## 230061 (700021324) ECM2414 Software Development Feedback Sheet

Candidate No.: 230061 (700021324) and 238135 (710012738)

Based on the weightings --- 50 : 50 Mark for 230061 (700021324): 87 Mark for 238135 (710012738): 87

Marking Scheme	Description	Mark		
Structure and contents of	The report is well structured and presented. The			
the report	design is well explained, matches the specification			
	provided and the implemented code. The			
	development log contains the specified			
	information.	38/40		
Code comments	Code comments are useful and informative, and			
	at the appropriate level (i.e., it should not contain			
	spurious comments, or ones that do not serve an			
	explanatory purpose).	10/10		
Production Code.	The code is well structured and presented, with a			
Implementation & Testing.	coherent design and clear management of object			
	states. The program is thread-safe, produces			
	output and takes input in the formats specified.			
	The JUnit tests are well formulated and cover the			
	code well.	27.8/35		
README file.	The file details all that is required to run your test			
	suite.	5/5		
Production Code. Handling	The code deals smoothly with exceptional inputs,			
exception states.	and is robust in use.	6/10		
Total				
10001		86.8/100		

## **Comments**

The code is well structured and presented, with a coherent design and clear management of object states. Code comments are useful and informative. The testing of are included in the test pack. The report includes the date, time and duration of pair programming sessions. The structure is well organized, with descriptions which matches the code and test implementation.

## Improvement:

The game will freeze during running and cannot complete with a winner, even if the input file only contains non-negative integers. The can be more discussion on the implementation of testing suite, for example, whether the test cases is good and their coverage.