INTODUCTION
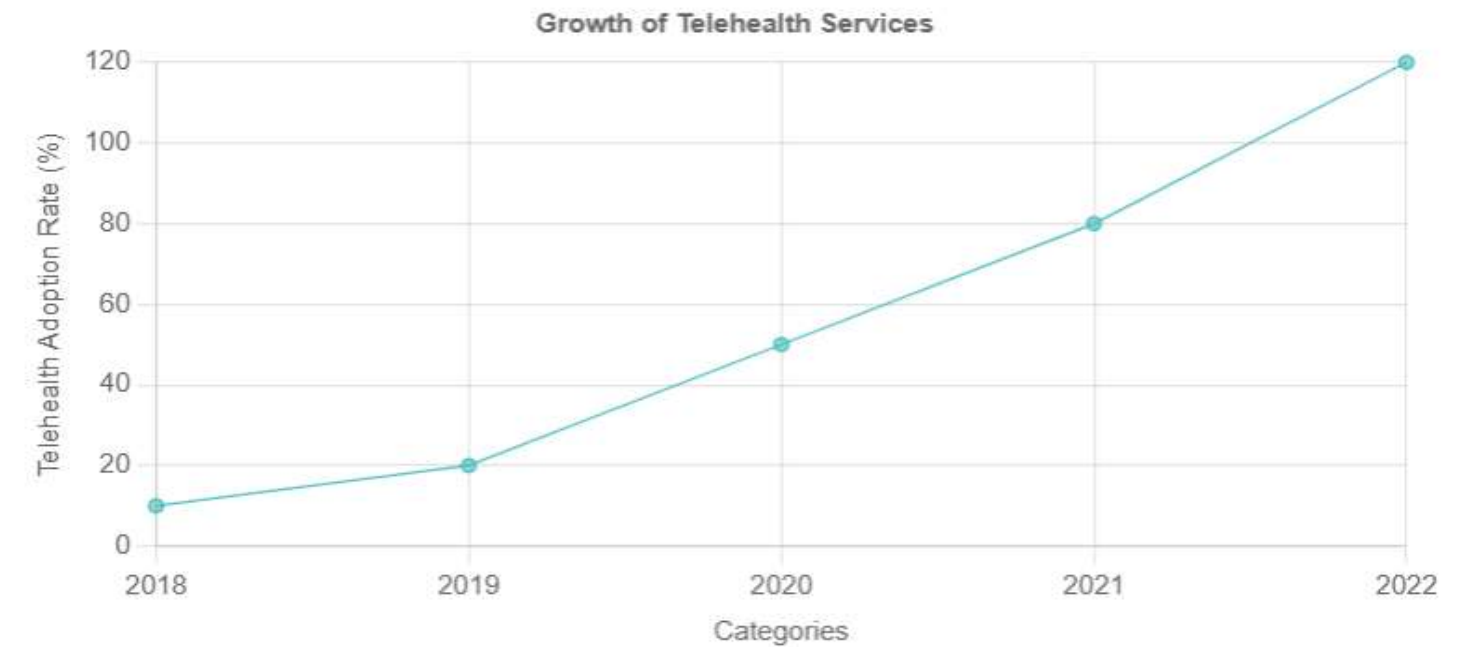
This presentation explores innovative telehealth solutions focusing on enhancing patient care through digital communication, remote