PARICHAYA

AN IDENTITY STORAGE AND SHARING APP

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15 December, 2021

INTRODUCTION

- WHAT IS PARICHAYA?
- WHY USE OUR APP AMONG OTHERS?

INTRODUCTION

- Helps to store personal and sensitive information
- Offline viewing of app
- Helps to share the selective information to the person who are in need of our information
- User is in control of their own information

OBJECTIVES

- To provide a user friendly platform to store personal documents and credentials, which can be shared easily, for convenience and security purposes.

SYSTEM OVERVIEW

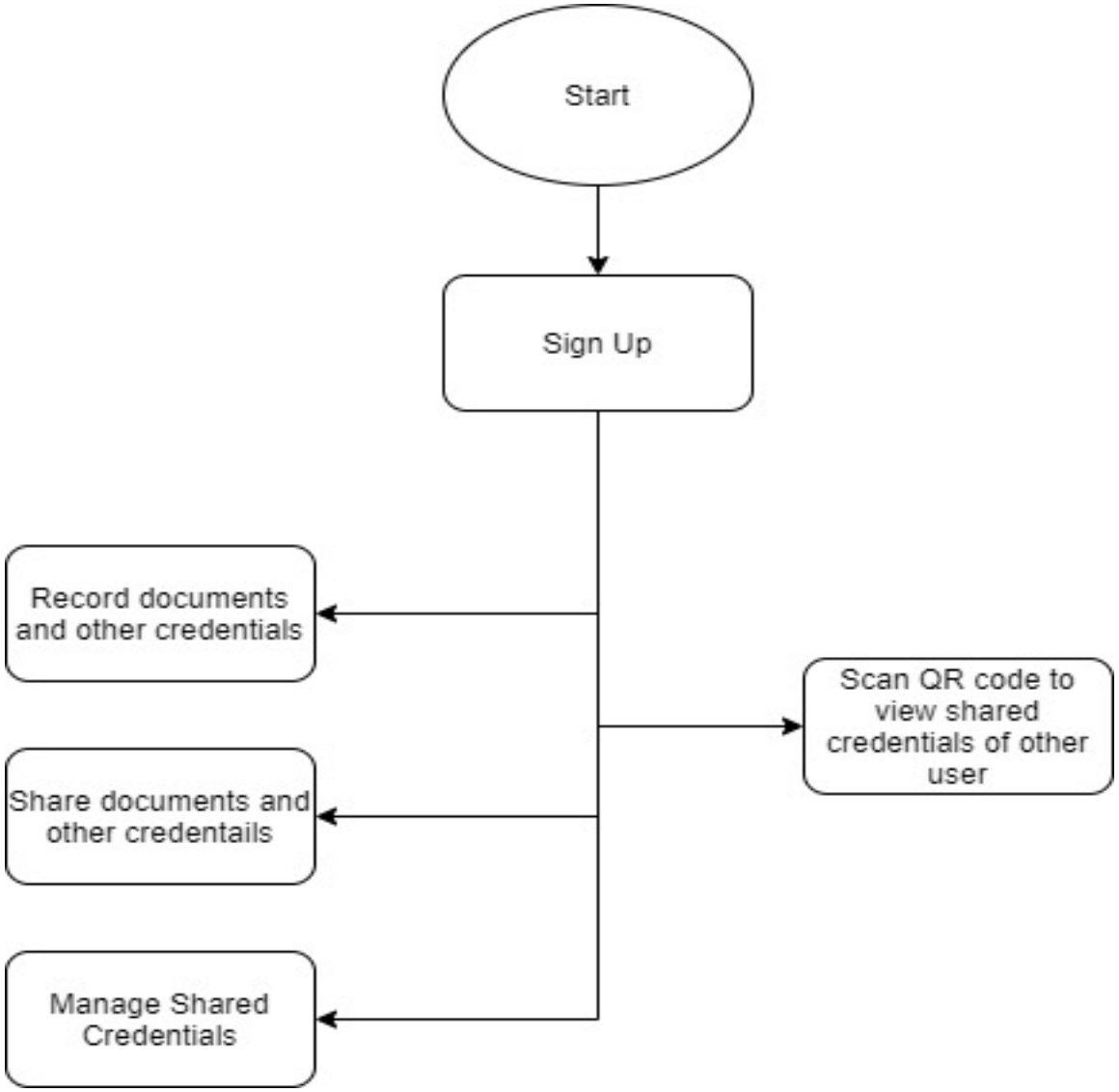


Fig 1: System Block Diagram

REQUIREMENT SPECIFICATION

FUNCTIONAL REQUIREMENTS

- Authentication
- Storage
- Uploading documents
- Generation of sharable QR code and URL
- QR code scanning
- View shared documents
- Delete shared documents
- Selective sharing of documents

