Project Documentation

Project Title

• Project Title: Fit Flex - Your Personal Fitness Companion

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Team Members:

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2. Project Overview

- Purpose: Fit Flex helps users calculate BMI, explore workout plans, and track their fitness easily through a browser-based app.
- Features:
- BMI Calculator for instant health insights
- Workout and fitness plans browsing
- Lightweight, quick, and runs in the browser
- Responsive design for all devices
- Clean and simple user interface

3. Architecture

- Frontend: HTML and CSS for structure and styling
- Backend: None (Static Web Application)
- Hosting: GitHub Pages for deployment

4. Setup Instructions

- Prerequisites: Web Browser, GitHub Account
- Installation Steps:
- # Clone the repository: https://github.com/Gobikasekhar/Gym.git
- # Open index.html in any browser

5. Folder Structure

Fit Flex/

- I-- index.html # Main HTML file
- |-- style.css # Styling for the project
- |-- assets/ # Images, icons, or other resources

6. Running the Application

- Open index.html in any modern browser
- Hosted on GitHub Pages for easy access

7. Core Features

- BMI Calculator: Quick and accurate health indicator
- Fitness Plans: Ready-to-use workout guides
- Responsive Design: Works on desktop and mobile
- · Lightweight: Runs instantly without setup

8. Real-Time Uses

- · Personal health tracking at home
- Quick BMI check and fitness awareness
- Educational use in schools/colleges
- Beginner-friendly tool for fitness guidance

9. Conclusion

Fit Flex is a lightweight and practical fitness companion app. It shows how HTML and CSS can be used to create a responsive, useful, and real-world application to promote everyday wellness.