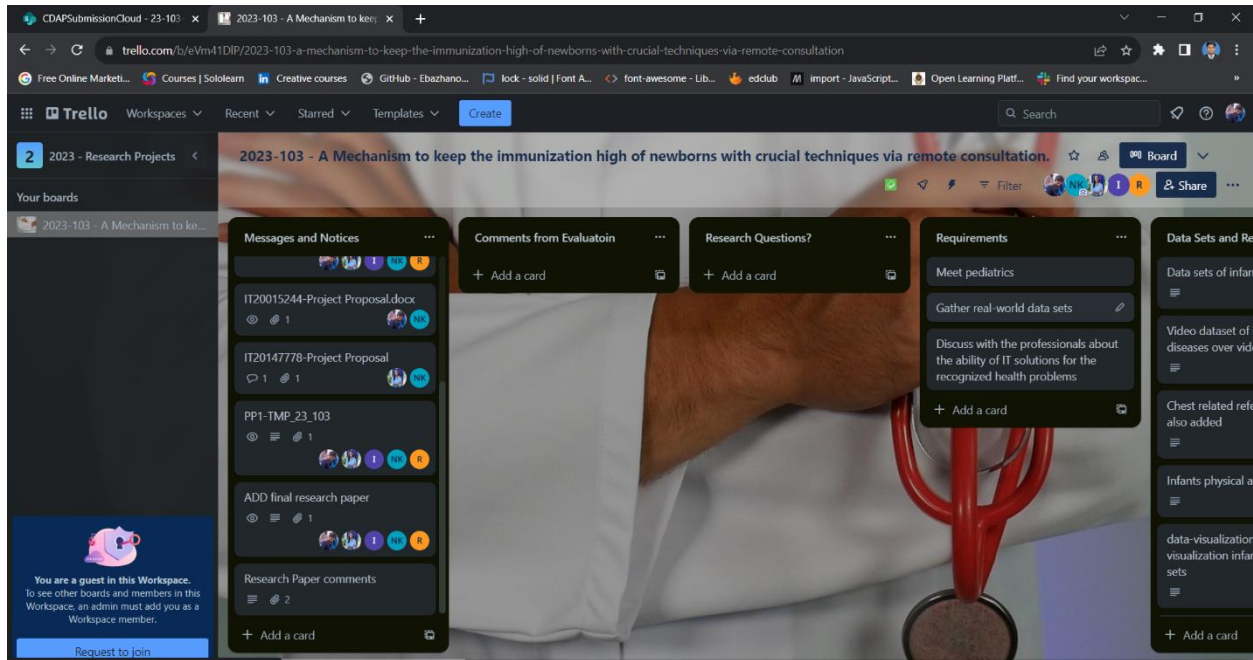


Figure 7 4.1 Trello work

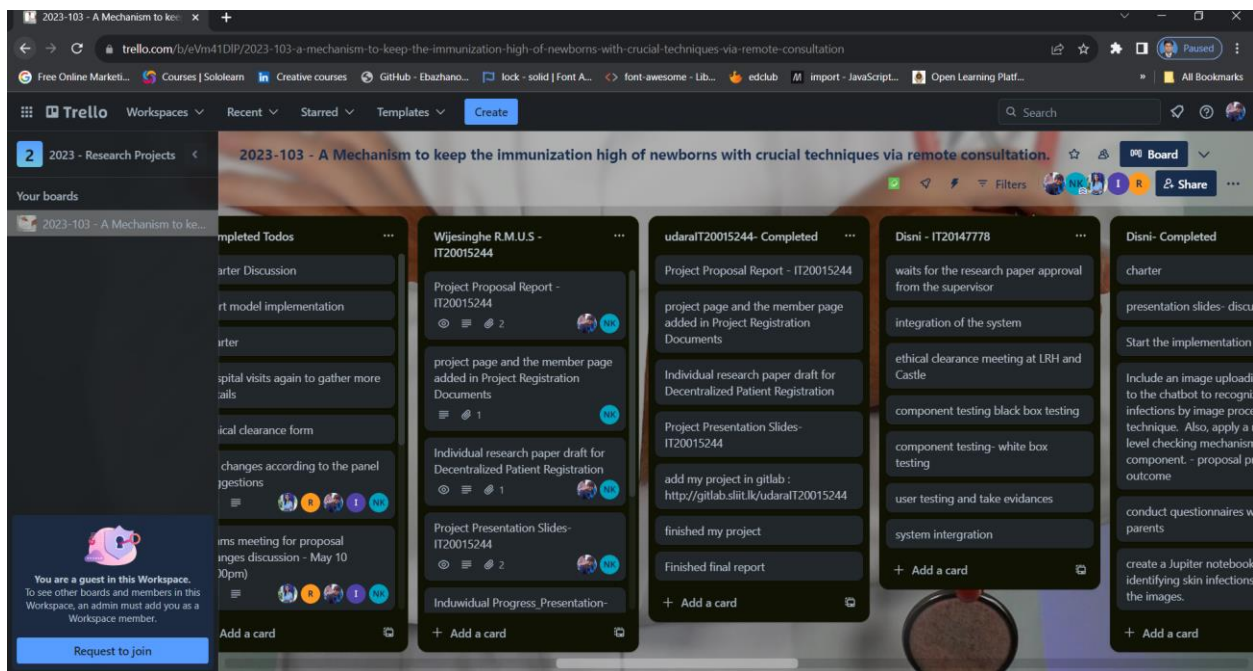


Figure 8 4.2 Trello work

5. Work Breakdown Chart

