



COS30045 DATA VISUALISATION

Assignment 3A – Project standup 1 submission point



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Team 01B

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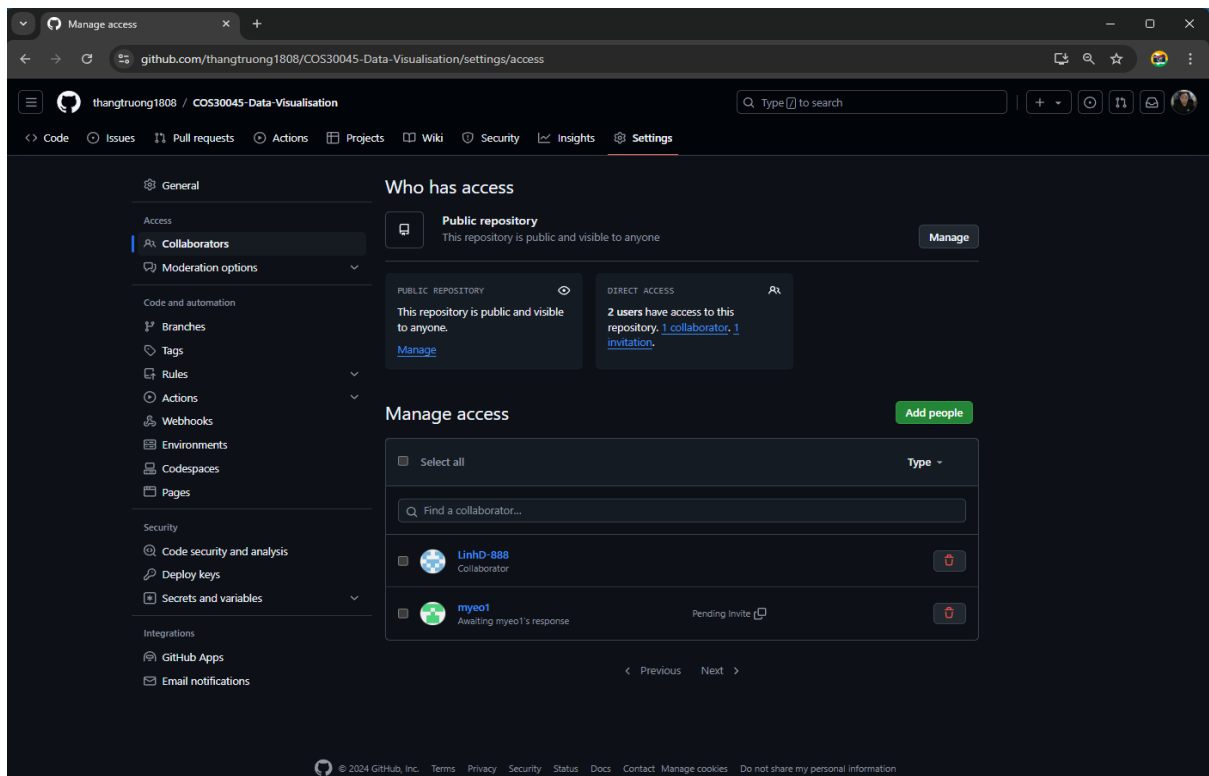
Linh Doan - 104924340@student.swin.edu.au

