

PROJECT PLAN DOCUMENT

Team number	34
Project Title	Casual Labor Job Finder (AskAgatsya)
Document	Project Plan
Creation date	February 16,2023
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Client	Mr. Khoushik Ananth, Product Labs (AskAgatsya)

Brief problem statement

Most online job portals cater to white collar jobs. The few that do cater to blue collar jobs, are available in only major languages, like English or are too technologically complex for an average blue collar worker to grasp, understand and use. Even for the employers seeking to hire people for blue collar vacancies, it is a tedious and time-taking process. The "Casual Labour Job Finder" aims to address all of these problems by offering a toll-free number where job seekers can call and enquire about job vacancies near them, in their vernacular language, as well as employers can use a website to post job openings and get responses for the same.

Team Members

1. Aditya Acharya : Design, Development and Documentation
2. Amey Choudhary : Design, Development and Documentation
3. Chitturi Meghana Sai Rama Lakshmi : Design, Development and Documentation
4. Sai Nikhita Obineni : Design, Development and Documentation

Team Communication

- The team meets offline for work. Meetings are held online when some member is unavailable. The timings of the meet are subject to member's schedules.
- The team uses Whatsapp for intra-team communication.
- The team has an online meeting with client, every Wednesdays at 5:30 pm.
- The team uses Whatsapp and Microsoft Teams for communication with client.

Development Environment

For Design:

Penpot : The team uses Penpot for designing and collaborating on designs. It is also used to visualise the website.

For Development:

1. Development Environment:

Visual Studio Code : The team uses Microsoft's Visual Studio Code as an IDE.

2. Programming Languages:

- React : For frontend development of website.
- Nodejs: For backend development of website.
- MongoDB: For the database of website.
- GraphQL: For query processing in the database.
- Express: For connecting the database and backend of website

3. Version Control:

Version Control System : The team uses 'git' as a version control system.

For Documentation:

Google Documents : The team uses Google Documents for documentation and collaboration on documents

For Repository:

GitLab: The team uses GitLab as a repository for the code and documentation of the project.

(Milestone Schedule on the next page)

Milestone Schedule

Milestone	Due Date	Release	Deliverable?
Project Concept Document v1	27-01-2023	R1	Yes
Software Requirements Document v1	10-02-2023	R1	Yes
User Stories		R1	Yes
UI Screens		R1	Yes
Project Plan Document v1	16-02-2023	R1	Yes
SRS v2	20-02-2023	R1	Yes
Design v1	27-02-2023	R1	Yes
Backlog v1		R1	Yes
User Management	(8-03-2023) to (10-03-2023)	R1	Yes
Jobs	(8-03-2023) to (10-03-2023)	R1	Yes
Design v2	20-03-2023	R2	Yes
Backlog v2		R2	Yes
Pipeline	(26-04-2023) to (28-04-2023)	R2	Yes
Customer Support	(26-04-2023) to (28-04-2023)	R2	Yes