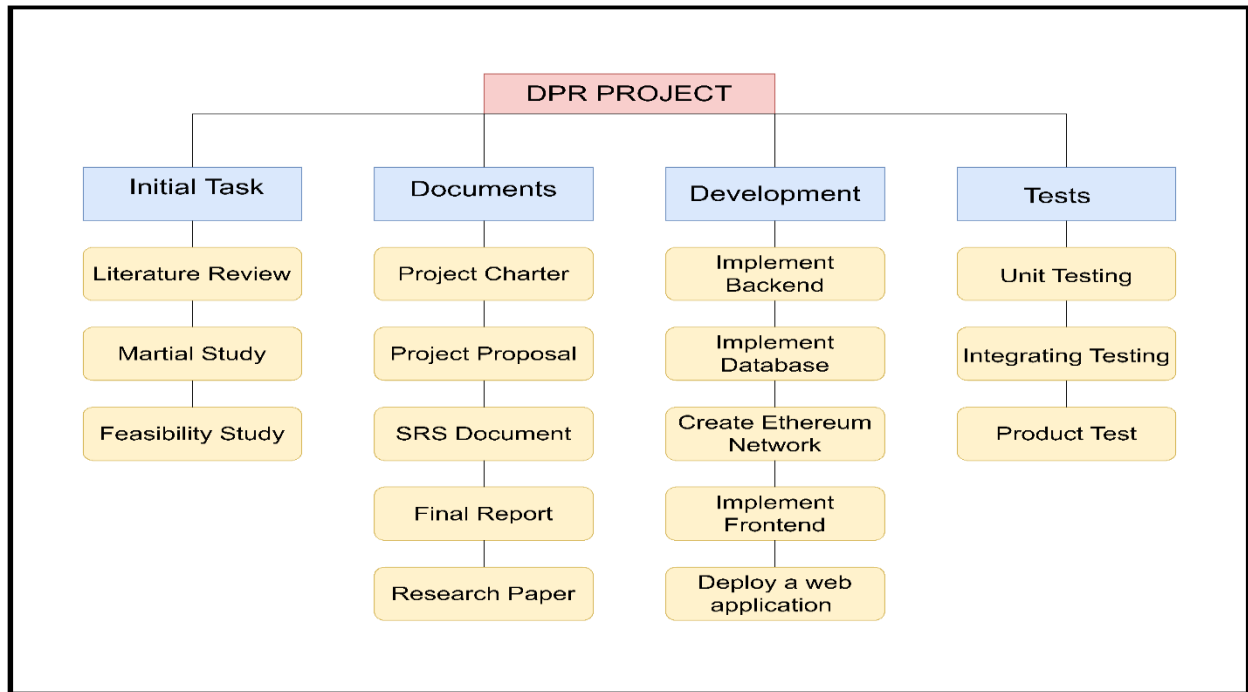


Figure 9 Work Breakdown Chart

6. Gitlab Evidence

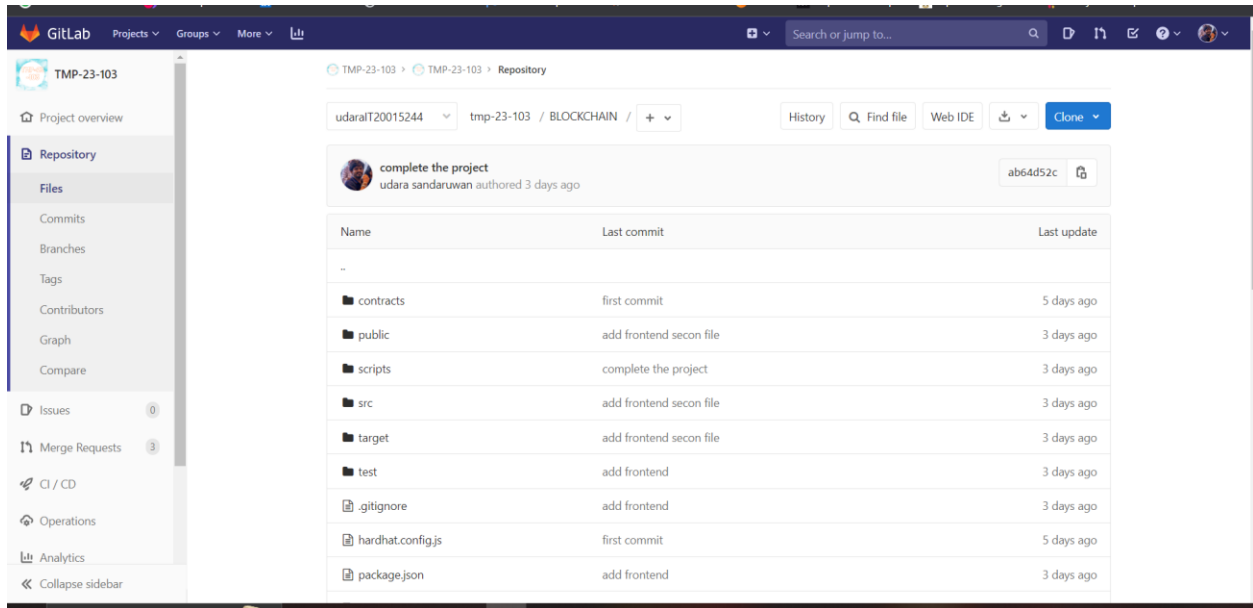


Figure 10.6.1 GitLab commits.

