**MSc Project Phases**

**The steps that you need to go through for your MSc Project**

1. **Before the Project starts** – reading (a lot) and deciding about the topic of your Project
2. Complete a Detailed Project Proposal for your Project, to show to your supervisor
3. **Lesson 1 - The project concept:** 
   1. Project Management – the project phases, project planning (start-end dates)
   2. How to select the right project
   3. How to write a good project specification – project goal, list of requirements, project objectives, identifying the research topic and goal, etc.
4. **Lesson 2 - Undertaking research** – what constitutes good research (in the meantime, design and implementation of an artefact carries on, in parallel with secondary research)
   1. Decision one – which algorithm(s) to use for your study
   2. Decision two - to design and implement that algorithm – find some datasets that will be used later on
   3. Find other projects in the same field of study – collect the data (their graphs, tables charts)
   4. Example – what efficiency or accuracy
5. **Lesson 3 - Primary research** – development – testing, and obtaining results (you will need to have developed your artefact by this stage, in order for you to be able to run it and get some analysable results



1. **Lesson 4 - Analysis of primary and secondary data** to draw meaningful conclusions and propose useful recommendations
   1. Example – your accuracy was 75%. The accuracy of other projects that you have researched was 95%
2. **Lesson 5 - Writing a good MSc Project Report** (submission of the project report is by the deadline)
   1. A Project report tells a good story
   2. Clearly structured that it is easy to read and follow by any type of reader
   3. High level language
   4. Demonstrates technical skills, conceptual design skills, analytical skills, the ability to analyse with intent, to draw conclusions, make recommendations, evaluate the whole project experience
3. **Lesson 6 – Feedback on draft project reports**
   1. It is not a good idea to finish your report at the last minute. You will not be able to get feedback on it
   2. Complete a draft at least one week before the deadline
   3. Then, you improve, edit, make corrections, proofread everything, in order to make it perfect. If you don’t allow time to proofread, your report will be full of mistakes.

* **That is it. That is your MSc Project in just one page, so you can understand it quickly. The six most important sessions with your supervisor or the module leader.**