monitoring, and virtual consultations. It highlights the importance of improving accessibility and maintaining quality healthcare services.
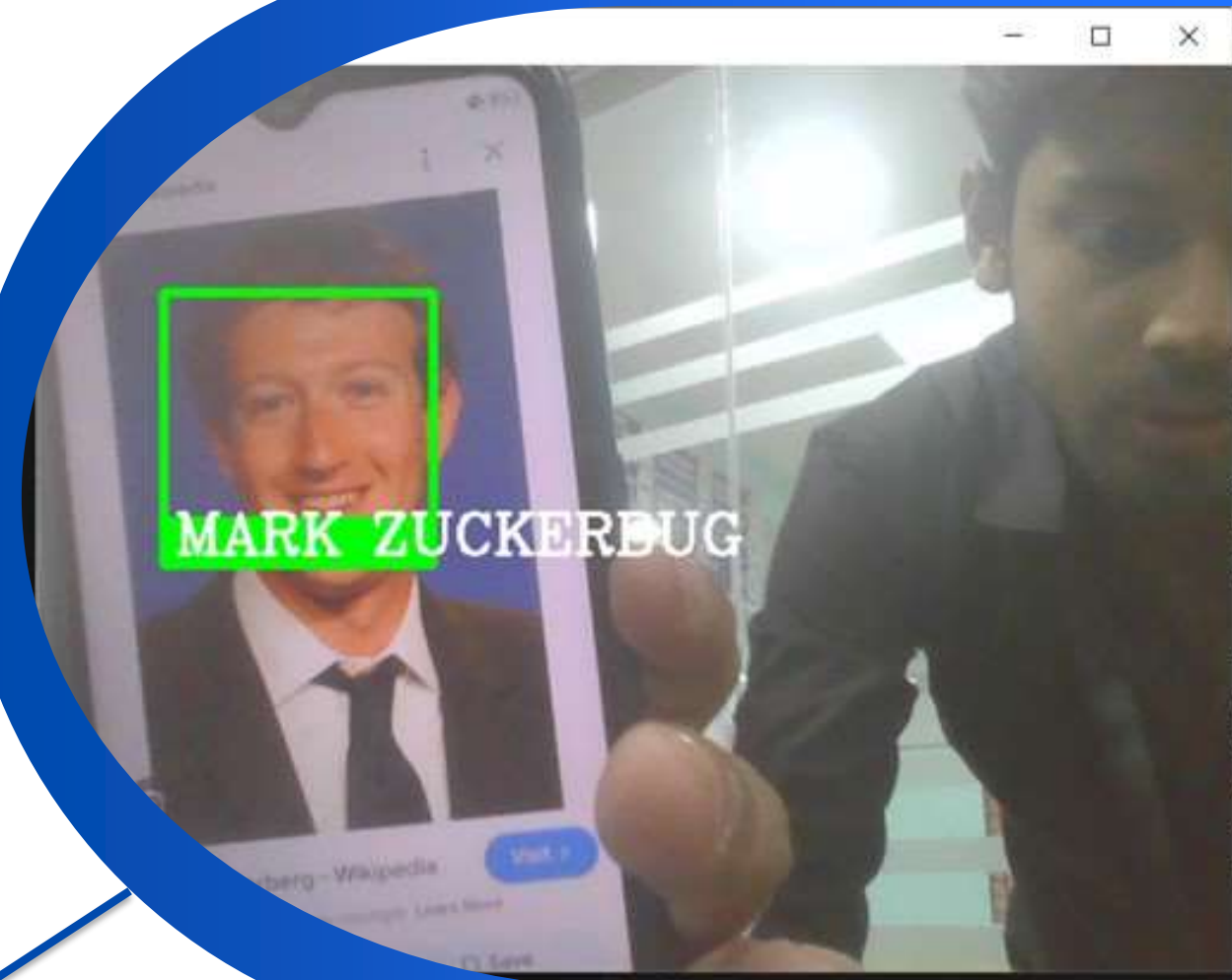

