

PROJECT PLAN

Project Scope:

The warehouse web app will be a platform that allows warehouse clients to find available warehouses with specific products and shall have warehouse owners show the available products.

The app will include the following features:

User authentication and authorization

User account management

Warehouse offers management

Project Time-line:

Phase 1 (Weeks 1):

Requirements gathering and analysis

Designing the database schema and application architecture

Setting up the development environment

Phase 2 (Weeks 2):

Implementing user authentication and authorization

Developing the user management module

Phase 3 (Weeks 3):

Developing the warehouse offers management module

Developing the warehouse management module

Phase 4 (Weeks 4):

Testing and debugging the entire application

Resources:

The following resources will be required to complete the project:

Project Manager: Responsible for overseeing the project and ensuring it stays on track

Developer: Responsible for writing code and implementing features

Database Administrator: Responsible for designing the database schema and ensuring data integrity

QA Engineer: Responsible for testing and debugging the application

Designer: Responsible for creating the user interface and user experience design

I will be acting as the sole contributor for all the roles mentioned above. Throughout the project lifecycle, I will personally oversee project management, write code, design the database schema, conduct quality assurance, and create the user interface and experience design.

Project Deliverable:

The following deliverable will be expected upon completion of the project:

A fully functional warehouse web app with all features implemented

User documentation on how to use the app

Technical documentation on how the app works, including the database schema and application architecture

Source code of the app, stored in a version control system (e.g. Git) for future maintenance and updates.