

# CSSE2003

## Software Engineering Studio

### Programming and Testing Assignment

### Coversheet

#### Semester 2, 2009

School of Information Technology and Electrical Engineering  
The University of Queensland

I certify that this is my original work and any content that is not my own has been quoted and attributed appropriately. I also declare that I am the student whose name appears below and that I have taken account of the School of ITEE's statement on student misconduct.

**Student Name:** ..... **Student Number:** .....

**Tutorial Class:** ..... **Signature:** .....

**Date submitted:** .....

**Total Mark:** ...../10 **Marker:** .....

**General Comments:**

Criterion	Mark	Standard
<b>Error detection (4 marks)</b> Covers: Error detection <i>(Partial marks will be given based on the proportion of errors detected)</i>	4	<ul style="list-style-type: none"> <li>• Detection of at least 7 <b>different</b> faults</li> <li>• FaultTest.java only includes tests that highlight the faults</li> </ul>
	2	<ul style="list-style-type: none"> <li>• Detection of at least 4 <b>different</b> faults</li> <li>• FaultTest.java only includes tests that highlight the faults</li> </ul>
	0	<ul style="list-style-type: none"> <li>• Zero or one <b>different</b> faults detected</li> <li>• Limited or no test case documentation</li> </ul>

**Comments:**

<b>Criterion</b>	<b>Mark</b>	<b>Standard</b>
<b>Test Design and Implementation (5 marks)</b> Covers: Quality and thoroughness of test case design, implementation and documentation	5	Excellent test case design, implementation and documentation
	3	Reasonable (but with some flaws) test case design, implementation and documentation
	2	Poor (with some major flaws) test case design, implementation and documentation
	0	Design, implementation or documentation is significantly incomplete and/or has serious flaws

**Comments:**

<b>Criterion</b>	<b>Mark</b>	<b>Standard</b>
<b>Excellence/Innovation (1 mark)</b>	1	Significant demonstration of excellence and/or innovation.
	0	Assignment has no significant level of excellence and/or innovation.

**Comments:**