Key Features
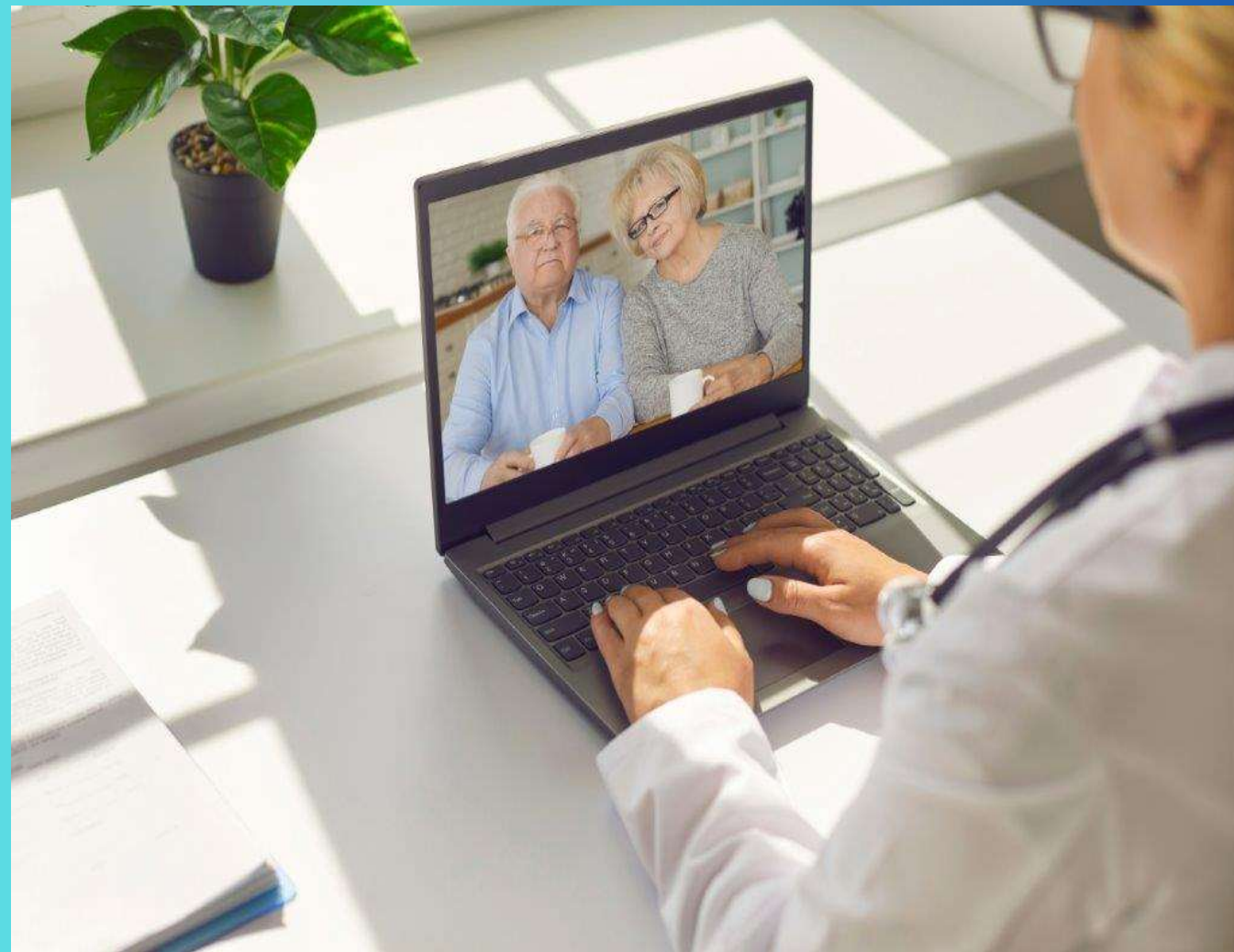
Growth of Telehealth Services

