

Timeline For Project

Week 1 (10.15-10.21)	• Research on existing systems that address similar problems. Confirm the primary requirement of project.
Week 2 (10.22-10.28)	• Reached an agreement about the process diagram with related material and characters indicated. Set up the team website.
Week 3 (10.29-11.04)	• Research on existing systems and find related market research. Research on the satisfaction of users on website without any personal information. Identify user requirements. Draw the Use Case Diagram that fit user requirements.
Week 4-5 (11.05-11.18)	• Discuss and identify the techniques and framework used for the project. Assign different parts of project to individuals. Design the overall system structure (Class level). Design prototype (general appearance). Draw class diagrams for further use.
Week 6-7 (11.19-12.02)	• Design the prototype in delicate way in front-end. Review previous works. Organise the documents and write the Interim Group Report. Discuss the content of Interim Report with supervisor.
Week 8 (12.03-12.09)	• Keep communicate with supervisor to revise our different parts of report. Finalise Interim Group Report and Submit
Week 9-10 (12.10-12.23)	• Prepare for code-based part of project. Continue on optimising the overall system structure. Set up the environment and get familiar with the data science techniques introduced.
Week 11-12 (12.24-01.06)	• Write concrete code for front-end, can reserve some APIs for further use. Thinking about optimal way to create data base which can store the case information used this system. Discuss about the workflow which fits everyone's daily life and balance the workload of individuals.
Week 13-16 (01.07-02.03)	• Focus on individual task assigned from informal and formal meeting. Continue on developing database. Assign 2 people for front-end, 2 for back-end, 1 for framework update and 1 for optimisation.
Week 17-19 (02.04-02.24)	• Re-assign people to check the problem in 4 parts of different works. Update the different modules of the draft system .
Week 20-21 (02.25-03.07)	• Gather problems to improve (front-end design or code optimality). Once found some questions, exchange ideas and discuss with supervisor. Peer review for all parts.
Week 22 (03.08-03.14)	• Partially connect the modules and update the test case.
Week 23 (03.15-03.21)	• Do integral test. Required to finish the whole system with full requirements.
Week 24 (03.22-03.28)	• Peer review again. Do some delicate update to the system. Gather necessary documents together for final report.
Week 25-26 (03.29-04.12)	• Organise all the work which done before. Prepare for Open-day, final report, final representation and promotional artefacts.