# Queen’s University of Belfast

# Computer Science

# Minute of Project Supervision Meeting

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| **Student Name:** | **Connor Dickson** | | |
| **Project Module Code:** | **CSC3002** | | |
| **Project Supervisor:** | **Hans Vandierendonck** | | |
| **Meeting Number:** | **9** | **Date of Meeting:** | **01/03/2017** |

**Progress since last meeting, and decisions arrived at during meeting:**

Since our last meeting, I have developed the Machine Learning application but as discussed in the meeting today it is quite basic so we thought of ways to improve it such as adding user profiles and increasing the number of vectors used to record information about the users preferences. We also discussed inverting the way that the data is processed by summarizing the data at the Edge Node rather than at the data center as it would provide a few benefits to reduce the size at the Edge. In regards to the caching application, improvements could be made by accessing each cache directly rather than always accessing it through the master node. I showed Hans the start of my Dissertation document and we talked preliminarily about the possibility of adding more clients during the testing stage.

**Action Points:**

* Improve machine learning application and talk to Cassio
* Improve the caching application by directing applications to specific caches
* Improve the voice recognition application by adding a fallback to the Data Centre if the node is under too much strain
* Sending off any experimentation method that I have created already to Hans once finalized

**Date of next meeting:**

N/A

**Agreed minute should be signed by the student and initialled by the supervisor.**

**Student's Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Supervisor's Initials: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Supervisor's Comments:**