

## **Appendix F: Project Schedule**

Date	Task Description
05-02-2018	University term begins
07-02-2018	Schedule meeting with project manager
09-02-2018	Prepare for oral problem contextualisation
12-02-2018	Project Milestone 1: Problem Contextualisation Oral
14-02-2018	Meeting with project manager
19-02-2018	Project Milestone 2: Problem Identification and Analysis Proposal document
07-03-2018	Determine possible solutions
12-03-2018	Project Milestone 3: Evaluation of possible solutions document
14-03-2018	Determine design specifications
19-03-2018	Project Milestone 4: Specification document 2
21-03-2018	Start design of IOT sensor unit system
28-03-2018	Start design of system for back end software
20-04-2018	Complete system design
23-04-2018	Project Milestone 5: System Design document
24-04-2018	Start working on detail design
26-05-2018	Complete detail design for IOT sensor unit and back end software
28-05-2018	Project Milestone 6: Detail Design document
19-05-2018	Isolate core aspect of project
20-05-2018	Implement core aspect of design
18-06-2018	Project Milestone 7: Implementation & Evaluation: Core Demo
18-07-2018	Project Milestone 8: Implementation & Evaluation: Functional Demo
19-07-2018	Correct faulty components of project
20-07-2018	Start working on integration of project



17-08-2018	Complete integration IOT sensor unit through the cloud with the back-end software
20-08-2018	Project Milestone 9: Implementation & Evaluation: Integrated Demo
01-10-2018	Prepare for performance evaluation
15-10-2018	Project Milestone 10: Implementation & Evaluation: Performance Evaluation Demo
18-10-2018	Finish simplified report for Milestone 11
19-10-2018	Project Milestone 11: Project at a Glance
26-10-2018	Complete project report
29-10-2018	Project Milestone 12: Final Report Submission
30-10-2018	Create poster for project
02-11-2018	Project Milestone 13: Poster Submission
06-11-2018	Prepare for oral examination
07-11-2018	Project Milestone 14: Oral Exam
07-11-2018	Close Project