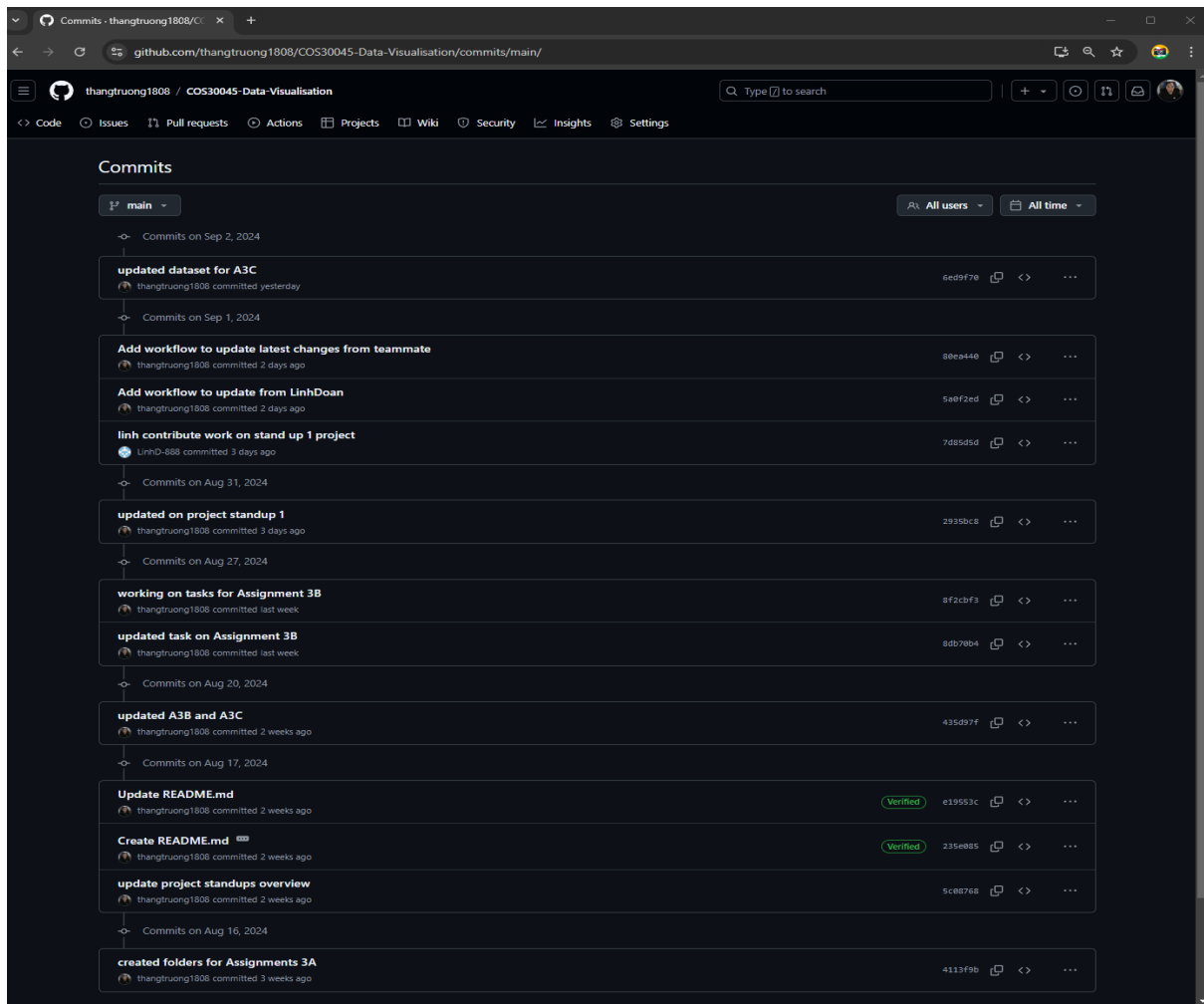
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