Project Synopsis/Project Concept Document

Project number	27
Project Title	CometLabs Playgrounds
Document	DASS Project Concept Document
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Description

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.

Profile of Users

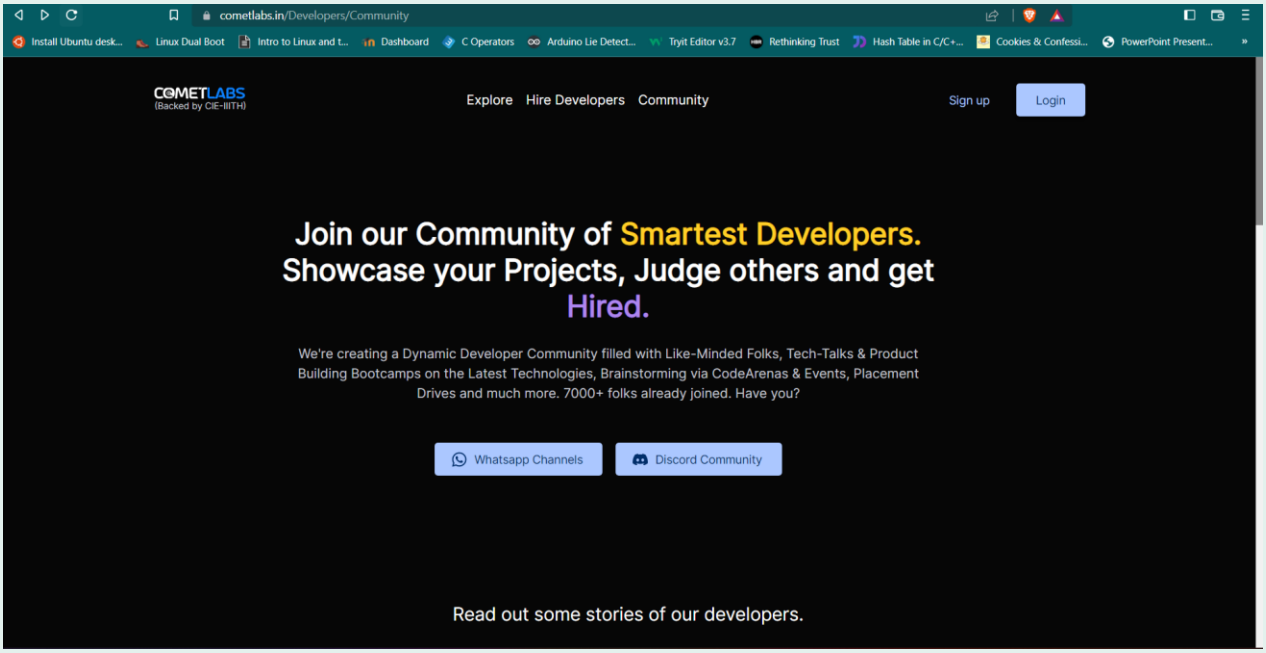
- *Brands (recruiters):* the HR team can visit the profiles of various developers, go through their hackathon, and project codes and interview the shortlisted candidates and hire accordingly.
- *Developers (students/ freelancers/ those looking for full-time jobs):* developers can create and deploy full-stack applications using any framework and give interviews for jobs.