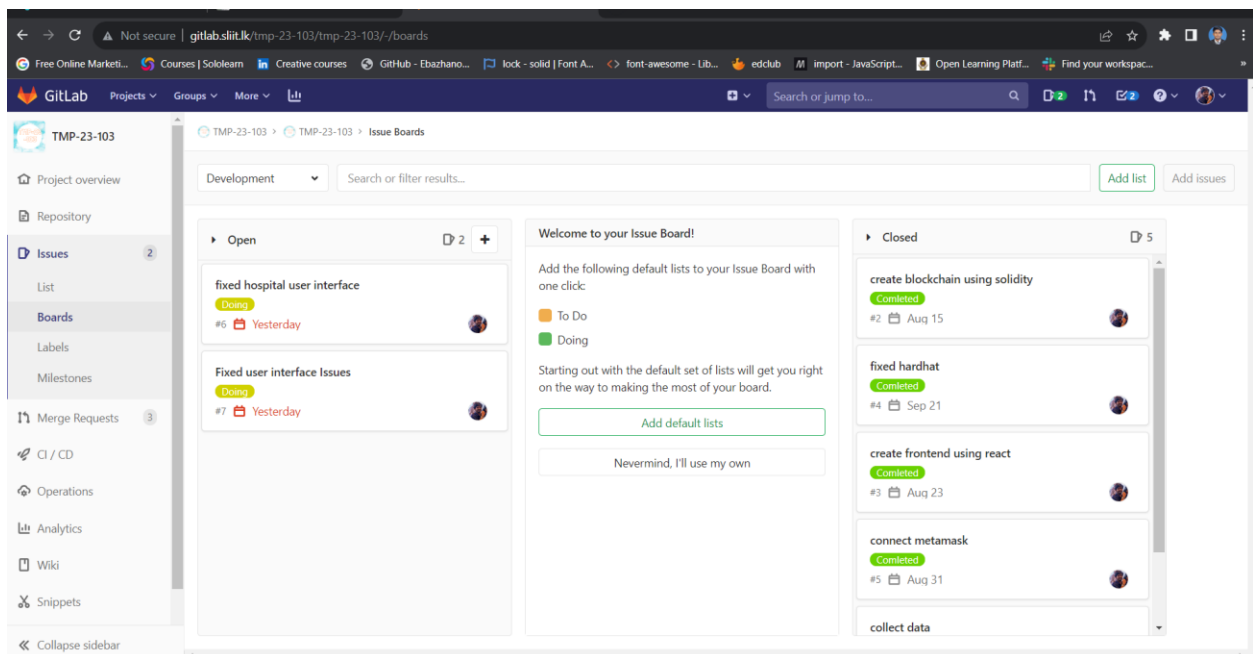


Figure 11 6.2 GitLab Todo workload

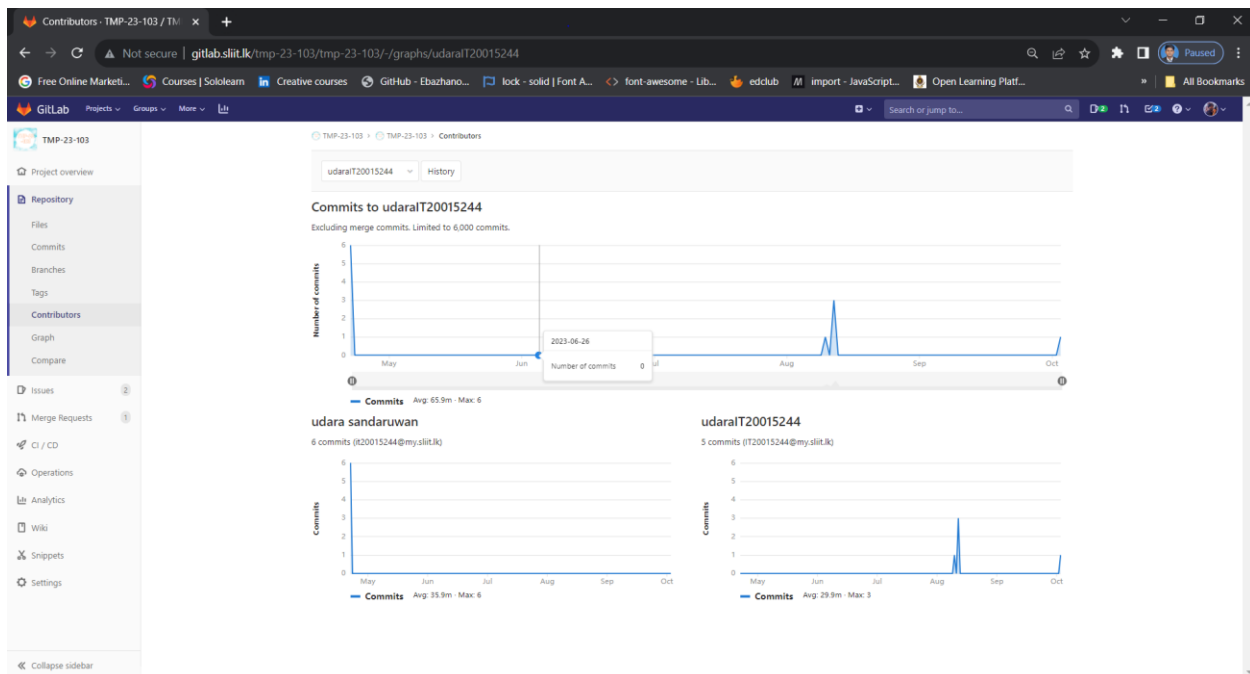


Figure 12 6.3 Git Lab Chart

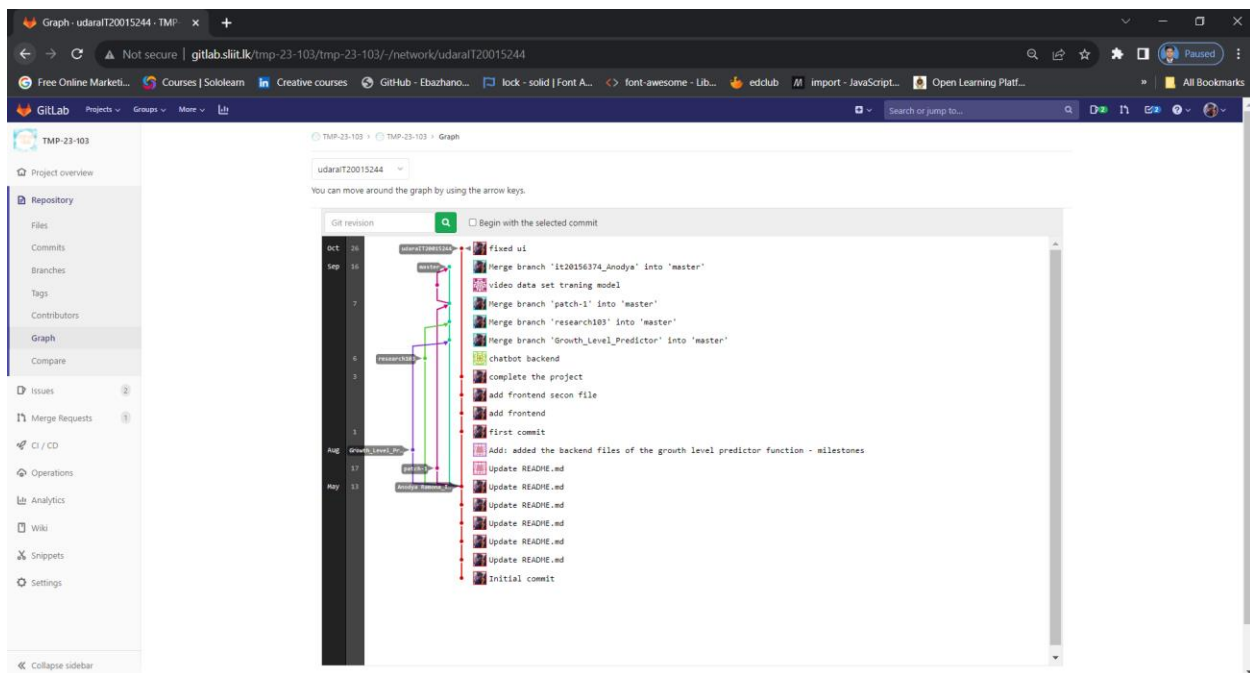


Figure 13 6.4 Git Lab Graph

Trello Board

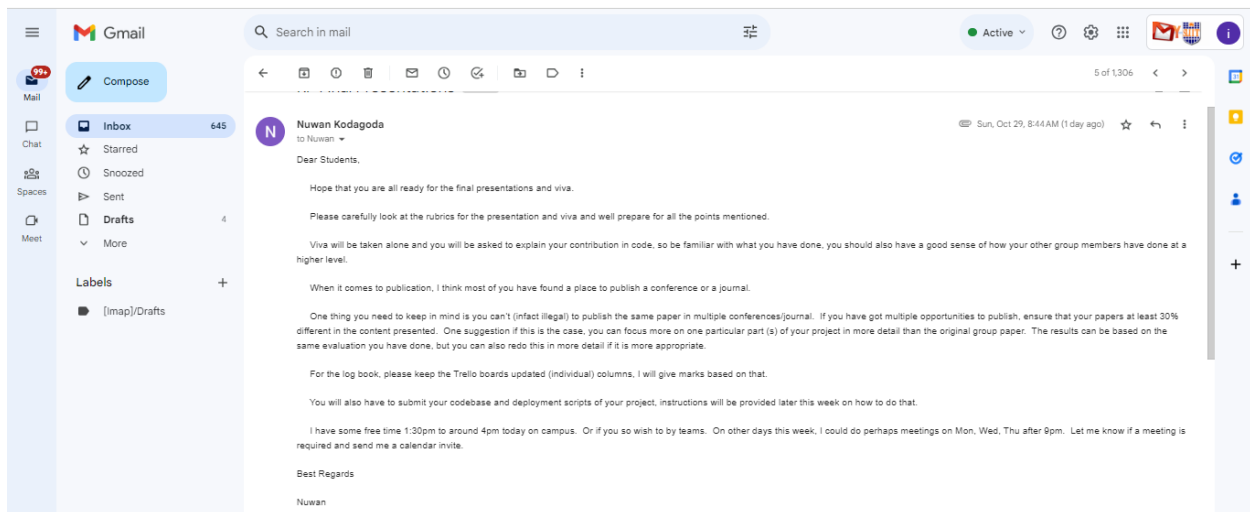
As our supervisor, Doc. Nuwan Kodagoda created a Trello board to update our research tasks, and to-dos and submit the documents, we have conducted the Trello board as our logbook.

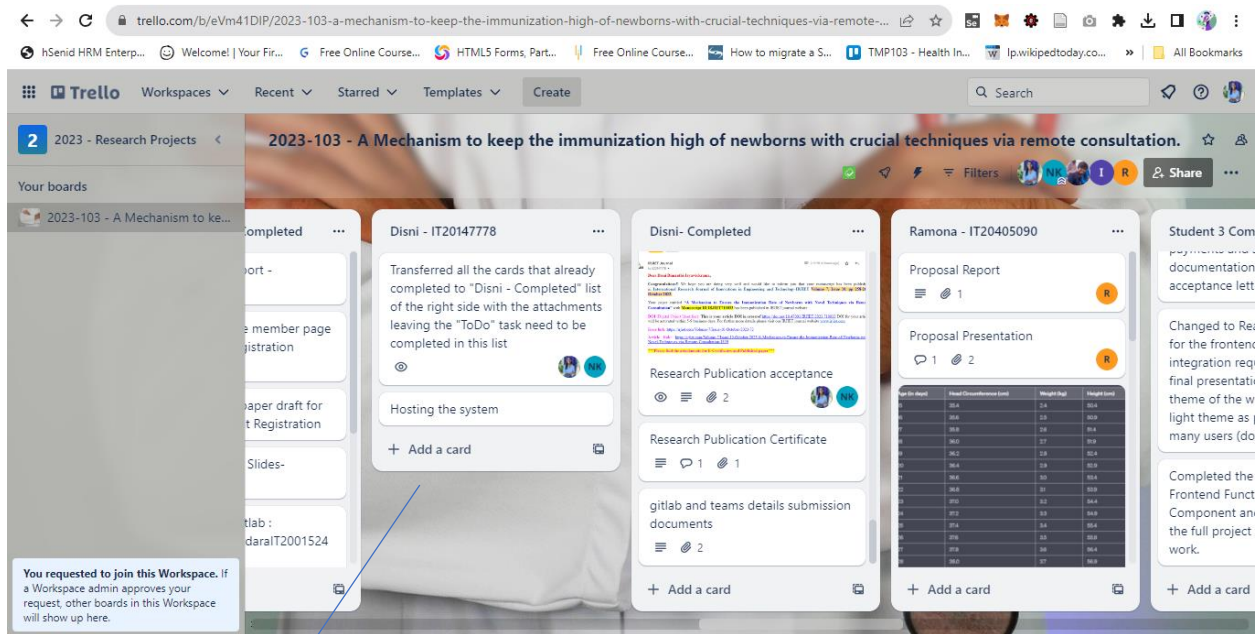
