# **Wireframe Document**

# **Concrete Strength Prediction System**

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## 1. Introduction

The Wireframe Document provides a visual representation of the user interface for the Concrete Strength Prediction System. It outlines the layout and functionality of each screen or page in the system.

# 2. Wireframe Design

## **Main Page**

- The main page serves as the entry point for users.
- It includes a form for users to input concrete properties.
- Upon submission, the system displays the predicted compressive strength.

### **Input Form**

• The input form consists of fields for various concrete properties, such as cement, slag, fly ash, water, etc.

- Each field has appropriate labels and placeholders for user input.
- There is a "Predict" button to submit the form for prediction.

#### **Prediction Result**

- After submitting the form, the prediction result page displays the predicted compressive strength.
- Users can see the predicted value along with any additional information or recommendations.

# 3. User Interface Components

#### Header

Contains the system logo and navigation links (if applicable).

### **Input Fields**

• Text fields for entering concrete properties, such as cement, slag, fly ash, water, etc.

#### **Predict Button**

• A button to submit the input form for prediction.

### **Result Display**

 Area to display the predicted compressive strength and any additional information.