

PROJECT PLAN DOCUMENT

Team number	27
Project Title	<i>CometLabs Playgrounds</i>
Document	Project Plan
Creation date	<i>15 February 2023</i>
Created By	<i>Sajja Patel, Arnav Mago, Aishani Pandey, Balakumar Velayutham</i>
Client	<i>Mr. Shivam Soni & Mr. Prashant Katiyar from CometLabs</i>

Brief problem statement

CometLabs is a HR platform where developers can maintain their proof-of-work like projects, hackathons, and codearenas and recruiters can hire developers accordingly. They create in-browser IDEs that launch within seconds so that the developers can easily create and deploy Full-Stack Applications using any framework immediately and get recruited according to their work.

The main goal of the project is to enhance the frontend portion of the website by diagnosing and resolving issues in high-throughput web applications and then proceed with the backend..

Team Members

1. *Sajja Patel: frontend, documentation*
2. *Aishani Pandey: frontend, documentation*
3. *Arnav Mago: frontend, backend*
4. *Balakumar Velayutham: frontend, backend*

Team Communication

We will be having weekly client meetings and team meetings as and when required. For any kind of doubts or scheduling meetings, we can contact the client via mail or WhatsApp.

Development Environment

- The design aspects of the product will be done with the use of Figma. The design of the user interface, layout, and animation are included in this.
- The implementation of the front-end design into the product is done using Framer Motion and CSS Tailwind. It deals with the creation and integration of user-facing elements, such as buttons, forms, and navigation menus.
- For the backend portion (if required), we will be working with next.js

Milestone Schedule

Milestone	Due Date	Release	Deliverable?
Project concept document (V1)	23 Jan'23	R1	Yes
<i>Software requirements specification (V1)</i>	6 Feb'23	R1	Yes
Project plan document (V1)	<i>16 Feb'23</i>	R1	Yes
<i>Backlog (V1)</i>		R1	Yes
<i>Software requirements specification (V2)</i>	<i>20 Feb'23</i>	R1	Yes
<i>Design document (V1)</i>	<i>27 Feb'23</i>	R1	Yes
<i>Create issues on github repo</i>	<i>9 Feb'23</i>	R1	Yes
<i>Diagnose problems in the codebase</i>	-	R1, R2	Yes
<i>Fix the problems in the codebase</i>	-	R1, R2	Yes
<i>Enhance the frontend of the website</i>	<i>10 Apr'23</i>	R1, R2	Yes
<i>Backlog (V2)</i>	<i>13 Mar'23</i>	R2	Yes
<i>Design document (V2)</i>	<i>20 Mar'23</i>	R2	Yes