Our supervisor confirmed that he will mark the Trello board as a logbook.

Here is the link for the Trello board -

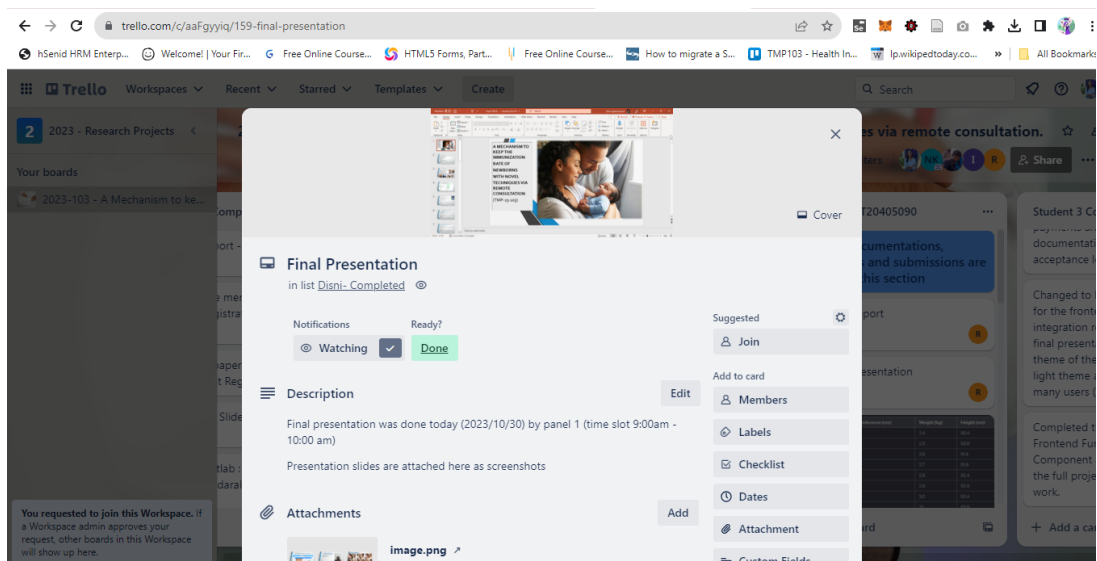
<https://trello.com/invite/b/eVm41DIP/ATTId175b5bfc36212cce6e3d48312a8fc2136F3D215/2023-103-a-mechanism-to-keep-the-immunization-high-of-newborns-with-crucial-techniques-via-remote-consultation>

Here are some screenshots of evidence -





To-Dos – Here only hosting part is there for the todo, other tasks are completed and moved on to the next column, “Disni - Completed”



