Dates of the report week 23/09/2024 - 29/09/2024 /Semester Week Nr \_\_9\_\_\_\_\_\_

Project Name: Smart Cradle

Group Members: Zhulin Lyu, Meng Sun, Young Wei, Riduan Rahman

**Team Accountability Document for the project: CITS 5506 Semester 02, 2024**

**To be uploaded at your group channel at MS Teams weekly by midnight of Sunday**

This sheet is due in your team folder. It becomes part of your team’s Intellectual Property notebook, which is part of your project delivery documentation. Each team member needs to state explicitly what they contributed to the work of the team during the week (e.g. Who found relevant references, drafted a section of the project proposal, wrote code for particular function, or researched a project element and explained it to the rest of the team etc etc. This document needs to be uploaded at MS Teams weekly by midnight on Sunday wef week 7 of the semester.

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  | | --- | --- | | **Student Name** | **What I contributed to the teamwork this week** | | Zhulin Lyu | 1. Finished all Assembly of components 2. Reconsider our methodology of software 3. View related information, coding and video | | Meng Sun | 1. Use Python to develop and debug relay sensors. 2. Add relay modules to the circuit to test circuit breakage, debug the overall circuit connection problems and make adjustments. 3. Understand the Raspberry Pi data transmission method, use SSH for data collection, and use Blynk to develop dashboards for remote debugging. | | Young Wei | 1. Crated initial project coding including front-end and back-end  2. Developing the front-end website with bootstrap and echarts | | Riduan Rahman | 1. Collected key data for project presentation and report.  2. Created an overview summarizing system design, methodology, testing and results.  3. developed a document for team collaboration.  4. Coordinated next steps for finalizing presentation and report. | |  |  | |  |  | | By submitting this document, we all Team members agree that the individual work reported above is true. ***Any dispute or disagreement is to report at the earliest to Unit Coordinator*, *and not at the end of the semester.***  Team Accountability document along with self and peer reviews from Feedback fruits will lead to  individual marks for the group project. | | |