

| Date | Time | Task | Notes |
|------------|------------|---------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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 |
| 9/23/2021 | 1 hour | Team Meeting with TA | Project logistics, high level goals, time management, online resources |
| 9/27/2021 | 2 hours | Team Meeting | Work on project charter, review requirements and deliverables |
| 9/28/2021 | 1 hour | Downloaded Vitis and Read Documentation | Had to download on separate hard drive |
| 9/30/2021 | 1 hour | Attempted to create Project on Vitis | Failed to do so after learning some portions of the software require linux os, |
| 9/30/2021 | 1 hour | Team Meeting | t over a good draft of the project, brought up note to Windows User about Vitis compatil |
| 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 |
| 10/14/2021 | 1 hr | Finishing Docker SetUp | Had to update docker before wsl2 worked |
| 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 hr | Team Meeting | Worked on requirements document and use cases |
| 10/24/2021 | 1.25 hours | Lecture | Attended weekly lecture |
| 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 |
| 11/4/2021 | 1 hours | Team Meeting | Discussed presentation and requirements. |
| 11/8/2021 | 1.25 hours | Lecture | Attended weekly lecture |
| 11/10/2021 | 1 hr | Qiskit Environment Setup | backend dependency failing to download through conda: https://qiskit.org/documentation |
| 11/11/2021 | 1 hours | Team Meeting | Discussed presentation and requirements. |
| 11/15/2021 | 1.25 hours | Lecture | Attended weekly lecture |
| 11/16/2021 | 2 hour | Research On MLP Classifiers | Created MLP on kaggle data set, helped me understand more in depth functionality |
| 11/17/2021 | 1 hour | Project Presentation Slides | Created and practiced slides for presentation with Jarek |
| 11/18/2021 | 1 hour | Team Meeting | Project Presentation work and planning |
| 11/29/2021 | 1.25 hours | Lecture | Attended weekly lecture |
| 11/29/2021 | .5 hr | Practices Slides for Timing of Presentation | Was not that hard to practice :) |
| 12/02/2021 | 1.5 hours | Team Meeting | Practice and record presentation. Review final deliverables with Kirby |
| 12/03/2021 | 3 hours | Research on Quantum | from Kirby's Link: https://arxiv.org/abs/2109.00994v1 , https://arxiv.org/abs/2108.13421v1 |
| 12/06/2021 | 1.25 hours | Lecture | Attended weekly lecture |
| 01/10/2022 | 1.5 hours | Lecture | Attended weekly lecture |
| 01/13/2022 | 1.25 hours | Team Meeting | Group sync, catch up on deliverables after break, update sponsor |
| 01/21/2022 | 1 hour | Team Meeting | Group sync, discuss Vitis, breakout groups, UML solution diagram |
| 01/24/2022 | 1.5 hours | Lecture | Attended weekly lecture |
| 01/28/2022 | 1 hour | Team Meeting | Group sync, discuss Vitis, breakout groups, UML solution diagram |
| 01/31/2022 | 1.5 hours | Lecture | Attended weekly lecture |