Trello Board

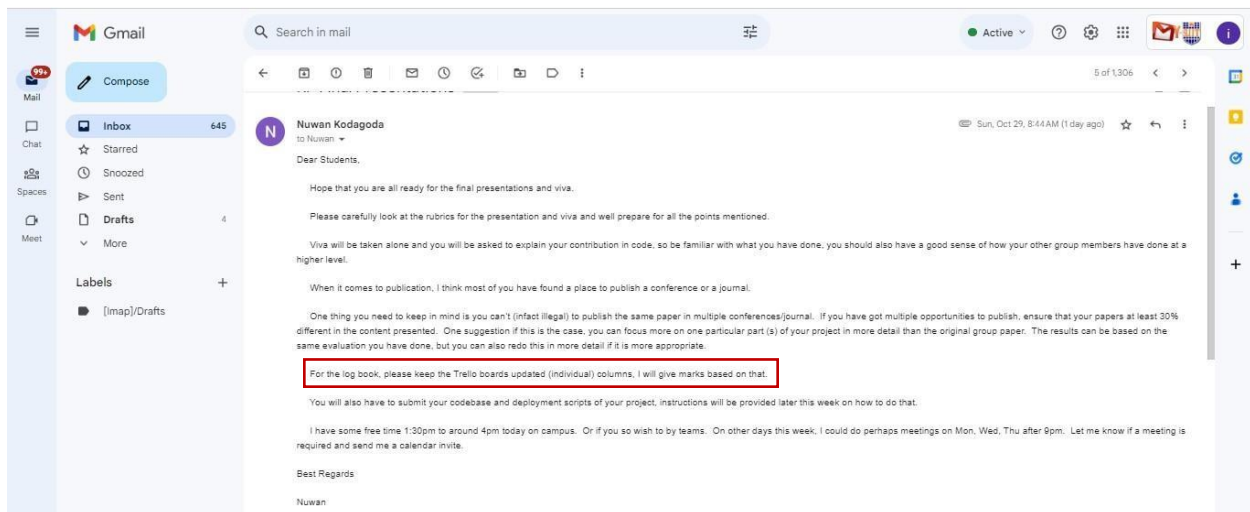
As the supervisor, Dr. Nuwan Kodagoda created a Trello board to update our research tasks, and submit the documents, we have conducted the Trello board as our logbook.

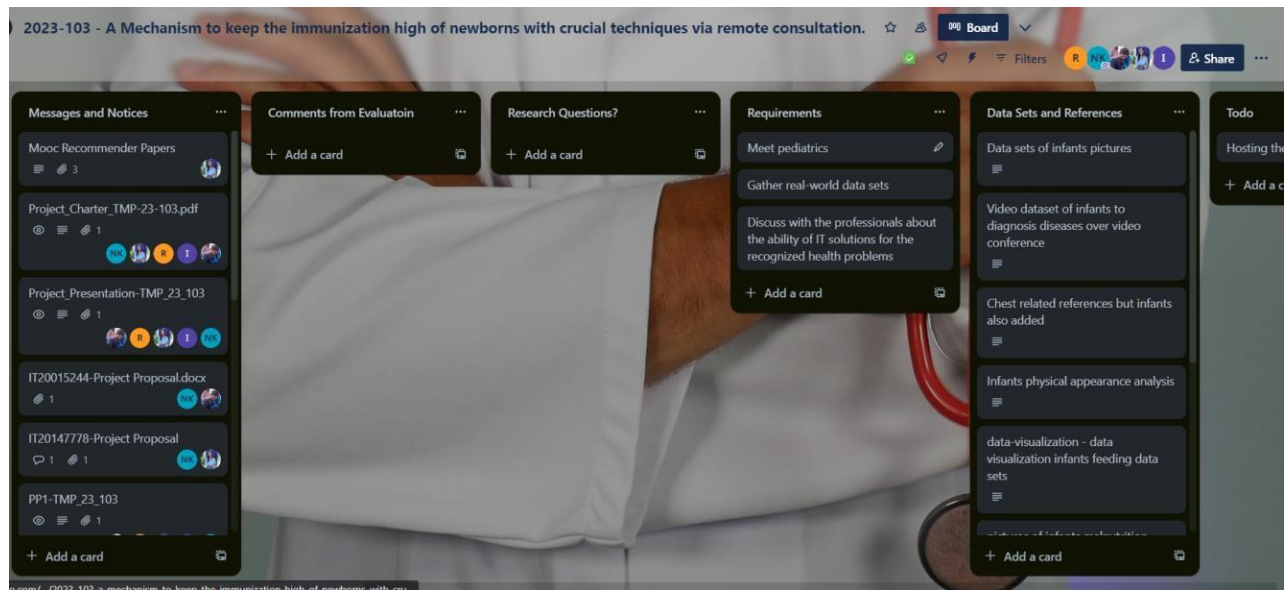
Our supervisor confirmed that he will mark the Trello board as a logbook and keep the Trello board updated.

