

Project name: Urban Workers

Goal:

The goal is "Urban Workers" database project is to create a system that connects local workers with general people or clients who are seeking specific services or skills. The motivation behind this type of project is to provide a convenient and efficient way for people to find local workers, whether it be for home services, or any other type of task. These types of projects can help workers expand their client base and find new job opportunities, while also providing a platform for general people or clients to leave reviews and feedback on the quality of work performed.

Users and Roles:

- 1.local workers: Create a profile with information about their services, location and charges. Maintain high levels of customer satisfaction and receive positive ratings and feedback.*
- 2.Customers/clients: Browse worker profiles and service categories. Search for workers based on location, and ratings. Leave feedback and ratings about their experiences with workers.*

Functionality:

here are some potential functionalities for the Urban Workers project.

For workers:

- Create a profile with information about their skills, experience.*
- Specify the types of service they offer and the price for each service.*
- Receive ratings and feedback from clients to improve service quality.*

For Clients:

- Search for workers based on location, skills.*
- View worker profiles, including information about their skills, experience, and pricing.*
- Communicate with workers about appointment details, such as time, location, and pricing.*
- Leave ratings and feedback about the quality of work performed.*

General Functionality:

- Allow users to create accounts and securely log in to the platform.*
- Provide a user-friendly interface for browsing workers and booking appointments*

Platform and Technology Stack:

The choice of platform and technology stack depends on various factors such as scalability, user interface, and development resources. A popular choice for building a platform like Urban Workers is a web-based application built with a combination of technologies such as

- Frontend: HTML, CSS, JavaScript, and a modern frontend framework like ReactJS or Angular.*
- Backend: NodeJS for the backend.*
- Database: MySQL.*

In conclusion, the Urban Workers project aims to create a database that connects local workers with clients seeking specific services. The platform will provide workers with the opportunity to expand their client base and receive feedback on the quality of their work, while clients can easily find and book local workers for their needs.

