BMI Calculator App Documentation

Page 1: Introduction & Splash Screen

Title: BMI Calculator App

Overview:
The BMI Calculator App is designed to provide users with a fast and reliable way to calculate their Body Mass Index (BMI). The app features a user-friendly interface across four main screens.

1. Splash Screen:

- Serves as the initial entry point when launching the app.

- Displays the app logo and name prominently.

- Purpose: To welcome users and provide a brief overview of the app before proceeding to the login screen.

- Recommended Design: Minimalistic background with a centered logo and a subtle fade-in animation.

Page 2: Login Screen & BMI Input Screen

2.1 Login Screen:

- Enables users to log in using their email and password.

- Additional options include: creating a new account or recovering a forgotten password.

- Design Focus: Clean, intuitive interface with visually appealing color scheme.

2.2 BMI Input Screen:

- Core screen for BMI calculation.

- Input Fields:

    - Weight (Kg)

    - Height (cm)

    - Gender (optional, based on app design)

- Users press the **Calculate BMI** button to navigate to the Result Screen.

Page 3: Result Screen & Conclusion

Result Screen:

- Displays the calculated BMI value clearly.

- Indicates the BMI category:

    - Underweight

    - Normal

    - Overweight

    - Obese

- Design: Visually engaging with color coding to reflect health status.

- Includes option to return to the previous screen for recalculation.

Conclusion:
The BMI Calculator App provides a professional, user-friendly solution for quickly assessing BMI. Future enhancements could include personalized health recommendations, dietary guidance, or fitness plans based on the BMI results.

Name:

نورهان محمد عبد المقصود ابراهيم علي

فرح تامر اسامه سعد الدين عبد اللطيف

منه الله ابراهيم خليفه ابراهيم عامر