Here is the link for the Trello board -

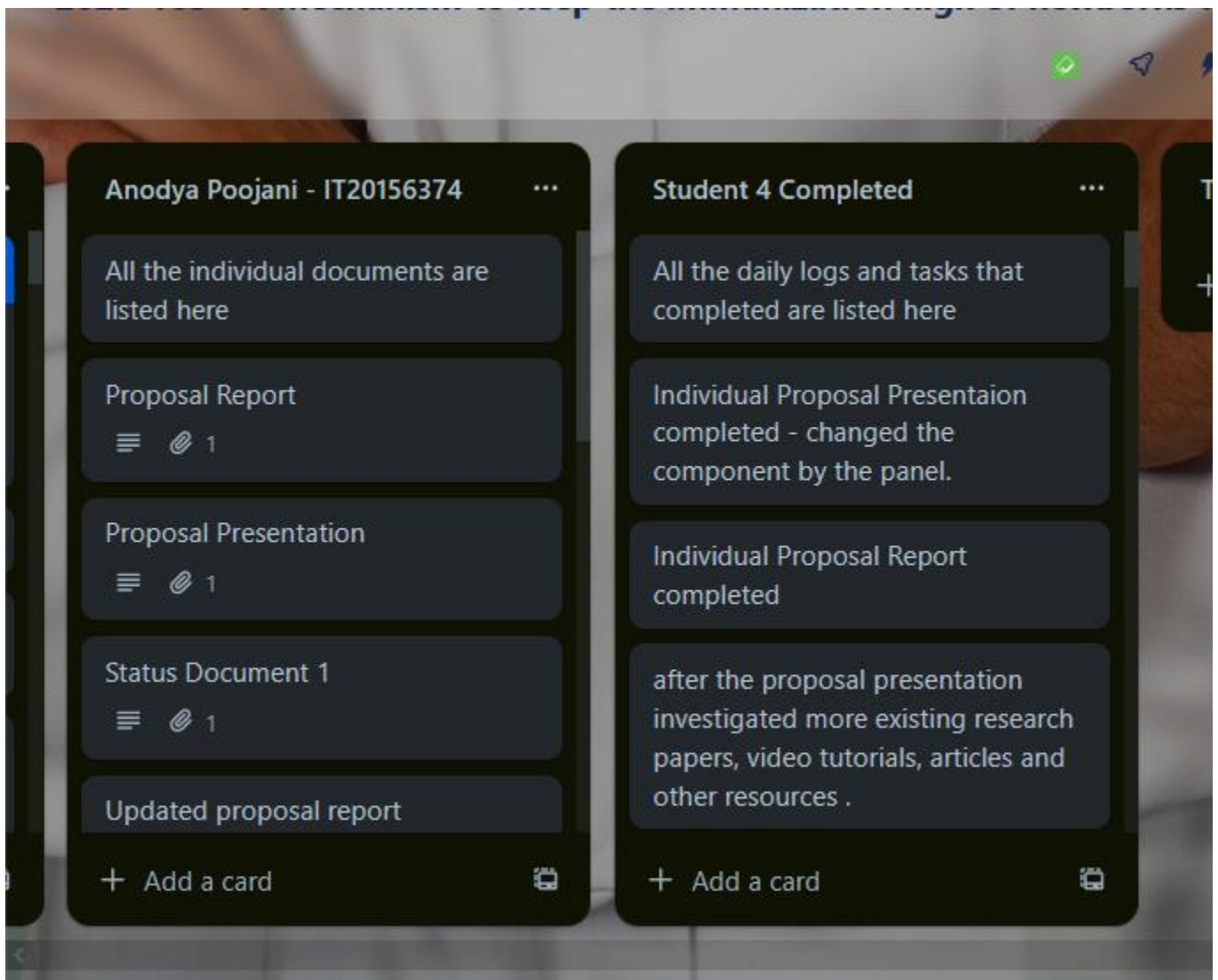
<https://trello.com/invite/b/eVm41DIP/ATTId175b5bfc36212cce6e3d48312a8fc2136F3D215/2023-103-amechanism-to-keep-the-immunization-high-of-newborns-with-crucial-techniques-via-remoteconsultation>

