SODV3203 Mobile Development Proposal

Beyond Fit Fitness App

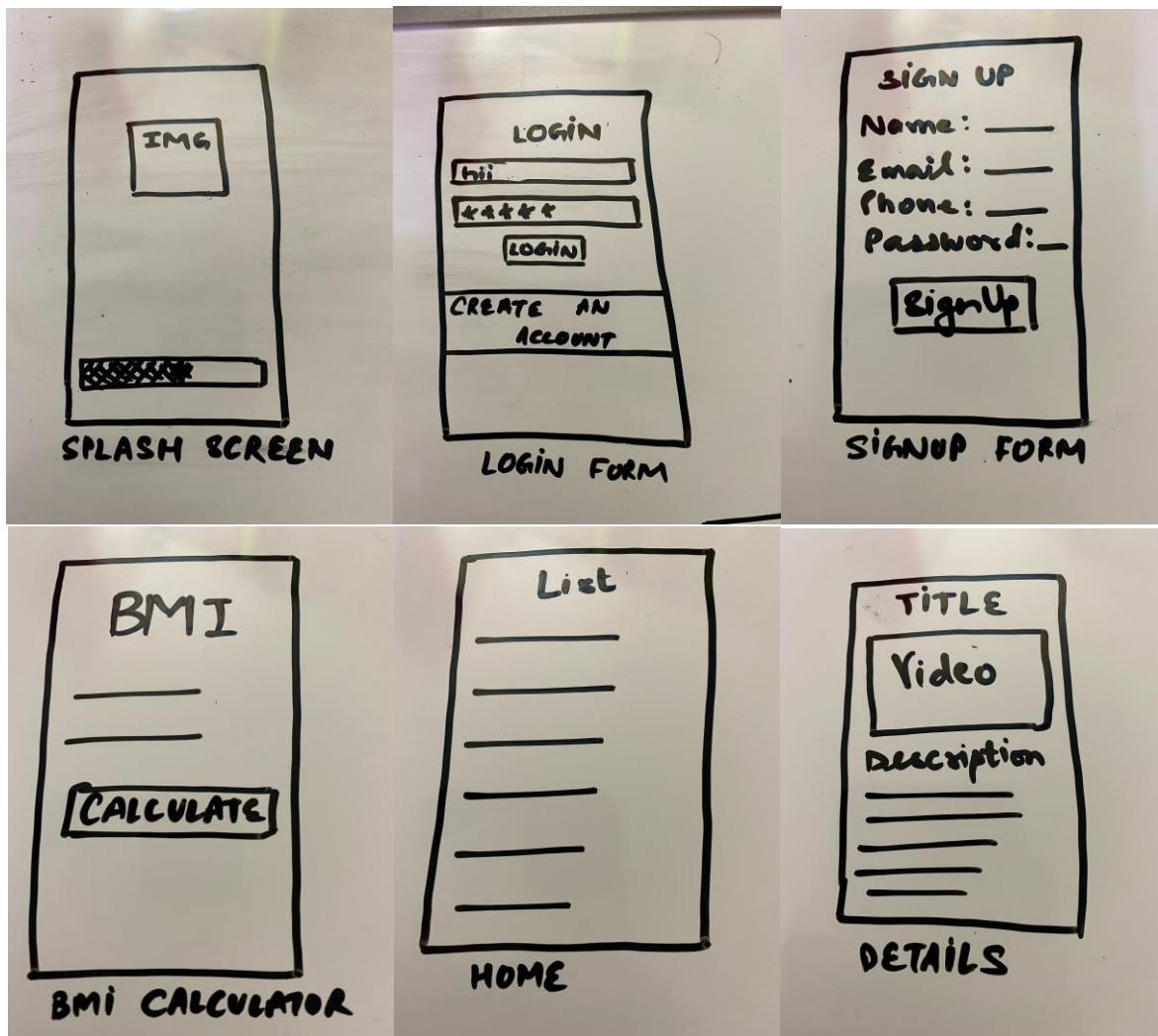By Matthew Green, Dheeraj Arora and Stephen Mackidd

Description

Our group, Team Prometheus, endeavor to create a fitness application for Covid Times to help individuals deal with the stress of lockdown. It has been proven that mental well-being is improved with exercise, healthy eating and positive feedback. Our application will include reminders to exercise regularly, suggest healthy meals and even issue positive affirmations upon each login.

Features

- Exercise finder
- Nutrition lookup
- User specific data
- YouTube API for exercise instructions
- BMI calculator
- Exercise reminders
- Positive affirmations on the splash screen

Wireframe

Github Repository

- https://github.com/smackidd/Android-Fitness-App.git

Division of Labor

Matthew Green – BMI calculator and nutrition lookup.

Dheeraj Arora – Splash screen and loading bar.

Stephen Mackidd - Exercise Finder Design and Implementation. Alarm setup.