

## CSC7336 Example Exam Questions

The exam should take no longer than 2 hours. If you require more time then it will be provided.

You have access to all books/notes/internet sites etc.

Answer only 1 question

If you answer >1 question, only the first will be marked/corrected.

In all questions, please make reference to your experience in the project work.

If you use secondary material then please cite it correctly, putting all copied text into quotes, and referencing the source in a bibliography.

### Question 1 Software Quality

What is the best way of judging the quality of software?  
Is the software in your project of good quality?

### Question 2 Software Design

Design as often about making compromises. Explain the most important design compromises that you made in your project

### Question 3 Software Testing

Discuss the different types of software testing, and illustrate how they were used in the testing of your project

### Question 4 Software Documentation

Comments in code are fundamental to the documentation of a software project.

However, poor comments can give rise to serious problems.

Illustrate, with your project, the importance of good code documentation, and the risks that may arise from poor documentation.

### Question 5 Software process improvement

Describe the process you followed in your project, and suggest improvements that you would make in the next project that you carry out, based on what you have learned.