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Assignment 1: Project Plan and Requirements

1. Press release

The Fitness Tracker that allows you to monitor your improvements

Fitness enthusiasts and athletes are able to download the app and log exercises to keep track of their fitness improvements. Users are able to see weekly improvements that show how much time and devotion they have put into their activities/exercises.

As fitness enthusiasts and software developers we have made the fitness tracker application for so that it helps users improve their fitness and stay motivated to improve their health and wellbeing. Also we see the need for a simple application that captures the broader spectrum of users that do not rely on complicated and targeted information. Our goal is to release the product in iceland in late spring, release date is scheduled for 19th April 2020.

We have focused on making the application simple to use but effective in delivering precise tracklog of users routes for outdoor activities such as walking, running, cycling, skiing or any other activity that outdoor enthusiasts pursue. Users can view the routes of these activities on a map on their smartphone. Many popular outdoor locations are out of internet providers reach, in those cases our customers will simply be able to save those exercises and upload them once they become connected again. For those who either forget to track their activity or run out of battery, the application also has a manual logging feature, in those cases the users can log the most important information about their activity.

User Story	Sprint	Priority	Best case	Most likely case	Worst case	Average case
As a dev/ *(I need to fix and manage the backend of the old system and update it so that it works with the new system we are building)	1	1	17	25	40	27
As a user, I want to be able to see a list of all my activities on my profile	2	2	1	2	3	2
As a user, I want to be able to log different types of exercises.	2	3	1	2	3	2
As a user, I want to be able to select a password and keep my activities private so that unwanted users can't stalk my routine or location	2	4	1	2	3	2
As a user I want to be able to log exercise manually just in case something goes wrong with the phone or connection	2	5	4	7	15	6
As a user, I would like to be able to erase or discard workouts that I am not happy with or accidentally started on the app.	2	6	1	2	3	2
As a user, I would like to be able to see some simple statistics like hours from week to week so that I can measure my improvements	3	7	10	14	20	15
As a user, I want to track workouts from gps so that I can view them later on a map	3	8	15	25	50	30
As a user, I want to be able to save exercises while offline so that they don't get lost	4	9				
As a user I would like to be able to connect with other people so that I can compare myself to my friends.	4	10	20	40	60	
As a user, I would like to be able to upload photos of my activity so that I can capture the experience in greater detail	4	11	5	7	10	7.5

vika	Project (our	Project (code rev)	Return assign ment	presentati on	sprint	milestone
1						
2						
3						
4	Planning		1			
5	Planning			1		
6	Programming/ Design				1	
7	Programming/ Design				1	
8	Programming/ Design		2		1	Backend complete
9	Programming			2	2	
10	Programming	Code rev			2	Basic functions complete
11	Programming		3		3	
12	Programming			3	3	
13	Programming				3	Advanced functionality. Gps functionality added
14			4		4	App complete