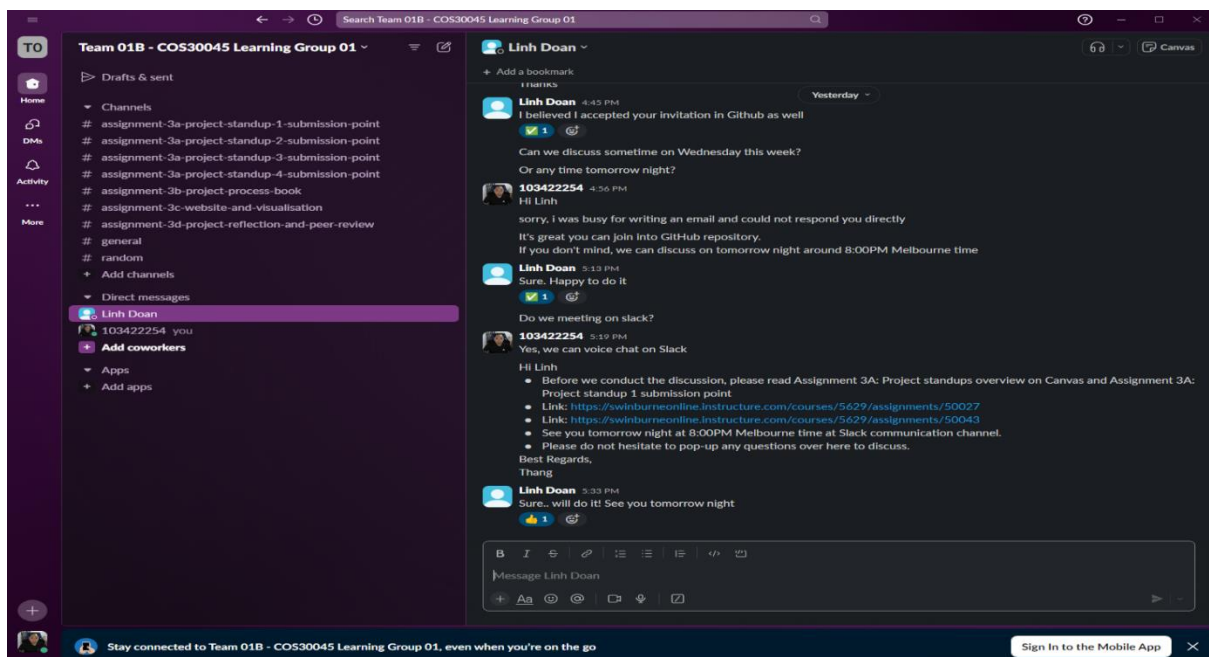
A. Project standups 1

