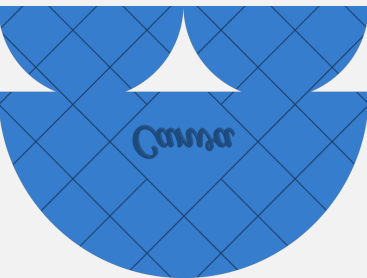



HEALTH MONITORING SYSTEM

REVOLUTIONIZING PERSONAL HEALTH
MANAGEMENT





OVERVIEW OF INTRODUCTION

WHAT IS THE

HEALTH
MONITORING

Healthcare technology enhances diagnostics, treatment, and patient management.

GOALS

Explore recent innovations and their impact on healthcare.



Introduction

WHAT IS THE HEALTH MONITORING SYSTEM?

- A comprehensive solution to monitor and manage personal health.
- Combines basic and advanced features for users of all ages.

OBJECTIVE?

- Empower individuals with tools to track their health.
- Facilitate better communication with healthcare professionals.

BASIC FEATURES

USER PROFIL

- Detailed profile information:
- Name, age, gender.
- Height, weight, and medical history.

VITALS MONITORING

- Track essential health parameters:
- Heart rate.
- Blood pressure.
- Body temperature, etc.

HEALTH CALCULATORS

- Body Mass Index (BMI).
- Basal Metabolic Rate (BMR).
- Calorie intake tracker




BASIC FEATURES (CONTINUED)

DATA INPUT AND LOGS

- **Manual input of daily vitals.**
- **History tracking:**
 - **Weight trends over time.**
 - **Blood pressure and other vitals logs.**

DESIGN ELEMENT

- **Background: Linear gradient color for a visually appealing interface.**
 - **Example: Gradient from light blue to soft green.**
- 



ADVANCED FEATURES

Allows continuous health monitoring and personalized feedback for patients.



**Wearable
Integration**



Notifications



Health Insights

AI-BASED FEATURES



AI-BASED RECOMMENDATIONS

- Customized diet plans:
 - Based on BMI and calorie needs.
- Exercise suggestions:
 - Tailored to user's fitness level and health goals.



TELEMEDICINE SUPPORT

- Features include:
- Video consultations with doctors.
- Sharing health reports directly with healthcare professionals.



EMERGENCY FEATURES

The future of wearable technology promises even greater advancements

01

- **Emergency Contact Integration:**
- **Add and manage emergency contacts.**

02

- **ESOS Alert System:**
 - **Immediate alerts in critical situations.**
 - **Notify emergency contacts with location and health status.**



BENEFITS OF THE SYSTEM

For Users

- Improved health awareness.
- Early detection of potential health issues.

For Healthcare Providers

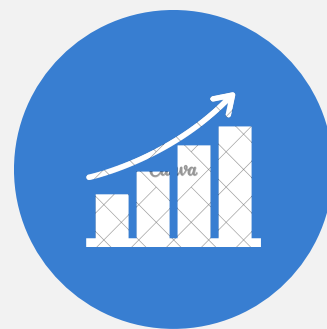
- Access to accurate, real-time patient data.
- Improved communication with patients.





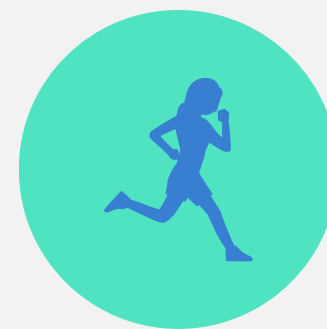
IMPLEMENTATION PLAN

Real-life experiences highlight the impact of wearable technology on users' daily lives



Basic Features Development

User profile, vitals monitoring, and calculators.



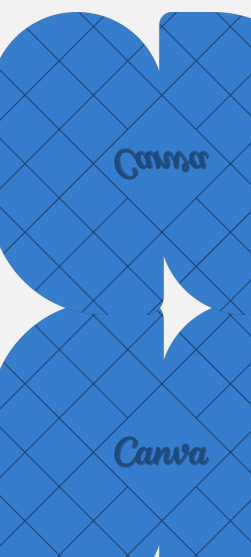
Advanced Features

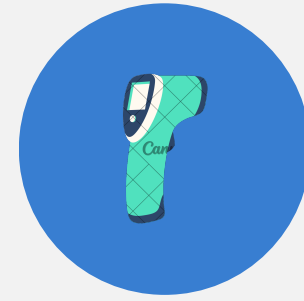
Wearable integration and AI-based recommendations.



Emergency and Telemedicine Features

SOS alerts and video consultations.





FUTURE SCOPE

- Advanced AI Features:
 - Predictive analytics for disease prevention.
- Global Accessibility:
 - Multilingual support.
- Integration with IoT Devices:
 - Smart home health solutions.



Canva

CONCLUSION

SUMMARY

- **A robust system to monitor, manage, and improve health.**
- **Combines cutting-edge technology with user-friendly features.**

CALL TO ACTION

Let's build a healthier future together!

**THANK YOU FOR YOUR
ATTENTION!**