Here are some screenshots of evidence -

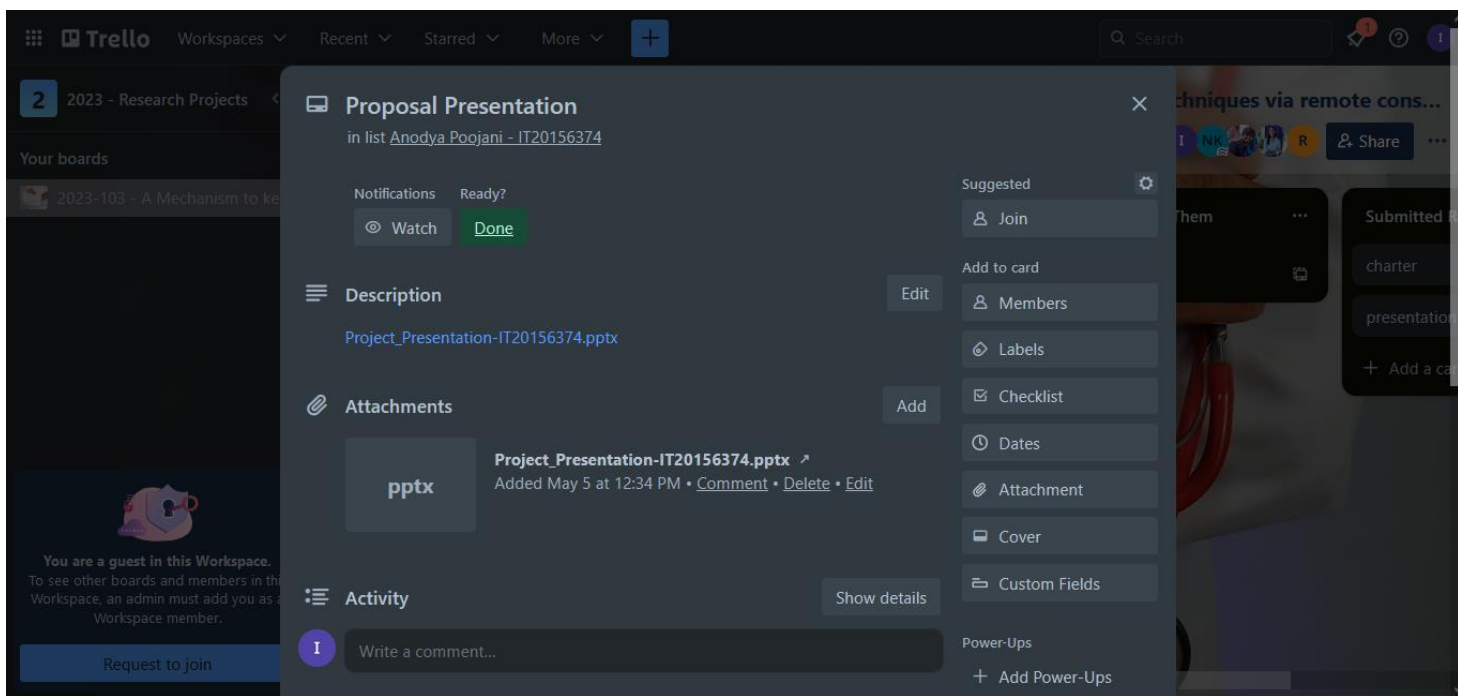




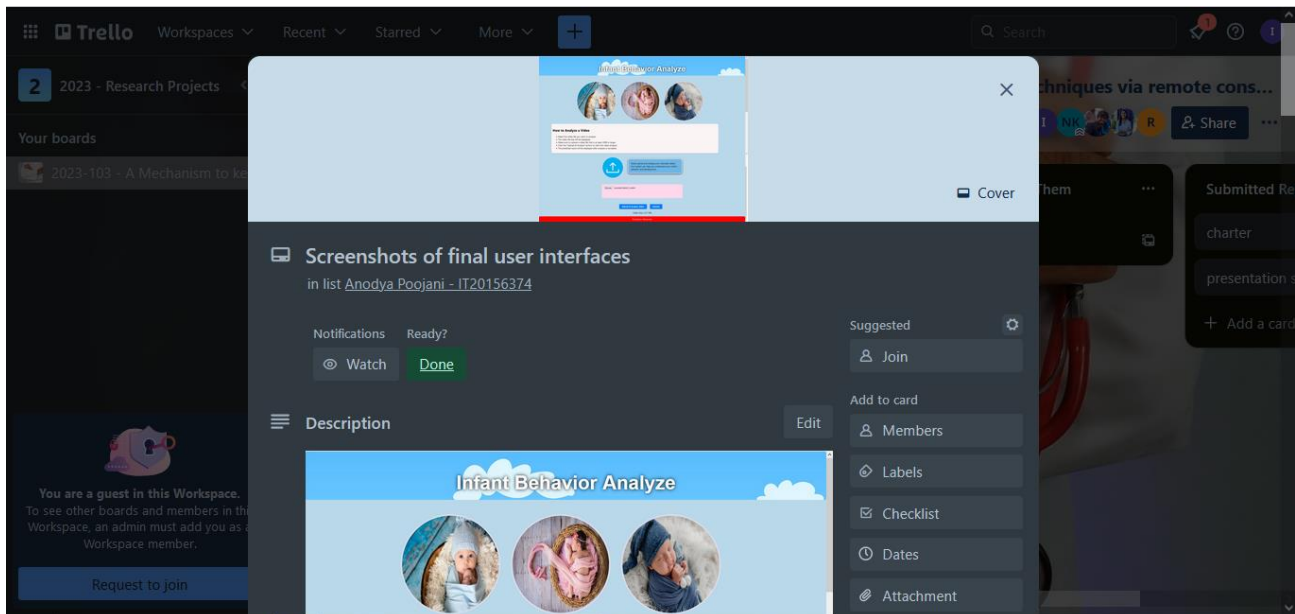
Daily Tasks and all the documents



I have added all the documents such as proposal document, individual final reports as below inside the cards



All the website interfaces are added to the cards.



As a group we have updated all the completed tasks and to do tasks

The screenshot shows a Trello workspace interface. At the top, the navigation bar includes 'Workspaces', 'Recent', 'Starred', and 'More' menus, along with a search bar. The workspace is titled '2023-103 - A Mechanism to keep the immunization high of newborns with crucial tech'. On the left sidebar, under 'Your boards', the current board is selected. A notification banner at the bottom left states: 'You are a guest in this Workspace. To see other boards and members in this Workspace, an admin must add you as a Workspace member. Request to join'. The main area displays three columns: 'References' (empty), 'Todo' (containing 'Hosting the system' and an 'Add a card' button), and 'Completed Todos' (containing several task cards). The 'Completed Todos' column includes cards for 'finished submitting all the documents to the hospital and waiting for the decisions from the hospitals', 'Final reports - group and individual', 'Final Presentation - 2023 Oct 30', and 'Research paper acceptance and the certificates'. The last card has 1 like, 7 comments, and 7 attachments, with member avatars visible at the bottom.

Trello Workspace: 2023-103 - A Mechanism to keep the immunization high of newborns with crucial tech

Your boards: 2023-103 - A Mechanism to ke...

References

Todo

- Hosting the system
- + Add a card

Completed Todos

- finished submitting all the documents to the hospital and waiting for the decisions from the hospitals
- Final reports - group and individual
- Final Presentation - 2023 Oct 30
- Research paper acceptance and the certificates
 - 1 like, 7 comments, 7 attachments
 - Members: R, I, NK
- + Add a card

Notification: You are a guest in this Workspace. To see other boards and members in this Workspace, an admin must add you as a Workspace member. Request to join

Trello Board

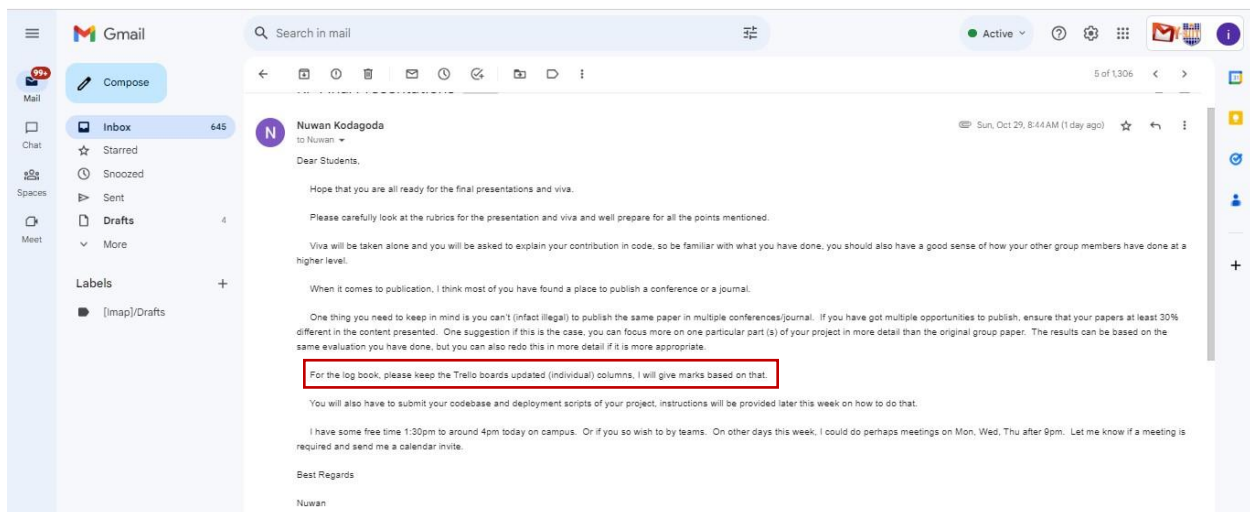
As the supervisor, Dr. Nuwan Kodagoda created a Trello board to update our research tasks, and submit the documents, we have conducted the Trello board as our logbook.