- Time and day of regular meeting.
 - Every Monday or Tuesday per week as depend on availability from team members. From 8:00pm to 9:00pm Melbourne time.
- Summary of tasks to be completed before the next meeting
 - Completed Assignment 3A-Project standups 1 and submitted before due date 8th-September-2024.
 - Understanding requirements from the Assignment 3B-Project Process Book and Assignment 3C-Website and Visualisation.
 - Proposal 2 sample datasets from OECD Health Statistics.
- Screenshots of collaboration
 - GitHub repository - Collaborators
 - Credit: <https://github.com/thangtruong1808/COS30045-Data-Visualisation>

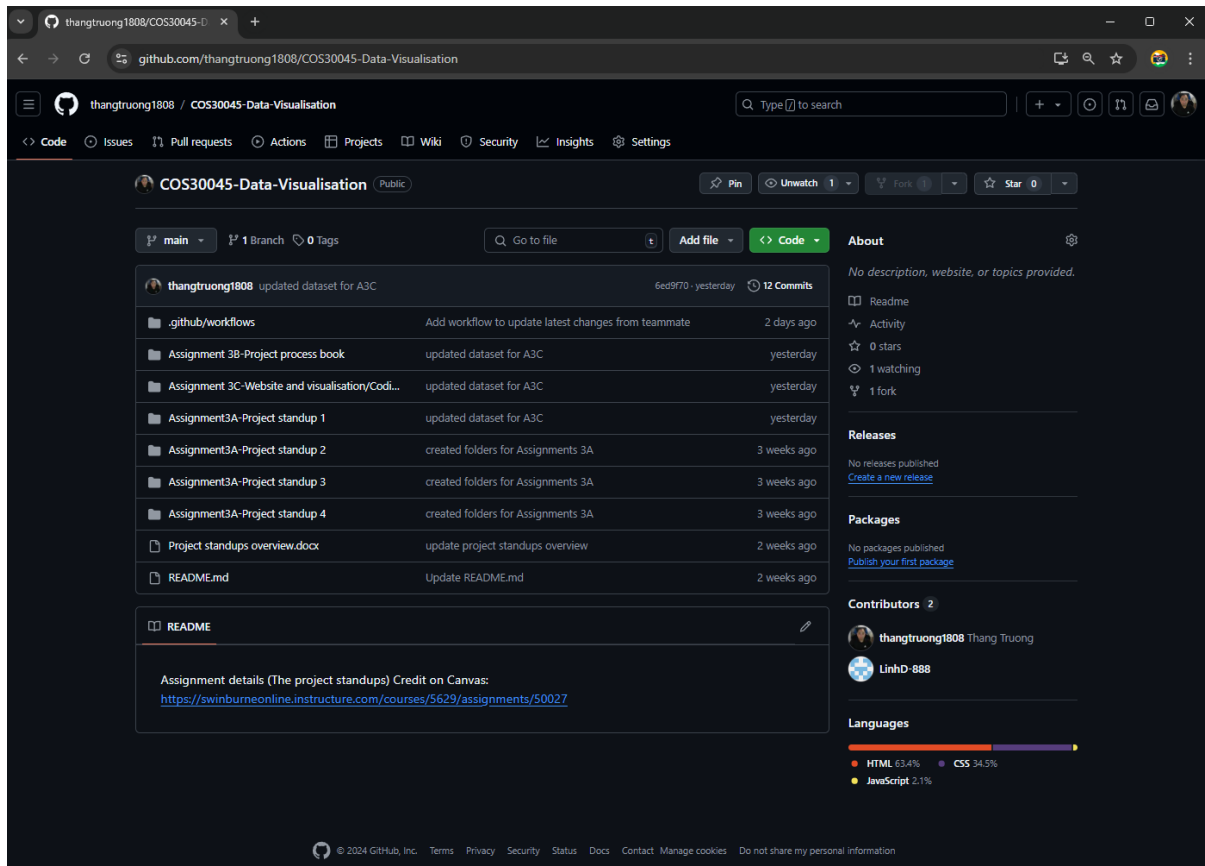




- Communication channel (Slack)
 - o [https:// team01bcos300-hha4410.slack.com](https://team01bcos300-hha4410.slack.com)



- Shared documentation
 - o We use the GitHub repository to share documents for the project.



• Project schedule

- Read and understand requirements from Assignment 3A – Project standup 1 and project standups overview. (27th - 30th-Aug)
- Working on Assignment 3A – Project standup 1 (2nd - 4th-Sep)
- Recording Oral report demonstration about 3hrs. (5th-Sep)
- Available on Slack in terms of collaboration - anytime until the tasks get clear and complete.
- Revision and ready to submit on 6th-Sep. for some reason. I still have more time to update the latest changes.

• Issues with teamwork

- Our team is going well, and team members have no issues.

B. Oral Report

- What have you done on the project since it commenced/the last standup?

Team member: - 103422254 (Thang Truong)

- Creating a GitHub repository and Communication channel (Slack). Team members have joined the GitHub repository to upload and share potential documents.
- Supporting team members in terms of project's requirements by using Slack
- Research and finding different datasets for the project process book and also reading and understanding requirements for the project website and visualisation.

Team member: - 104924340 (Linh Doan)

- I have been actively supporting team members by providing guidance on project requirements and assisting with any questions or challenges through Slack, ensuring everyone is aligned and on track.
- I have conducted research to identify relevant datasets that align with our project goals. This involved evaluating potential datasets for inclusion in the process book and ensuring they meet the requirements for our website and visualization.
- I have thoroughly reviewed and analysed the project's website and visualization requirements to ensure that our approach is aligned with the project goals and deliverables.

- What do you plan to complete before the next standup?

Team member: - 103422254 (Thang Truong)

- Completed Assignment 3A-Project standups 1 and submitted.

- Research 2 potential datasets from different sources and recommend to teammates which datasets should be used for projects standup 2.
- Recommendation of a task plan optional and discussing Assignment 3B-Project Process Book and Assignment 3C-Website and Visualisation.

Team member: - 104924340 (Linh Doan)

- I contributed to the development of an optional task plan, offering a structured approach for our upcoming tasks. Additionally, I actively participated in discussions concerning Assignment 3B-Project Process Book and Assignment 3C-Website and Visualization, helping to clarify and refine our project objectives and strategies.
- What obstacles are you facing in completing your deliverables

Team member: - 103422254 (Thang Truong)

- I have no issues with the current state of the project as all information and instructions are clearly explained from eLA on canvas.
- Teammates are collaborating well.