Virtual Consultations – Connect patients with doctors via video calls.

AI-Powered Health Insights – Personalized recommendations based on data.

Patient Identification & Registration

Facial recognition or iris scans help verify patient identity and prevent medical errors.

MARKET RESEARCH

Real-Time Communication with Sign Language

Patients who use sign language often face challenges in finding doctors fluent in sign language. Telehealth allows them to connect with specialized providers, regardless of location.

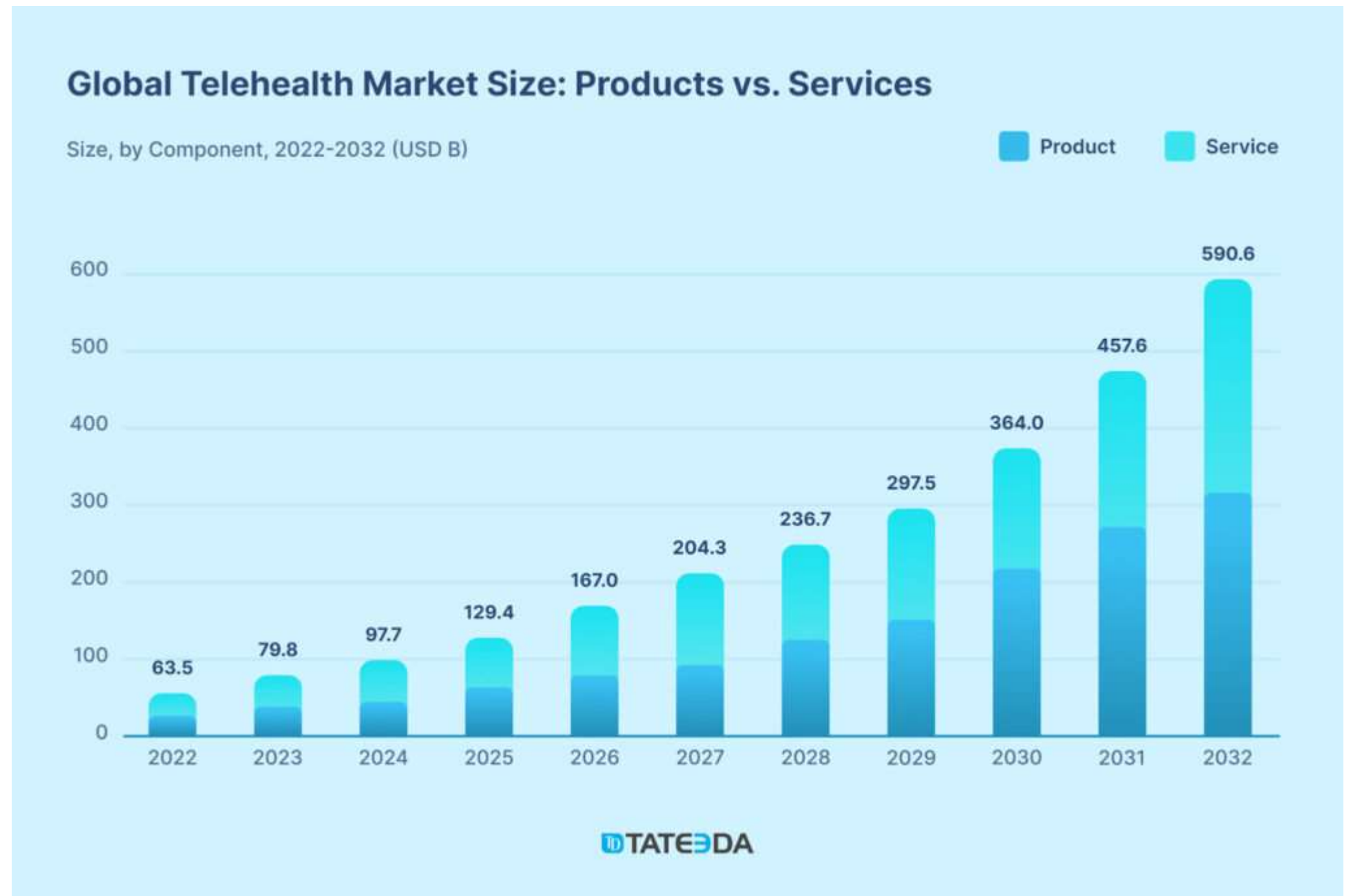## Remote Monitoring and Follow-Ups

Wearable health devices can transmit patient vitals, allowing doctors to monitor conditions remotely. Inclusive and Patient-Centered Healthcare. Encourages inclusivity by ensuring all patients, regardless of their hearing abilities, receive quality medical care.

Future Outlook

The integration of AI and sign language recognition will enhance telehealth accessibility. More inclusive policies and telehealth regulations will drive adoption.

Current trends in telehealth

Recent trends in telehealth include the increasing integration of artificial intelligence for diagnostics, the expansion of teletherapy and mental health services, and the rise of mobile health apps. Additionally, there is a growing emphasis on regulatory reforms to support telehealth practices and reimbursement policies.

