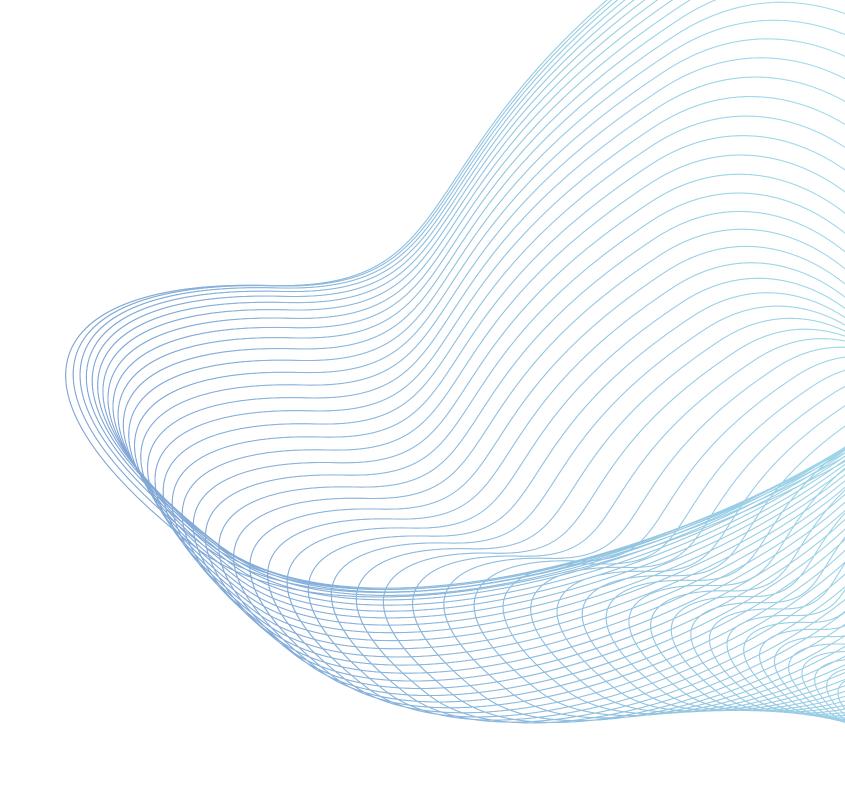


LABOUR LINK



PROBLEM STATEMENTS

- Despite advancements in technology and the increasing connectivity in our world many people struggle to find suitable employment opportunities, while employers face challenges in identifying and hiring the right talent.
- The 'Labour Link' project seeks to address this problem by providing a platform that connects unemployed labours with employment efficiently, ensuring that no potential employee goes overlooked and no job remains unfilled.





INTRODUCTION

- "LaborLink" is a pioneering project designed to streamline and enhance the connection between laborers and individuals or organizations seeking their services.
- This innovative platform helps to create efficient matchmaking system, ensuring that laborers are connected with suitable job opportunities swiftly and effectively.
- This project aims to revolutionize the way laborers and employers interact, while promoting economic empowerment for all involved parties.

OBJECTIVE

- To help labor to get work related to their skills.
- Provide a platform to get efficient skilled labor and minimum labor cost.
- Provide wages according to recent government plan.
- Promotes fairness, transparency and accountability in labor transactions.
- Create an efficient and transparent platform.



REQUIREMENT

Here are some key requirements for the "LaborLink" project:

User profile

Create user profiles for both laborers and employers, capturing essential information such as skills, experience, location, and contact details.

Skill Databse

Establish a comprehensive database categorizing laborers based on their skills, expertise, and availability to facilitate efficient matchmaking.

Search and Filter
Mechanism

Implement robust search and filter options, allowing employers to specify their requirements and find laborers based on skills, location, availability, and other relevant criteria.

Job Postings Allow employers to post detailed job listings, including job description, required skills, location, duration, and compensation, ensuring clarity for both parties.

Mobile Compatibility

Ensure the platform is accessible and userfriendly on both desktop and mobile devices, catering to users with varying technological capabilities.

