

FINAL REPORT:

LIBRARY MANAGEMENT DOMAIN.

Overview (TL perspective):

Iteration 1 - (03.03.23)

COMPONENTS IDENTIFICATION

(Logo, Search Box, Navigation, List of Items, Footer, Services, Terms & Conditions, Privacy Policy, About Us, Contact Us.) Where identified as the components to be created.

Iteration 2 - (07.03.23)

At this moment of time team members were given an overview about “GitHub”, And they were able to create branches and work with the respective assigned tasks.

Iteration 3 - (08.03.23)

After the submission of the index and members page, Team & over viewer wasn't satisfied with the created product. Hence new design was developed at the same day. With respected to the new design new tasks was assigned to the resources.

Iteration 4 - (09.03.23)

Identified few of the team members wasn't able to contribute as they lack in knowledge and hardware resources. Yet those were assigned with assignment which will be completed by them.

Iteration 5 - (14.03.23)

After the meeting with the over viewer, I understood that team resources were not handled properly. As result the project was lacking in components yet. Everyone was trying to give their best contribution.

Iteration 6 - (16.03.23)

Everyone wasn't good with JavaScript which led to slow progress in adding functionality to the project. Even they were educated with language they were facing immense struggle to complete the same.

Iteration 7 - (20.03.23)

Internal assessments were started which led everyone to deviate from completing the task and skipping the meetings, every now and then. As collectively only 5 members of the team was giving progressive inputs.

Iteration 8 - (23.03.23)

The project was completed at most and few cosmetic changes were to be made. For the final submission which is on the date of "28.03.2023". the whole design optimization of the site was carried over from Harrish to Vivek Anand.

CHALLENGES FACED THE TEAM:

- We faced really tough when it comes to JavaScript part because we don't have much practical lively examples in JavaScript.
- Next, Time management which is very complex for us, though we are new learners it took some time to understand and implement the codes in our websites.
- Tasks weren't assigned by the team leader properly.

- As multiple layouts were created and deleted along the development which consumed a lot of time.
- Few of the members were lacking with knowledge on front end development and hardware.
- The GitHub flow took some time to understand. As it was totally a new field to explore yet everyone was explained the same.
- Couldn't achieve the screen reader functionality might be adding it in the future.

TEAM MEMBERS AND ASSIGNED TASKS:

Harrish. K – landing page, Mobile optimization for the whole site, Navbar, Logo.

Vivek Anand. V – Gallery section, Authors pages.

Kokila. V – Catalog and every book's page.

Tahseen Fathima. K. H. D – Contact form, Login/Register page, Donation page.

Naveen Kumar. R – Audiobooks section.

Athira. R – Images and textual contents for the whole website

Ranjith Kumar. R - Nan

CONCLUSION:

In conclusion, my team's hard work and dedication to achieving our goals. I believe that we are making significant progress, and with continued support, we can achieve even greater success. I would be happy to discuss this report in more detail if needed. And I did at most effort to get my team into delivering the required product as instructed.