REQUIREMENT SPECIFICATION

NON-FUNCTIONAL REQUIREMENTS

- User Friendly Interfacing
- Performance
- Reliability
- Responsiveness
- Security

WORKING PRINCIPLE

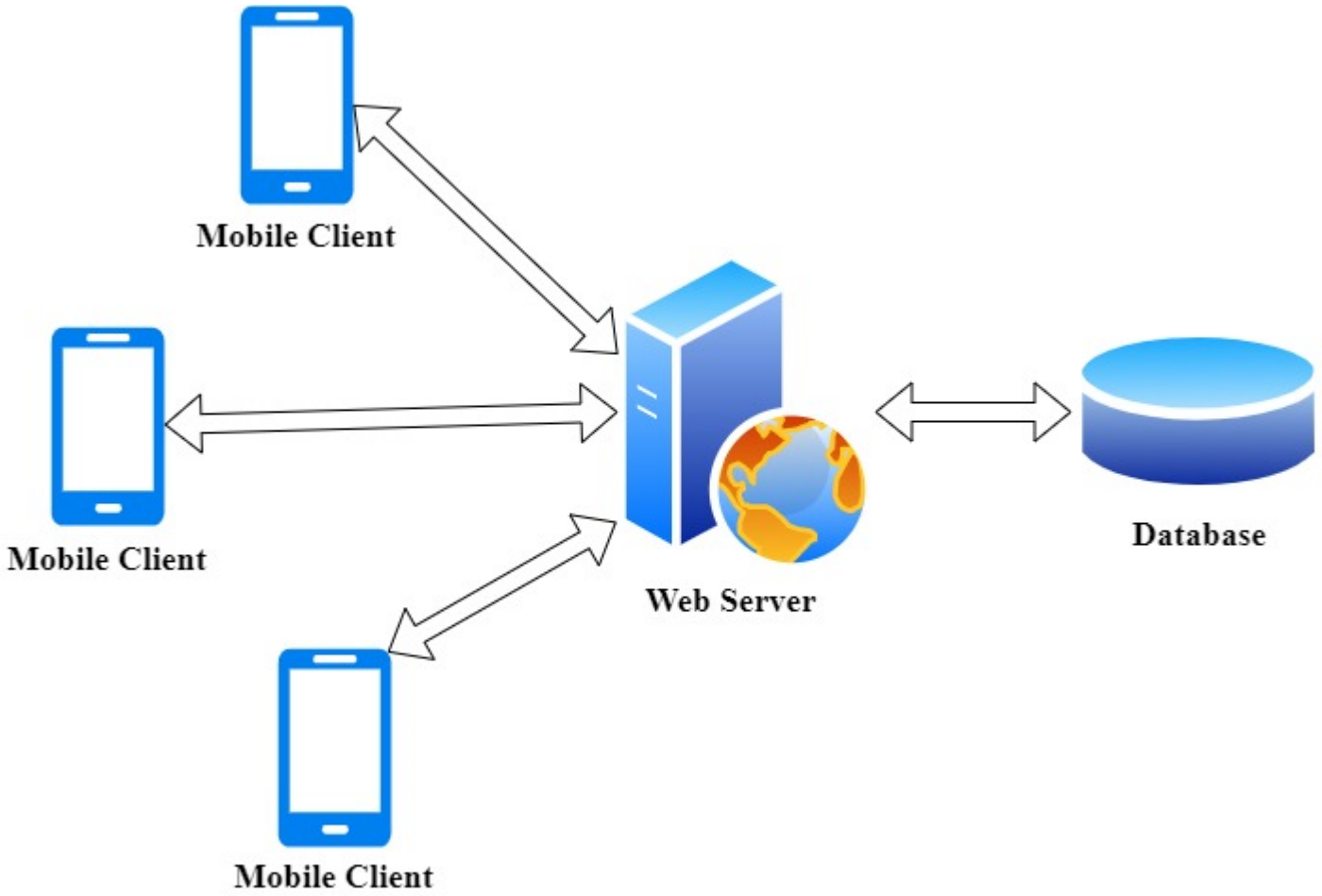


Fig 2: Client Server Architecture

DATA FLOW DIAGRAM

Fig 3: Level 0 DFD

DATA FLOW DIAGRAM