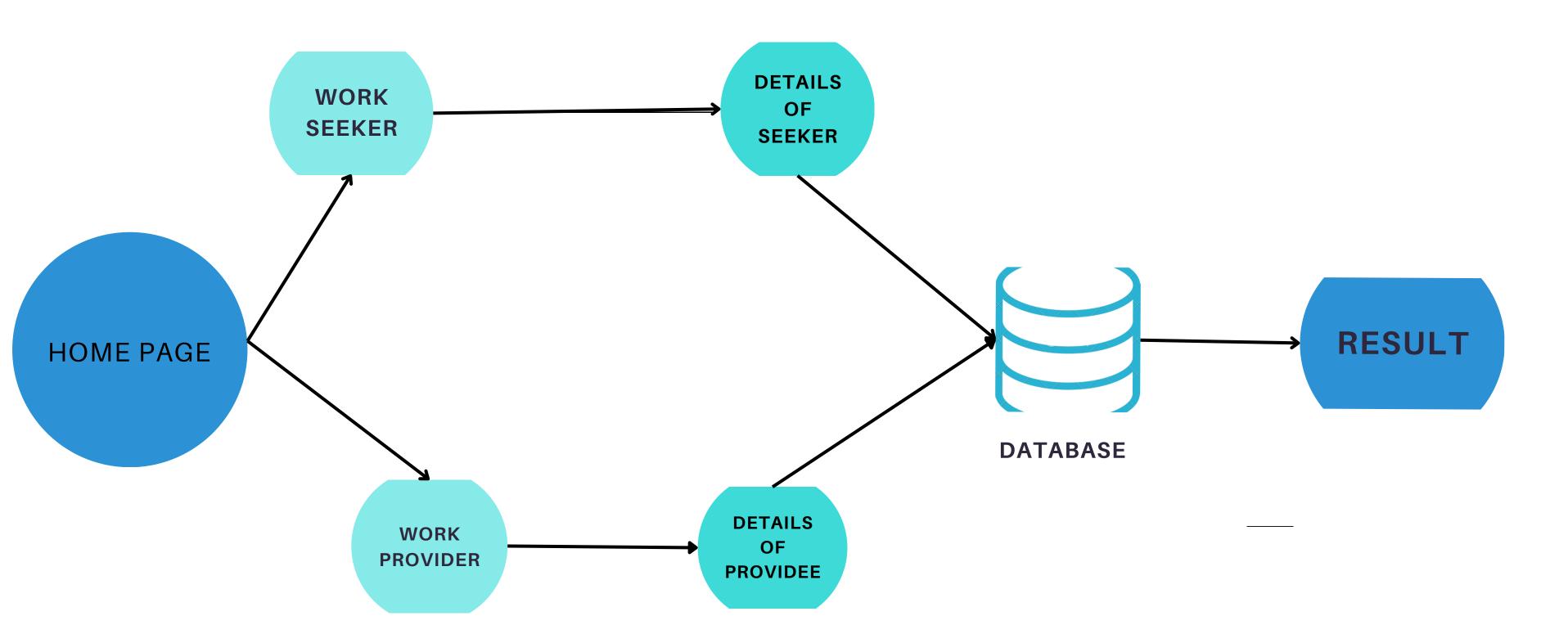
TOOL USED

Some of the tools used in making this project:

- 1. Programming Languages:
 - Backend Development: Python, Node.js, Django
 - Frontend Development: HTML, CSS, JavaScript.
 - Database
 - Mobile App Development
- 2.Database Management Systems (DBMS):
 - MySQL, PostgreSQL for relational databases
 - MongoDB for NoSQL database

- 3. Version Control:
 - Git, GitHub, GitLab for version control and collaboration
- 4. IDE:
 - Visual Studio Code, Sublime Text, Atom for code editing
- 5. User Interface (UI) Design:
 - Sketch, Figma for designing user interfaces and user experience

WORKFLOW



AIMS

- The project aims to bridge the gap in labor market access, improving the lives of job seekers and the productivity of businesses while fostering economic growth in the region.
- Solve the problem of labor market inefficiency and unequal access by creating a platform that connects job seekers and employers, thereby reducing unemployment, underemployment, and skills mismatches, ultimately contributing to the betterment of our community."

