## Wireframe Document: Placement Predictor Web Application

## 1. Wireframe Overview

The wireframe provides a visual representation of the Placement Predictor application layout. It includes the placement of input fields, labels, buttons, and result sections. This wireframe aims to ensure a clear and user-friendly interface.

# 2. Wireframe Layout

## 2.1. Home Page

#### Header:

- Title: Placement Predictor
  - Positioned at the top center of the page.
  - Font: Large and bold, easily readable.

#### **Main Content Area:**

- **Form Section:** Centered on the page
  - Form Title: "Enter Your Details" (optional, for clarity)
  - Input Fields:
    - **Gender:** Drop-down selection with options (Male, Female)
    - SSC Percentage: Number input
    - HSC Percentage: Number input
    - **Degree Percentage:** Number input
    - **E-Test Percentage:** Number input
    - **MBA Percentage:** Number input
    - **SSC Board:** Drop-down selection (Central, Others)
    - **HSC Board:** Drop-down selection (Central, Others)
    - HSC Stream: Drop-down selection (Arts, Commerce, Science)
    - **Degree Type:** Drop-down selection (Comm&Mgmt, Others, Sci&Tech)
    - **Work Experience:** Drop-down selection (No, Yes)
    - **Specialisation:** Drop-down selection (Mkt&HR, Mkt&Fin)
  - Submit Button:
    - Label: "Predict"
    - Positioned below the input fields.
    - Style: Prominent and easily clickable.

#### **Results Section:**

- Results Header: "Results:"
  - Positioned below the form section.
- Results Display:
  - Random Forest Result: Placeholder for prediction

- **SVM Result:** Placeholder for prediction
- Logistic Regression Result: Placeholder for prediction
- Positioned in a vertical stack.

#### Footer:

• **Optional Information:** Contact information, links to privacy policy or terms of service.

### 2.2. Visual Wireframe

Below is a visual representation of the wireframe. This text-based wireframe outlines the layout but can be converted into a graphical wireframe using design tools like Figma, Adobe XD, or wireframing tools.

Enter Your Details	
Gender: [Male v]  SSC Percentage: []  HSC Percentage: []  Degree Percentage: []  E-Test Percentage: []  MBA Percentage: []  SSC Board: [Central v]  HSC Board: [Central v]  HSC Stream: [Arts v]  Degree Type: [Comm&Mgmt v]  Work Experience: [No v]  Specialisation: [Mkt&HR v]	
[ Predict ]	
Results: Random Forest: [] SVM: [] Logistic Regression: []	

## 3. Key Design Considerations

- **User-Friendly Layout:** Ensure that all input fields are clearly labeled and easily accessible.
- **Responsiveness:** Design the wireframe to be responsive and adapt to different screen sizes.
- **Accessibility:** Ensure that all interactive elements are accessible, including screen readers and keyboard navigation.

•	<b>Clarity:</b> Use clear and concise labels and instructions to guide users through the form and results sections.