Two hours - online

The exam will be taken online.
This paper version is made available as a backup
In this event, only MCQ answers written in the boxes on the exam paper will be marked.

EXAM PAPER MUST NOT BE REMOVED FROM THE EXAM ROOM

UNIVERSITY OF MANCHESTER
SCHOOL OF COMPUTER SCIENCE

Agile and Test Driven Development

Date: Monday 15th January 2018
Time: 09:45 - 11:45

Please answer all Questions.

The exam contains MULTIPLE CHOICE and SHORT ESSAY QUESTIONS

This is a CLOSED book examination
The use of electronic calculators is NOT permitted
Q1 – Q35 contain Multiple Choice Questions and are restricted
36. Please reflect on your experience of **test-driven development**. Consider, then clearly and briefly describe the following when constructing your reflection:

- An overview of what test-driven development commonly entails.
- The approach your team took to test-driven development, with examples, and the benefits and drawbacks of this approach.
- How the environment (a student team project) affected your experience, and how that experience might be different under other circumstances.

(20 marks)

37. Please reflect on your experience of **requirements analysis**. Consider, then clearly and briefly describe the following when constructing your reflection:

- An overview of what requirements analysis, in an agile context, commonly entails.
- The approach your team took to requirements analysis, with examples, and the benefits and drawbacks of this approach.
- How the environment (a student team project) affected your experience, and how that experience might be different under other circumstances.

(20 marks)