**Project Development – Weekly Update**

**Smart Household Energy Monitoring and Management**

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Week Number: 3

In Progress

Complete

Delayed

| *Activities carried out this week* | | |
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| **Item** | **Description** | **Status** |
| 1. | **#1 Calibration Of Sensor.**  This task is now complete, and the sensor is now reading accurate data from a live device. |  |
| 2. | **#2 Creation of database**  The Firebase Realtime Database is now setup and ready to use. I overestimated the amount of time this should’ve taken and have adjusted the project plan accordingly. |  |

| *Plans for the next period* | |
| --- | --- |
| **Item** | **Description** |
| 1. | **#3 Sending Data**  #3 Send Data to firebase using Arduino library (ESP8266WiFi). |