Global Telehealth Market Size: Products vs. Services

Size, by Component, 2022-2032 (USD B)

■ Product ■ Service

63.5 — 2022
79.8 — 2023
97.7 — 2024
129.4 — 2025
167.0 — 2026
204.3 — 2027
236.7 — 2028
297.5 — 2029
364.0 — 2030
457.6 — 2031
590.6 — 2032

TATEEDA

Push-ups Counter

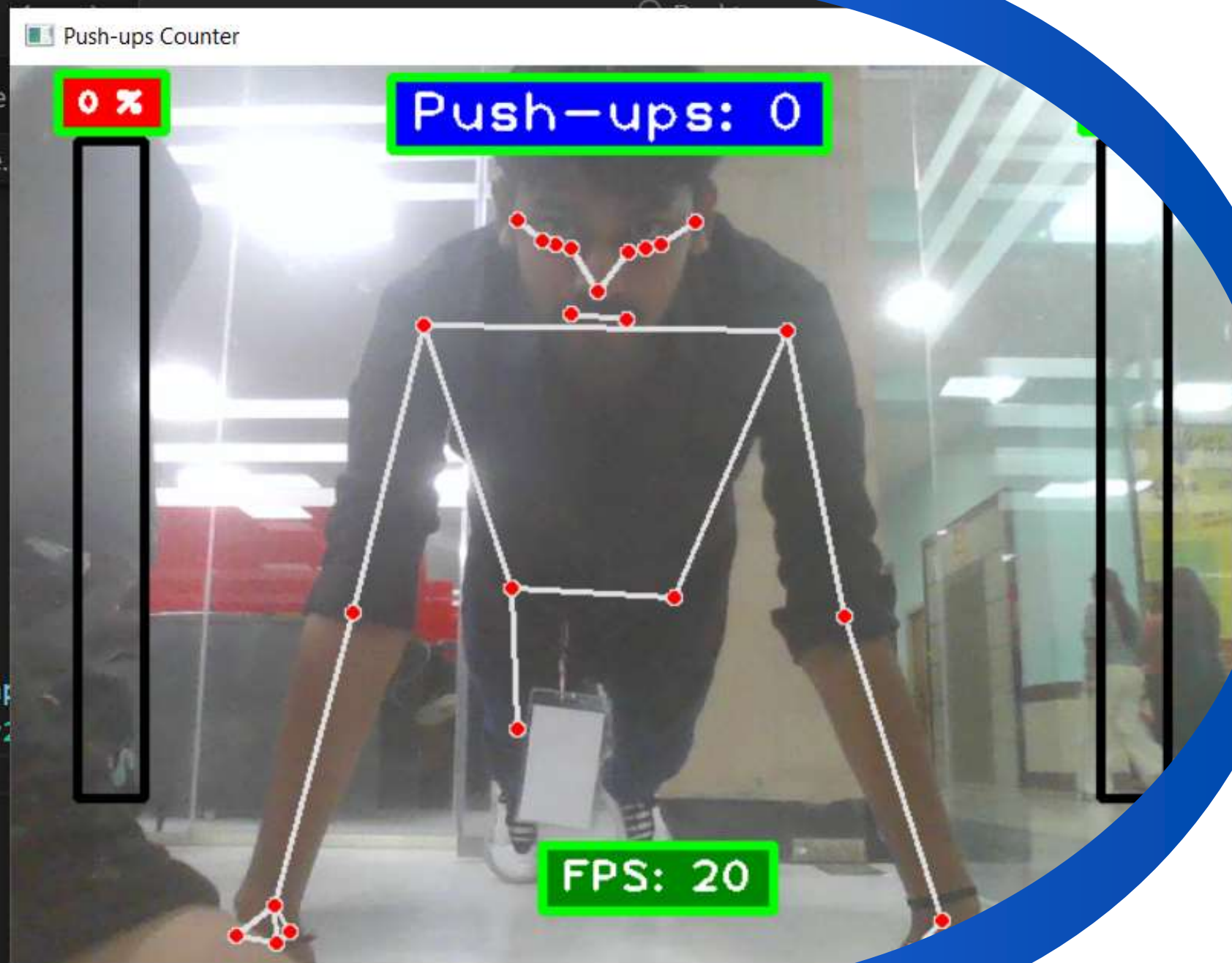Push-ups: 0

FPS: 20

Personalised workout plans

AI-Powered Coaching and Form Correction

Tracking and Performance Analysis

AI-Based Nutrition Assistance

Patient data tracking and analysis

Remote Patient Monitoring.
AI-Based Data Analysis and Alerts.
Electronic Health Records.
Telehealth Chatbots and Virtual Assistants.
Predictive Anayytics for disease Prevention.
Data security and compliance.