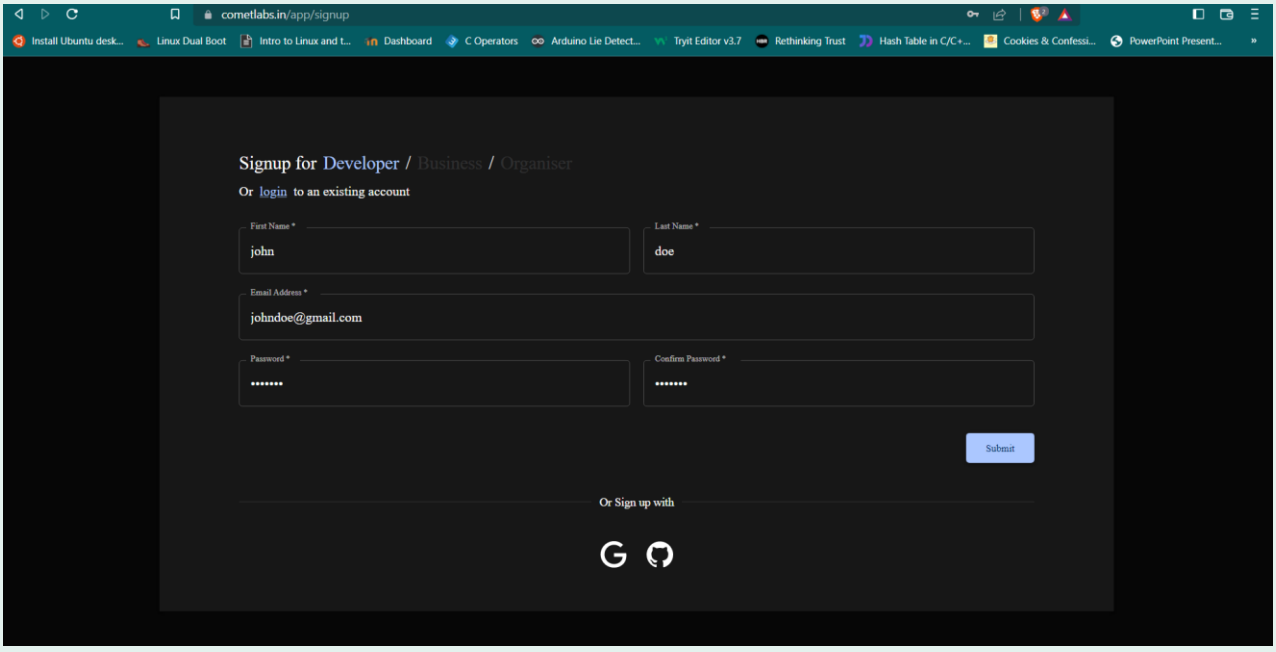
Feature highlights

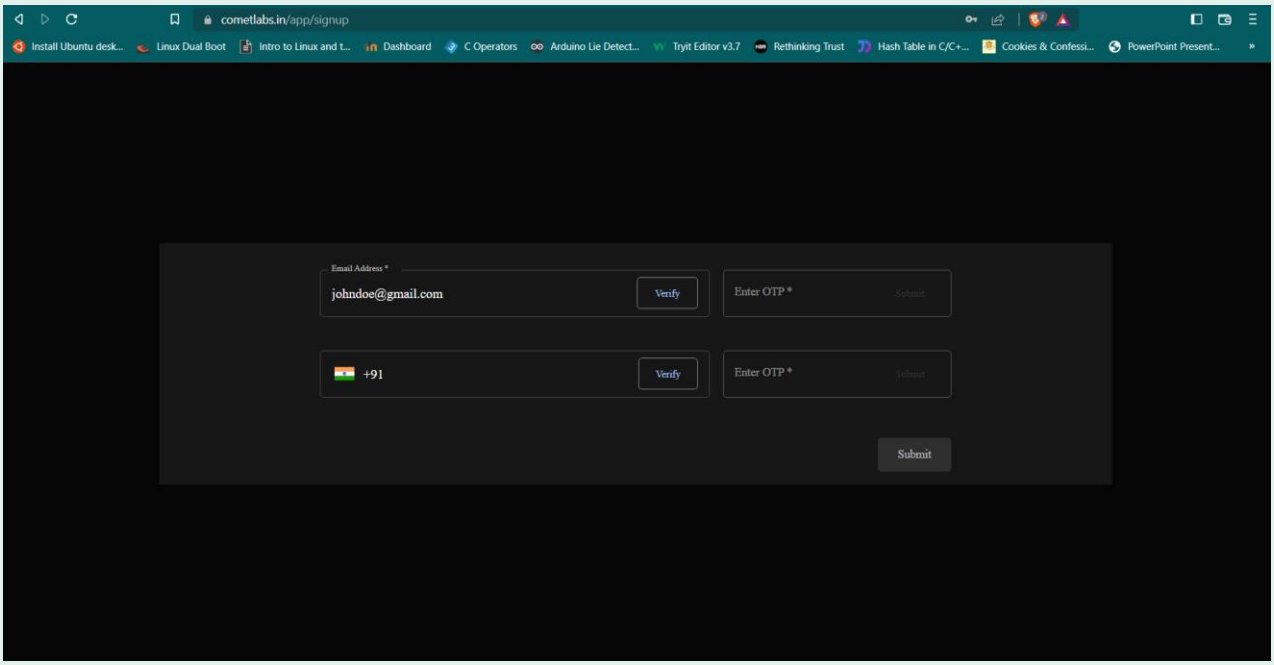
- User authentication: users will be logged in with a password and an OTP(one-time password) is sent to both email id and contact number for verification during sign-up.
- Deploying projects: a developer can deploy full-stack applications and other projects and store them in his profile for reference and the recruitment process.
- This platform will help in better deployment of applications and assistance for assessment for recruitment.

Usage Model and Diagrams

We have attached the step-by-step snapshots of the website that are displayed to a user while signing up/ signing in and entering his details- name, email, contact no, and ids on various relevant social platforms, skills, and projects.
As of now, the exact functionalities and the flow of the following pages will be discussed in future meets.