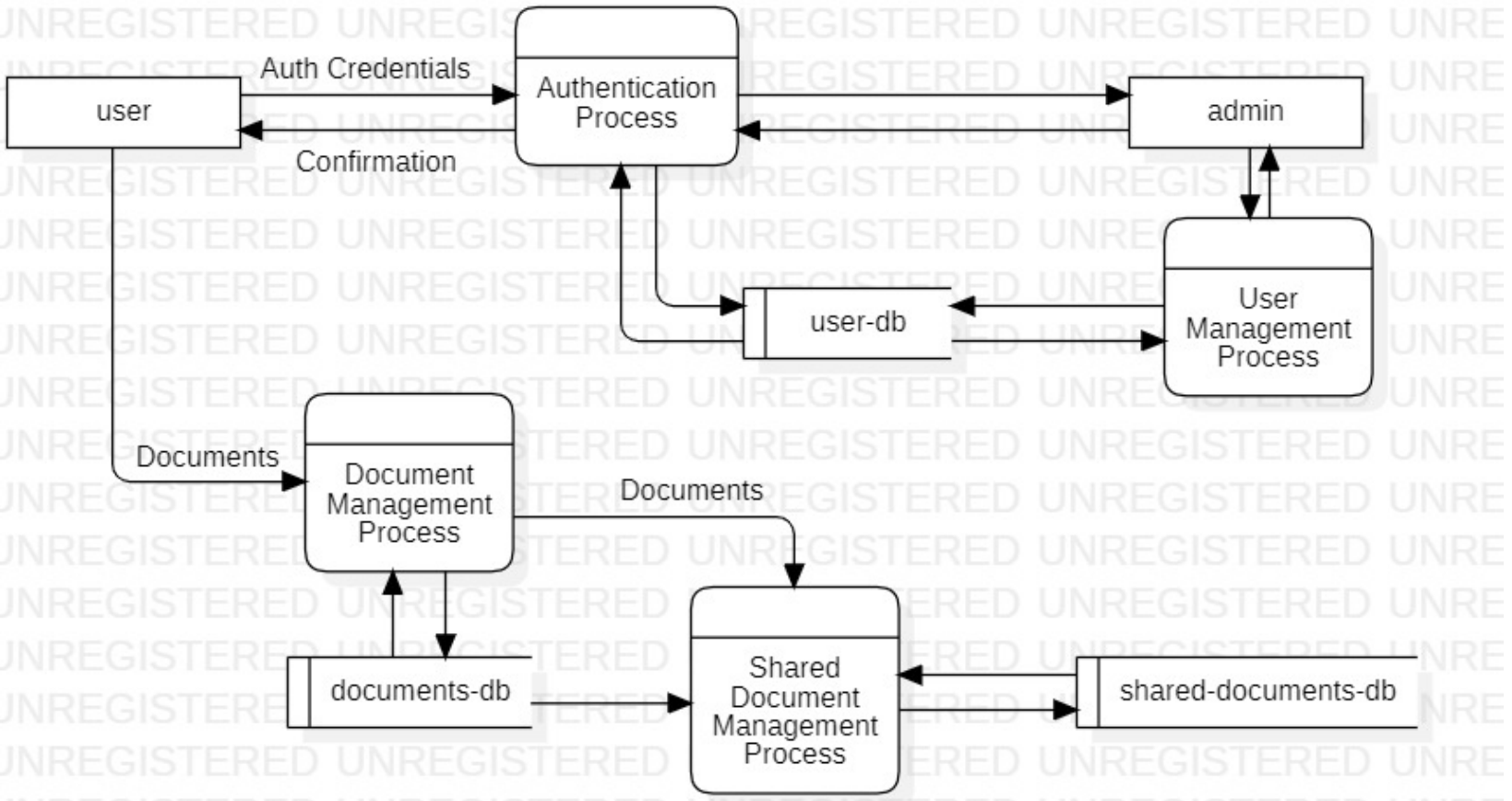


Fig 4: Level 1 DFD

METHODOLOGY

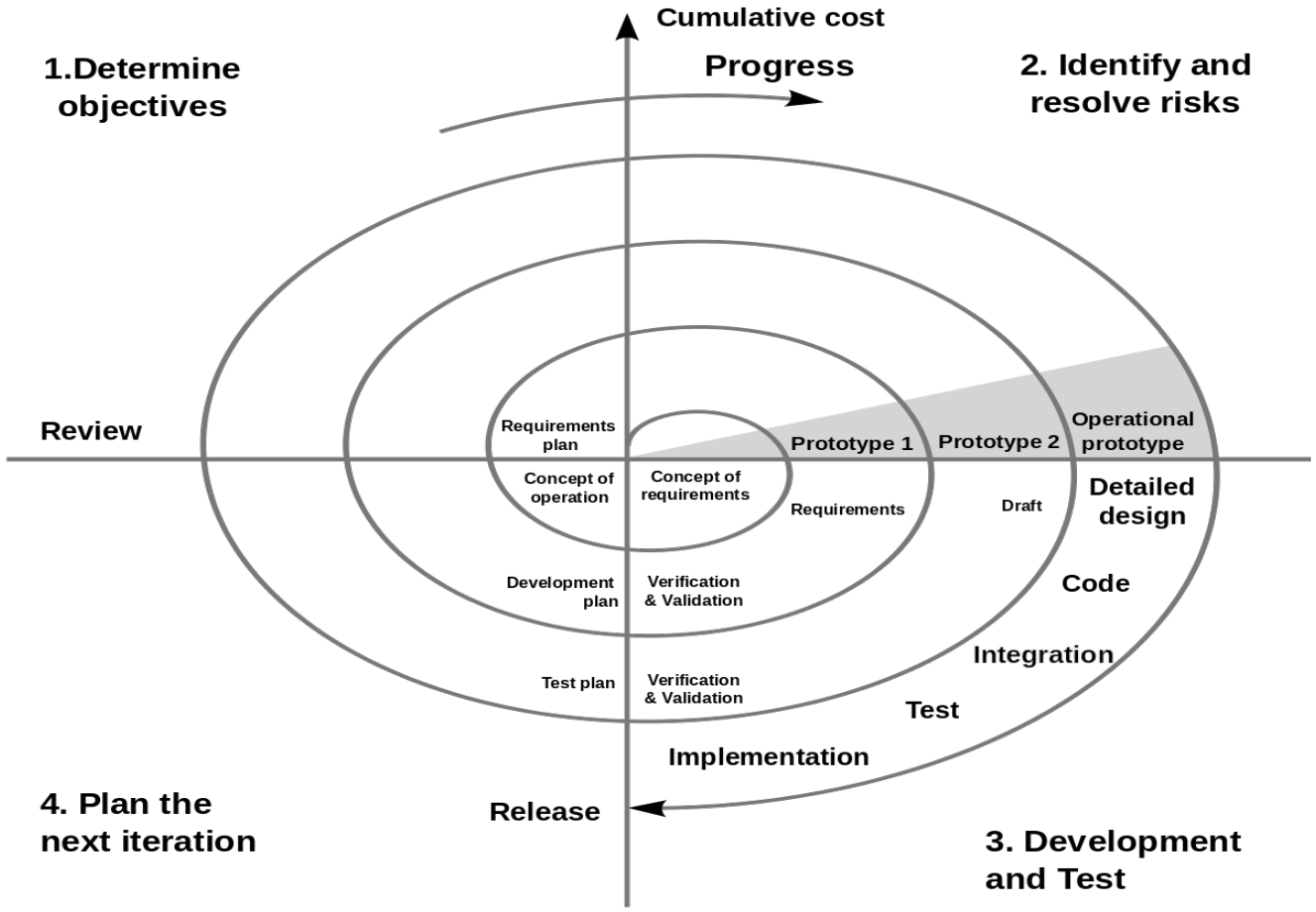
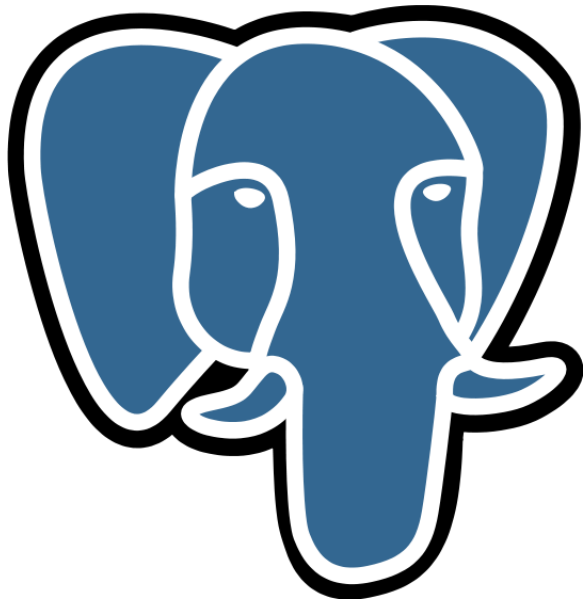


