



GlucoPredict – AI Powered Diabetes Predictor

User Manual Document

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1. Introduction

Welcome to GlucoPredict, an AI-powered mobile application designed to help users predict their risk of developing diabetes based on personal health data. This user manual provides clear instructions for using the main features of the application.

2. System Requirements

- Android smartphone (Android 8.0 or higher)
- Stable internet connection
- Valid GlucoPredict user account

3. Accessing the Application

1. Install the GlucoPredict app from the provided APK file or Play Store link.
2. Open the app on your device.
3. Log in using your registered email and password.
4. If you're a new user, tap Sign Up and complete the registration form.

4. Dashboard Overview

After logging in, you'll arrive at the Dashboard, which includes:

- Summary of your health data submissions and prediction history.
- Quick action buttons to:
 - Enter new health data
 - View prediction history
 - Download your reports

5. Entering Health Data

1. Tap Predict Risk from the Dashboard.
2. Enter the following details:
 - Age
 - Gender
 - Weight (kg)
 - Height (cm)
 - Blood Sugar Level (mg/dL)
 - Family History of Diabetes (Yes/No)
3. Tap Submit to send your data for risk prediction.
4. After submitting data, your Risk Prediction Result will display instantly.