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# Project Plan Document

## Project Scope

This project aims to develop a task management application that allows users to plan their daily tasks. It will operate without an API, relying on its own data management infrastructure. However, it does not include advanced features such as real-time team collaboration or external API integration.

## Project Organization - People

• Lead Developer: Demir Doruk Dilek  
• Software Developer, Test Engineer: Tuna Yılmaz  
• Software Developer, Test Engineer: Ahmet Kaan Tırhış

## Project Objectives

• Finish the development on time  
• Make sure the end product is adequate and satisfactory  
• Learn new things about software development

## Key Phases and Timeline

1. Requirement Analysis  
2. Designing Process  
3. Development   
4. Testing and Bug Fixing   
5. Publishing

REQUIREMENT ANALYSIS 10 hours

DESIGNING PROCESS 15 hours

DEVELOPMENT 50 hours

TESTING AND BUG FIXING 20 hours

FINAL ANALYSIS AND PUBLISHING 10 hours

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | March 1-8 | March 8-15 | March 15-22 | March 22-29 | March 29- April 5 | April 5-12 |
| 1. Phase |  |  |  |  |  |  |
| 2. Phase |  |  |  |  |  |  |
| 3. Phase |  |  |  |  |  |  |
| 4. Phase |  |  |  |  |  |  |
| 5. Phase |  |  |  |  |  |  |

## Resource Planning

• Basic resources like software tools and libraries like VS, Git and GitHub. These resources will be commonly used by all team members.

## Risk Management

• Risk management includes everything from production delays to unexpected situations like team members leaving. Having backup plans and some spare time in the timeline and more work will make up for these circumstances.

## Communication Plan

• Mostly face to face and through WhatsApp and other social tools to keep in touch with the team members. There will be planned in real life sessions where team members can share their progress and ideas and possible difficulties alongside their solutions.

## Change Management Plan

• Changes may occur throughout development and replanning may be needed. Development Team will convene about these topics and decide on the appropriate way to handle new changes and requirements.

## Budget Plan • Project resources will be distributed as required during the development pipeline. Initially, the project doesn't seem to need any monetary budget, and most implementations and development can be done without an elaborate budget plan. For those reasons, the budget plan remains ambiguous until such circumstances occur.