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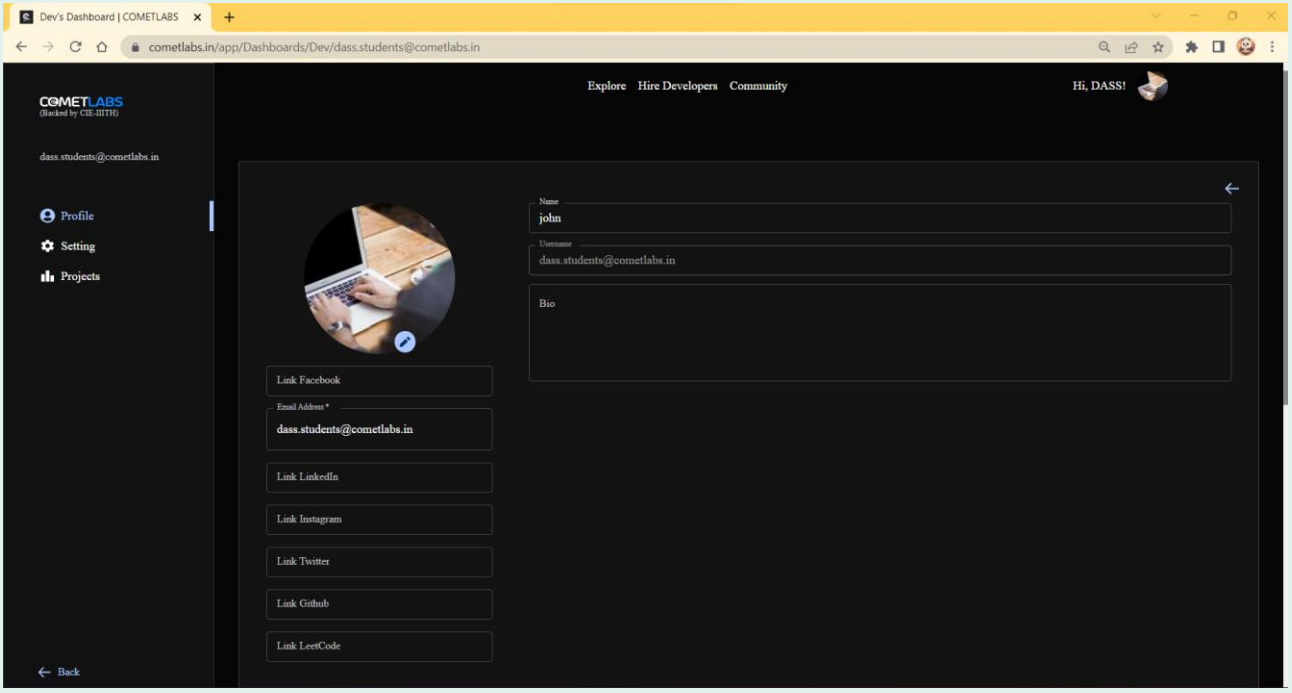
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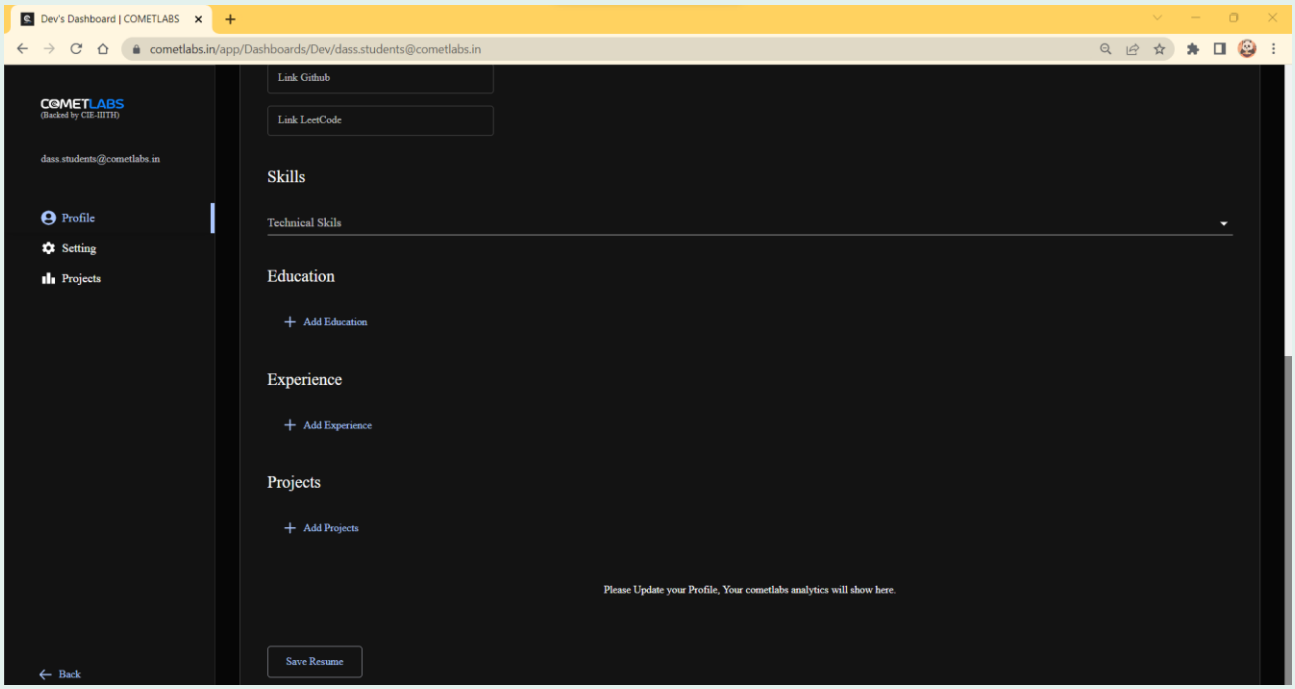
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