# EBU6304 Software Engineering Group Project

## 2023-24

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| --- | --- | --- |
| Group number |  | |
| member 1 | QM no: | Name: |
| member 2 | QM no: | Name: |
| member 3 | QM no: | Name: |
| member 4 | QM no: | Name: |
| member 5 | QM no: | Name: |
| member 6 | QM no: | Name: |
| member 7 | QM no: | Name: |

# Group report

## The purpose and scope of the application

Define users and describe main features in this section.

## Project management

Describe techniques, tools, planning, estimating, decision making and adapting to changes in this section.

## Requirements

Describe the fact finding techniques, iteration, prioritisation and estimation methods you use in the project in this section.

## Analysis and Design

Include a set of design class diagrams describing the design of the software, show the class relationships in this section. Explain the design of the application in various levels, e.g. architecture, classes, components, and design principles.

## Implementation

Discuss the implementation strategy and iteration/built plan in this section.

## Testing

Discuss the test strategy, test techniques and test results in this section. Discuss the using of TDD. Note: TDD is not required for developing the whole software, however, you should try to use TDD to develop a few programs.

## Future iterations

Describe the future iterations of the software development in this section. E.g. the features you have not implemented.

To here - No more than 15 pages including tables, charts, figures and diagrams you may have.

# Individual contribution and reflection

Each group member should write one paragraph stating their main contribution to this project (agreed within the group) and another paragraph reflecting on what they have learned during the project, e.g. thoughts on the overall process, challenges faced and skills gained. (No more than 300 words total)

QM no:

Name:

Main contribution:

Reflective statement: