

# Personality Test App Testing Documentation

## Introduction

This document outlines the testing procedures and test cases for the Personality Test App. The testing focuses on ensuring the functionality and reliability of key features within the application.

## Testing Procedures

### 1. User Initialization

#### Test Case 1: Name and Age Input

**Description:** Ensure the application accepts valid inputs for the user's name and age.

**Procedure:** Launch the app.

Enter a valid name and age in the input fields.

Click the "Submit" button.

**Expected Result:** The application should proceed to the questionnaire if valid inputs are provided.

#### Test Case 2: Invalid Age Input

**Description:** Test the application's response to an invalid age input.

**Procedure:** Launch the app.

Enter a negative age or an age greater than 150.

Click the "Submit" button.

**Expected Result:** The app should display an error message and prevent progression to the questionnaire.

## 2. Questionnaire Interaction

### Test Case 3: Answering Questions

**Description:** Ensure users can answer questions using the provided slider.

**Procedure:** Enter valid name and age.

Progress through the questionnaire, answering each question.

Click the "Next" button after each question.

**Expected Result:** Users should be able to answer questions, and the app should progress to the next question.

### Test Case 4: Progress Tracking

**Description:** Verify that progress tracking is accurate.

**Procedure:** Enter valid name and age.

Answer a few questions.

**Expected Result:** The app should display the correct number of questions answered, remaining questions, and estimated time to completion.

## 3. Viewing Results

### Test Case 5: Result Presentation

**Description:** Confirm that results are presented accurately.

**Procedure:** Complete the questionnaire.

View the results.

**Expected Result:** The app should display a comprehensive report outlining personality traits in a clear and understandable format.

### Test Case 7: App Crashes

Description: Verify the app's stability.

**Procedure:** Perform normal interactions with the app.

**Expected Result:** The app should not crash during normal use.