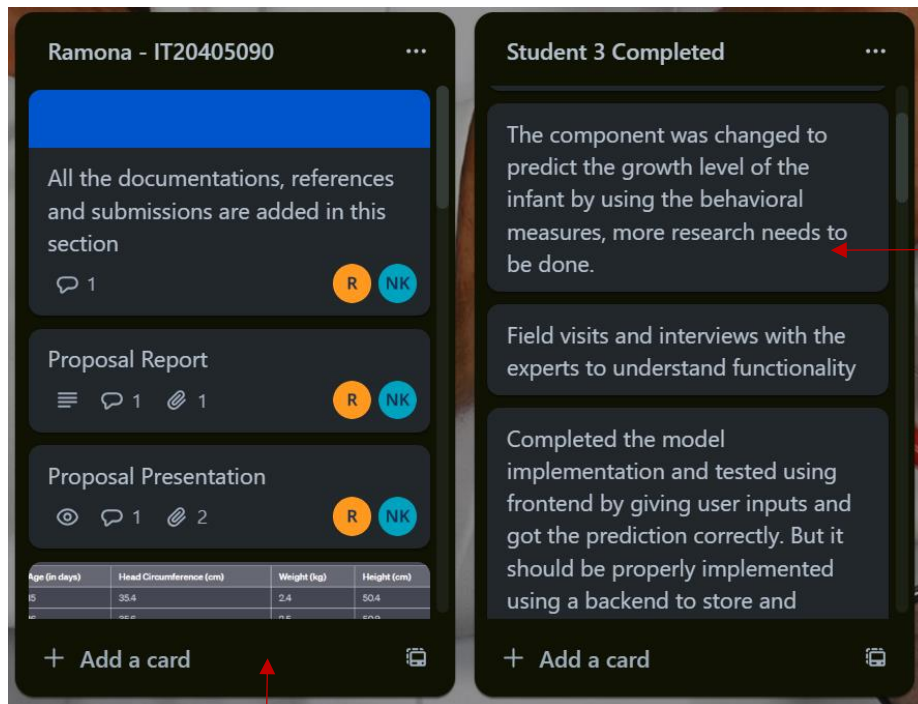
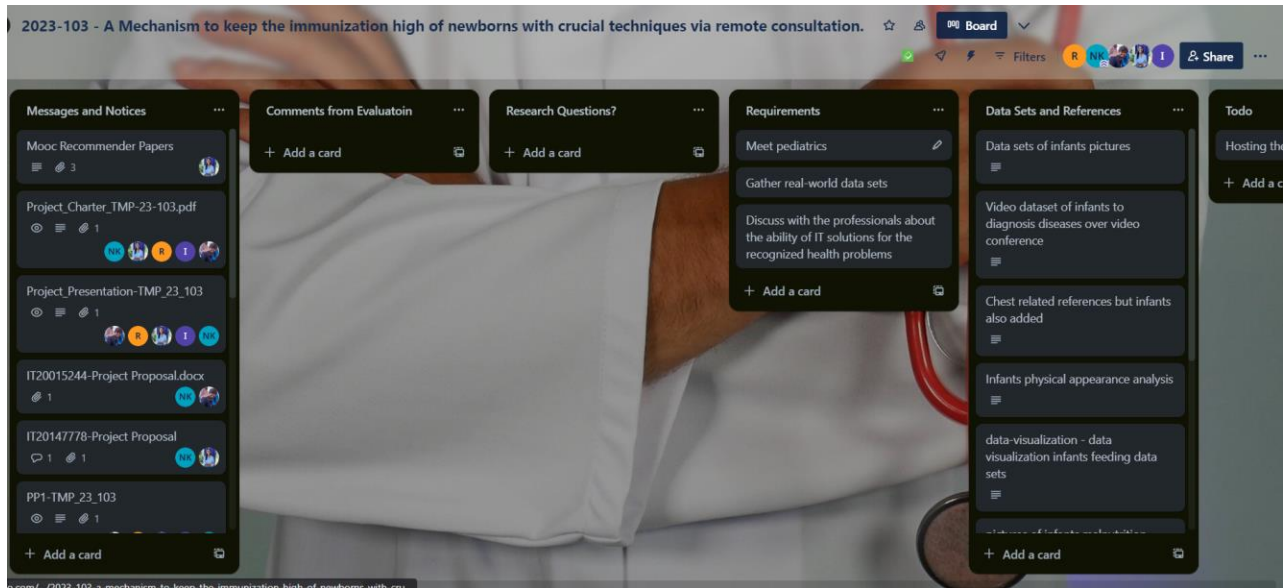
Our supervisor confirmed that he will mark the Trello board as a logbook and keep the Trello board updated.

Here is the link for the Trello board -

<https://trello.com/invite/b/eVm41DIP/ATTId175b5bfc36212cce6e3d48312a8fc2136F3D215/2023-103-amechanism-to-keep-the-immunization-high-of-newborns-with-crucial-techniques-via-remoteconsultation>

Here are some screenshots of evidence -





In this section, most of the tasks are explained step wise and they are added as added as cards once they are completed.

This section has the submissions, references, and all the documentations related to the component for the supervisor's reference.

An example for a card which has an attachment – the card which has the dataset

The screenshot displays a Notion card interface. At the top, there is a header bar with a close button (X) and a 'Cover' button. Below the header, the card title is 'The dataset - 80,000 records (UK dataset) Growth skills', followed by the URL 'https://www.kaggle.com/datasets/salmanahmad1980/child-growth-measurements' and the text 'in list Ramona - IT20405090'. The card is divided into several sections: 'Members' (showing 'NK' and 'R' with a plus button), 'Notifications' (with 'Watching' and a checkmark), and 'Ready?' (with a 'Done' button). To the right of these sections is a sidebar with 'Add to card' options: 'Members', 'Labels', 'Checklist', 'Dates', 'Attachment', and 'Custom Fields'. Below the 'Add to card' sidebar is a 'Power-Ups' section with an 'Add Power-Ups' button. The main content area has a 'Description' section with a placeholder 'Add a more detailed description...'. Below that is an 'Attachments' section with a 'Child_Growth.csv' file attached, showing it was added an hour ago and has options to 'Comment', 'Delete', or 'Edit'. At the bottom is an 'Activity' section with a 'Write a comment...' input field and a list of recent actions: 'Ramona added nuwankcloud to this card 31 minutes ago', 'Ramona joined this card 31 minutes ago', and 'Ramona attached Child_Growth.csv to this card an hour ago'. A 'Hide Details' button is located to the right of the activity section. On the far right, there is an 'Automation' section with an 'Add button' and an 'Actions' section with buttons for 'Move', 'Copy', 'Make template', and 'Archive'.

of ne

✕

📄 Cover

📄 The dataset - 80,000 records (UK dataset) Growth skills
https://www.kaggle.com/datasets/salmanahmad1980/child-growth-measurements
in list [Ramona - IT20405090](#) 🔒

Members: NK, R, +

Notifications: Watching, ✓

Ready?: Done

Add to card:

- Members
- Labels
- Checklist
- Dates
- Attachment
- Custom Fields

Power-Ups: + Add Power-Ups

Automation: ⓘ, + Add button

Actions: → Move, Copy, Make template, Archive

📄 Description

Add a more detailed description...

📎 Attachments

Child_Growth.csv ↗
Added an hour ago • [Comment](#) • [Delete](#) • [Edit](#)

📋 Activity

Write a comment...

📌 Activity Log:

- 📌 Ramona added nuwankcloud to this card 31 minutes ago
- 📌 Ramona joined this card 31 minutes ago
- 📌 Ramona attached Child_Growth.csv to this card an hour ago

Hide Details