

| <u>Date</u> | <u>Time</u> | <u>Task</u>               | <u>Notes</u>  |
|-------------|-------------|---------------------------|---|
| 9/15/2021   | 1.5 hours   | Team Meeting              | Introductions, strengths, weaknesses, develop questions for sponsor     |
| 9/16/2021   | 1.5 hours   | Team Meeting with Sponsor | Project overview, technology stack, introductions                       |
| 9/19/2021   | 1 hour      | Workspace Setup           | Downloaded Vitis and Qiskit, began looking at some of the documentation |
| 9/20/2021   | 1.25 hours  | Lecture                   | Attended weekly lecture   |
| 9/23/2021   | 1 hour      | Team Meeting with TA      | Project logistics, high level goals, time management, online resources  |
| 9/27/2021   | 1.25 hours  | Lecture                   | Attended weekly lecture   |
| 9/27/2021   | 2 hours     | Team Meeting              | Work on project charter, review requirements and deliverables           |
| 9/28/2021   | 1 hour      | Background Info           | Read the Nature paper on quantum-enhanced SVM                           |
| 9/30/2021   | 1 hour      | Team Meeting              | Finish project charter, discuss development environment setup           |
| 9/30/2021   | 2 hour      | Setup                     | Set up Linux VM, installed Vitis to VM                                  |
| 10/1/2021   | 1 hour      | Qiskit                    | Read Qiskit introduction, began working through tutorials               |
| 10/2/2021   | 2 hours     | Dev Environment Setup     | Setting up WSL 2, installing project dependencies                       |
| 10/4/2021   | 1.3 hours   | Lecture                   | Attended Lecture  |
| 10/7/2021   | 2 hours     | Team Meeting              | Configured Dev environments, misc project discussion                    |
| 10/11/2021  | 1.25 hours  | Lecture                   | Attended weekly lecture   |