



Editor Page Redesigns

Abhishek J M

B.E. in Information Science

Jnn College of Engineering, Shimoga, India

Github profile

Linkedin Profile

Email - karunadu4@gmail.com

Contact - +91 7019120854

Contents

□ Part - 1 Project proposal
□ <u>Aim</u>
□ <u>Overview</u>
□ Goals
☐ <u>Milestones</u>
□ Progress so far
□ <u>Timeline</u>
□ Part - 2 Qualification
□ Code Sample
□ Preparations for the summer project
Case studied on skill, story, exploration editor page design.
Annotation frameworks for the page redesign.
Projects
Experience with Python
□ Resume
☐ Grade Report

Part - 1 Project proposal

Aim

The aim of this project is to redesign the topic, exploration, story and skill editor pages so they are more visually appealing and work better on mobile, while retaining all of their features.

Overview

Motivation

- The project idea was picked from the list of ideas available on the <u>Editor Page</u>
 <u>Redesigns</u> to redesign & enhance the features.
- User Interface and User Experience approach is the key to focus on.
- I believe adding more annotated features that have an enormous list of dependents could help make the design framework more useful and also a worthy and doable summer project.
- This project could be an overall evaluation of the user experience on real code and can also help detect bugs or suggest improvements to the design being annotated.
- The project would benefit me personally by providing a deep understanding of UI, UX, Debugging, Tracing Javascript, webpack issues, great exposure to the open-source codes and practices.

About the Annotations

- Since annotations are extra peace of information, providing extra detailing for a particular content will help.
- The main popularity of this annotations in User Interface is, it enhances User Experience and improves reliability.

Goals

1. Adding annotations to every design framework.

2. Validating the added annotations by performing user testing with clients to enhance scalability.

Milestones

- I. Completing the topic and skill editor page redesigns.
- II. Completing the story editor page redesigns.
- III. Completing the exploration page redesigns.
- IV. Adding Annotations.
- V. User Testing.
- VI. Few sets of enhancements.
- VII. Documentation and project report.

Progress so far

Till now I have thought of a few concepts that can be enhanced during redesigning. <u>Eurekha</u> is one such concept that can be used as enhancements with detailed annotations and make the frontend design multidimensional.

Timeline

- June 7, 2021 June 14, 2021
 - ☐ Complete the topic and skill editor pages redesign.
- June 15, 2021 June 28, 2021
 - ☐ Complete the story editor page redesign.
- June 29, 2021 July 12, 2021
 - ☐ Complete the exploration editor page redesign.
- July 13, 2021 July 19, 2021

- Adding annotations.
- July 20, 2021 July 26, 2021
 - User Testing.
- July 27, 2021 August 5, 2021
 - ☐ Few sets of Enhancements.
- August 6, 2021 August 15, 2021
 - ☐ Final Documentation & Report.

Part - 2 Qualification

Code Sample

The code sample & an enhanced idea is present at this GitHub repository.

With the milestones considered, few sets of project enhancements are done with the goals.

Preparations for the summer project

- 1. Case studied on skill, story, exploration editor page design.
- 2. Annotation frameworks for the page redesign.
- 3. Projects
 - Created a Website named <u>DSC Jnnce</u> & hosted on github using HTML, CSS & Javascript for a developer student clubs powered by Google Developers.
- 4. Experience with Python
 - School-level programming in Python
 - Object-Oriented Concepts in Python
 - Data Structures & Algorithms using Python.

- Python Project on my Intern.
- Implemented Website as a Project Management Lead using HTML, CSS & Javascript.

Resume

Click here

Grade Report

I am an undergraduate student in India enrolled in a four-year course named Bachelor of Engineering in Information Science under Visvesvaraya Technological University. I have received the grade report for four semesters out of eight. The grade reports could be found here.