Team member: - 104924340 (Linh Doan)

- The team is working together smoothly, with prompt responses and effective communication through our Slack channel, which has been instrumental in keeping the project on track.
- Short written report of achievement so far and plan for the future.

Team member: - 103422254 (Thang Truong)

After the initial project standup, we achieved several milestones like team members understood the project requirements, created a GitHub repository, and joined to share project documents. We established a communication

channel on Slack for collaboration and set a schedule for regular meetings to discuss and track progress.

In terms of plan for the next standup I am going to spend 16 hours (2 working days at 8 hours per day) in terms of finding and trial with datasets (as 20 percent completed).

Designing the visualization is crucial for readability and attractiveness, so I will allocate 16 hours (2 working days at 8 hours per day) for this task for example browsing sample websites (e.g. world migration report) to get ideas (as 20 percent completed).

There is no doubt that we must document our work in the Project Process Book for Assignment 3B. This requires teamwork to update according to assigned tasks. This collaborative effort will help us maintain a comprehensive and organized record of our work. I will dedicate 16 hours (2 working days at 8 hours per day) to this part (as 20 percent completed). This ensures I cover everything thoroughly and don't miss any details.

Writing/researching code is the most crucial part in the project, and there is not a problem if we went through all the practical labs. I am going to spend 16 hrs as 2 working days (8hrs per day) to approach this part (as 20 percent completed).

Finally, I would like to summarize the to-do items before our next standup. Assignment 3A-Project Standups 1 should be submitted, datasets should be ready for discussion, and we need to decide on the types of charts for visualization design. Additionally, tasks include optional updates for the Project Process Book and developing code for the website and visualizations.

Team member: - 104924340 (Linh Doan)

From my perspective, I share the belief that teamwork is the foundation of our project's success. The collective sharing of ideas, knowledge, and innovative solutions has significantly contributed to our progress, ensuring that we approach each task with a comprehensive and effective strategy.

Following our initial project standup, I actively participated in several key areas to help the team achieve our milestones. Specifically:

- I contributed to the understanding of project requirements by engaging in discussions with the team, ensuring everyone was clear on our objectives.
- I was instrumental in setting up and joining the GitHub repository, where I actively shared and collaborated on project documents.
- I helped establish and maintain our communication channel on Slack, facilitating effective collaboration and ensuring that our regular meetings were productive in tracking our progress.

Looking ahead to the next standup, I am committed to:

- I plan to spend 16 hours researching and trailing datasets from various categories, ensuring we select the most relevant data for our project.
- Understanding the importance of readability and attractiveness in our visualizations, I will allocate 16 hours to designing and refining these elements, drawing inspiration from exemplary sources such as the World Migration Report.
- I will dedicate 16 hours to updating the Project Process Book, ensuring that our work is comprehensively documented and that we maintain an organized record of our progress.
- Recognizing the crucial role of coding in our project, I will spend 16 hours developing and refining our code, ensuring it effectively demonstrates our knowledge and practical skills.

To summarize, before our next standup, I will ensure the completion and submission of Assignment 3A-Project Standups 1, finalize datasets for team discussion, and collaborate on deciding the types of charts for visualization design. Additionally, I will contribute to the optional updates of the Project Process Book and further develop the code for the website and visualizations.

C. Draft Version of the work completed so far including

- Dataset:

- Version 1.0
- Credit: <https://github.com/thangtruong1808/COS30045-Data-Visualisation/tree/main/Assignment%203C-Website%20and%20visualisation/Coding/datasets>

- Version of report:

- Version 1.0
- Credit: <https://github.com/thangtruong1808/COS30045-Data-Visualisation/tree/main/Assignment%203B-Project%20process%20book>

- Version of code:

- Version 1.0 using D3 library version 6.
- Credit: <https://github.com/thangtruong1808/COS30045-Data-Visualisation/tree/main/Assignment%203C-Website%20and%20visualisation/Coding>