

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
9/30/2021	1 hour	Team Meeting	Finish project charter, discuss development environment setup
10/1/2021	3 hours	Research	Researching about how quantum computers work and quantum circuits
10/2/2021	2 hours	Dev Environment Setup	Setting up WSL 2, installing project dependencies
10/3/2021	3 hours	Learning Qiskit	Going through qiskit tutorials to learn how to use it
10/4/2021	1.3 hours	Lecture	Attended Lecture
10/7/2021	2.5 hours	Research	Learning about quantum computers more in depth looking into the math behind it
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	2 hours	Dev Environment Setup	Fixing issues with dev environment caused by updates
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
10/28/2021	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	2 hours	Research	Research about using quantum computers more
11/11/2021	2 hours	Qiskit practice	Practice using qiskit to make quantum circuits
11/12/2021	2 hours	Research	Learning and trying to use SVM and MLP classifiers
11/11/2021	1 hours	Team Meeting	Discussed presentation and requirements.
11/15/2021	1.25 hours	Lecture	Attended weekly lecture
11/18/2021	1 hour	Team Meeting	Project Presentation work and planning
11/29/2021	1.25 hours	Lecture	Attended weekly lecture
12/02/2021	1.5 hours	Team Meeting	Practice and record presentation. Review final deliverables with Kirby
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
01/28/2022	1 hour	Team Meeting	Group sync, discuss Vitis, breakout groups, UML solution diagram
02/04/2022	1 hour	Team Meeting	Group sync, decide teams, more UML, and more Vitis
02/04/2022	2 hours	Qiskit practice	Going through tutorials for quantum circuits
02/10/2022	3 hours	Qiskit textbook	Going through chapters of qiskit textbook
02/11/2022	1 hour	Team Meeting	Group sync, decide teams, more UML, and more Vitis
02/15/2022	4 hours	Team Meeting/Research	Team meeting time plus time used for research combined
02/17/2022	5 hours	Team Meeting/Research	Most of the time was research, but including hour team meeting
02/18/2022	2 hours	Team Meeting/Research	Hour of research, hour of weekly group sync
02/22/2022	2 hours	Team Meeting/Research	Hour of team meeting and an hour of research afterwards

02/24/2022	4 hours	Team Meeting/Research	Hour of team meeting, and 3 hours of research
02/25/2022	1 hour	Team Meeting	Weekly group sync
03/01/2022	2 hours	Team Meeting	Trying to get quantum svm working
03/03/2022	5 hours	Team Meeting/Debugging	Team meeting and managed to get first working version of qsvm prior to meeting
03/04/2022	1 hour	Team Meeting	Weekly group sync
03/08/2022	3 hours	Team Meeting/Debugging	Trying to get qsvm to work with datasets
03/10/2022	2 hours	Team Meeting/Debugging	Got qsvm to work with other datasets
03/11/2022	1 hour	Team Meeting	Weekly group sync
03/15/2022	2 hours	Team Meeting/Comparison	Setting up comparison between quantum and classical svm, 1 hour meeting
03/17/2022	2 hours	Team Meeting/Comparison/Research	Working more on comparisons and starting research into quantum mlp, 1 hour meeting
03/18/2022	1 hour	Team Meeting	Weekly group sync
03/29/2022	2 hours	Team Meeting/Research	Figuring out how to implement quantum mlp, 1 hour meeting
03/31/2022	2 hours	Team Meeting/Research	Little documentation for qmlp making it difficult to find how to implement, 1 hour meeting
04/01/2022	1 hour	Team Meeting/Research	Weekly group sync
04/05/2022	3 hours	Team Meeting/Debugging	Trying to get qmlp to work with datasets, 1 hour meeting
04/07/2022	2 hours	Team Meeting	Debugging qmlp, 1 hour meeting
04/08/2022	1 hour	Team Meeting	Weekly group sync
04/12/2022	1 hour	Team Meeting	Debugging qmlp
04/15/2022	1 hour	Team Meeting	Weekly group sync