14 October 2019

**Project Work Diary**

# Tasks

* Determine hardware and software tools required for the project
* Plan out project milestones

# Reflection

* As I just began work on my project, I discovered many side tasks that will have to be done in order to successfully complete It.
* I decided to begin work on Server and Database part, as I don’t have the hardware in hand yet.
* I will put all the work towards communication between Raspberry Pi and server Laptop.
* Decided to use my own laptop as a server

# Issues:

*Hardware:*

1. Waiting on Raspberry Pi to arrive, therefore Not able to begin testing of connection.
2. Next task to do is to make laptop to host a server.

*Software:*

1. Have to research databases and servers before beginning work
2. Need to decide whether to host server on laptop or use cloud server

# Solutions

*Hardware:*

* No solution Yet

*Software:*

* After a Java class , considering to use Heidi SQL, this might be useful as I just need to store simple tables.