Run Challenge App

Project Management Plan

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TEAM 04

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# Introduction and Purpose

*Introduce and summarise the app. Give an overview of the purpose and content of this document.*

We develop this app to calculate the time and track the user’s location. Users can compare run and reattempt previous ones to improve. We can understand the object orientation, persistent storage use of external APLs.

# Project Information

## Background

*You should discuss the context of the project, e.g., why is it needed, what is it about, who is it being developed for.*

We develop this app to calculate the time and track the user’s location. Users can compare run and reattempt previous ones to improve. We can understand the object orientation, persistent storage use of external APLs.

## Scope

*You should discuss what is within the scope of the project your team is working on as well as anything that’s explicitly excluded from the project. List any assumptions you are making about the scope as well.*

1. Each team need have a group meeting weekly.
2. Each team member need to finish own work before the meeting.
3. Each team member need to discuss the project actively
4. Google drive and asana can help you to discuss online.
5. Github can help you to share the code online

## Intended use

*You should discuss how the project is supposed to be used and who will be using it. List any relevant assumptions being made.*

The Run Challenge will calculate the runner’s speed, distance and the time used. It also can show your position on the map.

Client: Osnean Institute of Sport (OIS)

Users: the runners and the other athletes.

They can use this app to train themselves and make themselves better in matches. This app also can be used for everyone. It can keep your health, make you more active.

## Deliverables/due dates

*Outline what the deliverables are – i.e., what will be produced at the end of the project - and when they need to be delivered. You may find it helpful to produce a timeline including dependencies*

At the end of the project, we will develop one project which is more easy and convenient to hold. The deliverables of this app can record the speed, time and distance of the user, then calculate and display on the app. App can show the location of the user and can follow the users to move.

# Personnel/HR Management

*List the team members’ contact details and responsibilities within the project.*

ZHOU LINDI (team leader)

Email: lzho119@student.monash.edu

Doing most of code.

Summarizing the note

Li Li

Email: [lli271@student.monash.edu](mailto:lli271@student.monash.edu)

Doing the code

Organizing the group meeting

Pan Dewei

Email: dpan40@student.monash.edu

Doing the code

Taking the notes and summarizing.

# Decision on Processes

*Explain how the work is being facilitated; for instance, where things are stored, how often they are reviewed, as well as any tools that your team is using to do this (i.e., Git, Google Docs, Asana, etc.) as well as how these are being used.*

The project is the team work, which should be done by everyone in one team. Each one plays different roles in the team, so we do different things of the project. When one finish the code, we can test the code and find out the bug of the code in the meeting. After meeting, we can take notes and summarize to next meeting. We use Google Drive, Asana, Github and Wechat to discuss and do the code on these software.

# Communications Management

*Describe how communication is handled within your team, as well as which methods of communication are used for which purpose and why.*

The project is team work, the leader hold a higher positon. He give us the work and we do the code carefully. When one of us finishes the part, we will discuss and test and rewrite, that make sure the code is good and no bug in it.