

# Iteration 2 Restrospective

## Team: TA 30

Sticky notes



### What went well?

We have improved our workflow alot in this iteration, compared to the previous one, We updated our Leankit regularly and being active in managing the PGP.

Chandara Khvan

The iteration 2, I feel that all team members are workinghard and very creative in delivering the sprint planning and design epic.

Chandara Khvan

The IT team added some very innovative and useful features to the website tailored to our target audience.

Manya Bhatia

More complexed interactions were developed because the developers started early and did indepth self research to create them.

Thinithi Bulathsingh...

We made changes to our Leankit to make it easier to follow and understand, and also added relative sizing to cards.

Manya Bhatia

We have improved our coding approach by creating more JSX components to minimize push conflicts on GitHub.

Siramade Apivirasiri...

We can resolve the issue with the large GeoJSON file by compressing the data, which will improve the performance of our website.

Siramade Apivirasiri...

We improved our website and delivered everything we promised for this iteration. We focused on making the site more user-friendly and fixing any issues from the previous version. Overall, our team worked well together to meet our goals on time.

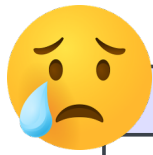
Maherali Vijapura

We fixed the responsive design of our website and added more meaningful content. These changes make the site look better on different screen sizes and provide users with more valuable information. Our goal was to enhance both the design and the user experience.

Maherali Vijapura

Creative and interactive activites were created because detailed wireframes and user journeys were created.

Thinithi Bulathsingh...



### What didn't go well?

We did have some disagreement at the first stage of the iteration those led to a slow in our workflow.

Chandara Khvan

It is very hard for us to keep everything on track as we need to maintain the PGP, Leankit, and Development at the same time.

Chandara Khvan

We placed too much emphasis on the website itself, over using the documentation to demonstrate the actual process of the team.

Manya Bhatia

We had exceeded the data limit on Vercel cloud due to the large amount of media in our project, so we need to pay for an upgrade.

Siramade Apivirasiri...

Everyone seem to be overwhelmed with the task, since this iteration we have alot of tasks and some remaining tasks from previous iteration to complet.

Chandara Khvan

We still could not figure out what we missing in the iteration 1 that keep us in the C grade range.

Chandara Khvan

We did not consider incorporating design artefacts such as use cases into our documentation which would have better aided our development process.

Manya Bhatia

We encountered a deployment issue that took a significant amount of time to resolve. The problem was caused by TypeScript's inability to recognize the data type of a variable, and Vercel was unable to ignore this minor error.

Siramade Apivirasiri...

On the day of submission, we exceeded the limits of our deployment website, which caused it to slow down. To fix this, we upgraded to the pro version, which cost around \$20. This issue impacted our final testing and delayed some tasks.

Maherali Vijapura

We encountered some layout overlapping issues on small screen devices, which affected the user experience. Additionally, the dark mode caused parts of the layout to become invisible, making it difficult to navigate the site. These issues need further attention to ensure better usability.

Maherali Vijapura

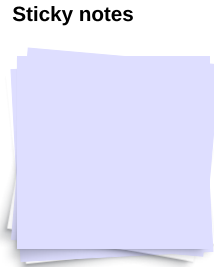
Uneven distribution of work due to williness to step in and contibute lead to some members overworked.

Thinithi Bulathsingh...

Team members face time constraints which lead to some wireframe sections not being completed.

Thinithi Bulathsingh...

Sticky notes



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### What needs improvement?

We need to adjust the way we manage all the neccessary process, those include Leankit, PGP, and Build. The epic card need to be updated by responsible person who involved in the build.

Chandara Khvan

During the build, responcible person need to proactively managing Leankit and the PGP.

Chandara Khvan

We also need to be manage the deadlines more efficiently. because in the next few week every one will be busy and those we can left the work until last minute.

Chandara Khvan

We need to manage our time better as a group to avoid having late-night or last minute meetings.

Manya Bhatia

We need to make an effort to record minutes for each meeting in both the Google Doc and the Leankit.

Manya Bhatia

We need to do self study about tools and technology that we use so we can prevent an error of technical problem.

Siramade Apivirasiri...

We need to improve our website's performance to ensure our application satisfies users and does not take too long to render or load data.

Siramade Apivirasiri...

A single team member needs to be allocated as responsible for driving leankit maintenance.

Thinithi Bulathsingh...

Our website faced performance issues due to being graphics-heavy. The large number of images and visual elements slowed down loading times, especially on devices with lower processing power. We need to optimize the graphics to improve overall performance.

Maherali Vijapura

We need to research new technologies and design trends to improve our site. Since our website is for children, we also need to learn more about creating kid-friendly designs and content. Additionally, we should simplify and summarize the information on the site to make it easier for kids to understand.

Maherali Vijapura

Implement frequent check-ins where everyone shares their progress, making it easier to spot and redistribute workloads if necessary.

Thinithi Bulathsingh...

setting clearer deadlines, prioritizing key tasks and iniating development earlier.

Thinithi Bulathsingh...



### Next steps

#### Management

Update and Manage the Leankit regularly by the person whose responsible for epic, user stories, ACS.

Chandara Khvan

**Assign a Facilitator:**  
Have someone lead the check-ins to ensure they stay on track and take action on issues such as workload imbalances.

Thinithi Bulathsingh...

Keep Leankit more organized and understandable across the team member.

Chandara Khvan

Produce all the PGP document as specified in the assessment criteria. To make the PGP complete.

Chandara Khvan

Conduct better time management to ensure that all deadlines are met well in advance and work-life balance is prioritised.

Manya Bhatia

We need to update PGP and Leankit regularly, as we sometimes forget to do so. Keeping these tools up to date will help us track progress more efficiently and ensure better communication within the team.

Maherali Vijapura

#### Development

**Iteration 3 planning must be completed this weekend.**

Chandara Khvan

Thinithi Bulathsingh...

Begin working on the concept, theme, and functionality of the application in iteration 3.

Siramade Apivirasiri...

We will begin working on iteration 3, but first, we need to fix some design issues from iteration 2. Along with these improvements, we plan to add new features to both the old and new iterations to enhance the website's functionality and user experience.

Maherali Vijapura

Implement usability improvements from iteration 2 based on feedback from peers and mentors.

Siramade Apivirasiri...

Start the development phase sooner to allow more time for iterations and adjustments, reducing the pressure during the final stages of the project.

Thinithi Bulathsingh...

#### Meeting

Meeting to allocation and task division for the iteration 3.

Chandara Khvan

Record detailed minutes of each meeting right after the meeting in both the PGP and the Leankit.

Manya Bhatia

Update the progress and brainstorm ideas for the application in this iteration, while also planning tasks in Leankit.

Siramade Apivirasiri...

#### Others

Retrospective Board:

[https://lucid.app/lucidchart/f3048d42-d00f-47f3-932e-d41a0b0d29bb/edit?invitationId=inv\\_a8ed23a6-bf91-4728-95d9-98bc9f513740&page=0\\_0](https://lucid.app/lucidchart/f3048d42-d00f-47f3-932e-d41a0b0d29bb/edit?invitationId=inv_a8ed23a6-bf91-4728-95d9-98bc9f513740&page=0_0)