

| <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                      |
| 9/20/2021   | 1.25 hours  | Lecture                   | Weekly lecture   |
| 9/23/2021   | 1 hour      | Team Meeting with TA      | Project logistics, high level goals, time management, online resources |
| 9/26/2021   | 1.5 hours   | Downloaded Vitis          | Downloaded Vitis into an external hard drive                           |
| 9/27/2021   | 1.25 hours  | Lecture                   | Weekly lecture   |
| 9/27/2021   | 2 hours     | Team Meeting              | Work on project charter, review requirements and deliverables          |
| 9/30/2021   | 1 hour      | Attempted to run Vitis    | Attempted to create and run a project on the Vitis software            |
| 9/30/2021   | 1 hour      | Team Meeting              | Finish project charter, discuss development environment setup          |
| 10/2/2021   | 1 hour      | Project info              | Learning relevant information about the project                        |
| 10/2/2021   | 2 hours     | Dev Environment Setup     | Setting up WSL 2, installing project dependencies                      |
| 10/4/2021   | 1.3 hours   | Lecture                   | Attended Lecture   |
| 10/4/2021   | 1.5 hours   | Fixing Dev Environment    | Fixing problems that occurred with my dev Environment                  |
| 10/7/2021   | 2 hours     | Team Meeting              | Configured Dev environments, misc project discussion                   |
| 10/11/2021  | 1.25 hours  | Lecture                   | Attended weekly lecture  |
| 10/14/2021  | 1 hours     | Qiskit                    | Looked into Qiskit   |
| 10/14/2021  | 1 hours     | Team Meeting              | Discussed status reports and brainstormed requirements                 |
| 10/18/2021  | 1.25 hours  | Lecture                   | Attended weekly lecture  |
| 10/21/2021  | 1 hours     | Team Meeting              | Discussed status reports and brainstormed requirements                 |
| 10/24/2021  | 1.25 hours  | Lecture                   | Attended weekly lecture  |
| 10/27/2021  | 1.5 hours   | Quantum Computing         | Watched video on quantum computing                                     |
| 10/28/2021  | 1.5 hours   | Team Meeting              | Discussed presentation and requirements, worked on use cases           |
| 11/1/2021   | 1.25 hours  | Lecture                   | Attended weekly lecture  |