Fig 5: Spiral Model

SOFTWARE DEVELOPMENT TOOLS



ESTIMATED TIMELINE

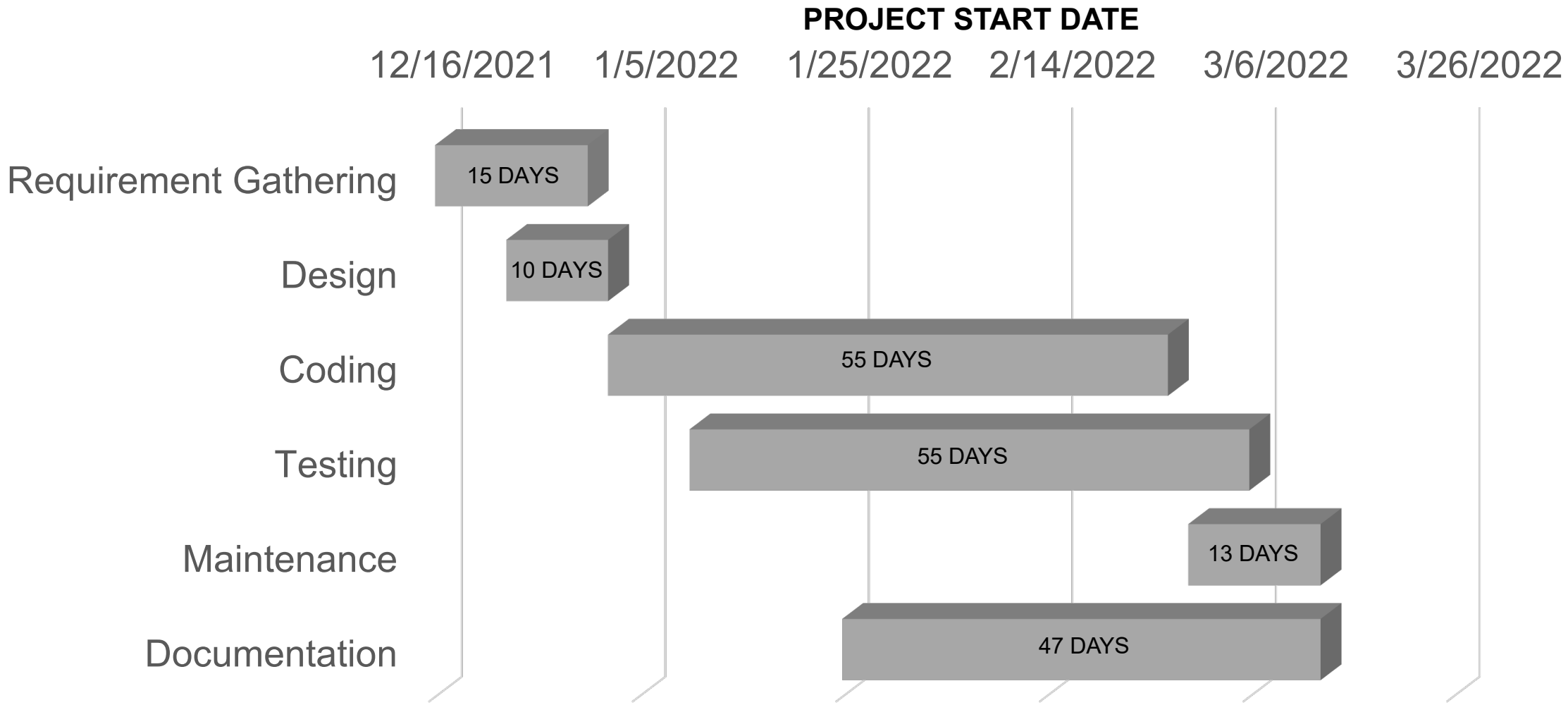


Fig 6: Gantt Chart

THANK YOU!!!