Design Documentation A – General Description of App

Created By: Sudeepthi Rebbalapalli (surebbal@iu.edu), Rajesh Kumar Reddy Avula (rajavula@iu.edu)
Submission Date: 04/24/25

This app automatically tracks the user's daily steps using the phone's built-in motion sensors, assuming the phone is carried throughout the day. In a time when sedentary routines are common—especially among students and professionals—staying active is essential for maintaining overall health. By providing a simple, user-friendly interface that visualizes daily step counts, the app helps users stay mindful of their movement, make informed adjustments, and build healthier, more consistent habits over time.