IS Project Mark Sheet

Module name	Advanced Java Programming				
Module code	MLAJ175-01	**Project**		1	
Student name		**Date submitted**			
Marked by		**Date marked**			
Mark	/130	**Percentage**			%
Moderated by		**Date moderated**			
Mark	/130	**Percentage**			%

Source code documentation		
JavaDoc comments for each class, method, and variable	4	
Comments for individual code segments	1	
Correct indentation and use of whitespace in code	1	
User documentation provided on how to install and use the program	4	
Subtotal	**10**	
Program content		
User registration works correctly	3	
Logging on to the system works correctly	2	
Changing user details works correctly	3	
Forgotten password facility works correctly	2	
Topics and comments are displayed correctly	6	
Posting comments works correctly	6	
Posting replies works correctly	6	
Logging off the system works correctly	2	
Subtotal	**30**	
Database design		
Tables are set out logically	3	
All required fields are present	3	
Field types are correct	2	
Auto-number key correctly used	2	
Subtotal	**10**	
Web Service content		
Data addition functionality works correctly	7	
Data modification functionality works correctly	7	
Other required functionality implemented and working correctly	4	
Comments and replies are written to log file	2	
Subtotal	**20**	
Source code design		
Events added to components correctly	2	
Collection used to hold values retrieved from database	2	
Regex used to validate user input	2	
General code efficiency	4	
Subtotal	**10**	
Source code content		
Descriptive naming of variables and controls	2	
All variables declared as the correct type	2	
All control names changed from defaults	2	
All variables and methods named in accordance to JavaBeans naming standards	2	
Try/catch blocks used to catch exceptions	2	
Subtotal	**10**	

User Interface		
Eye-pleasing form design – all controls neatly lined up, no garish colour schemes	2	
Appropriate controls used to present information	2	
Navigation is intuitive and efficient	2	
Information fits on screen properly (no horizontal scrolling)	2	
Errors are handled and presented properly	2	
Subtotal	**10**	
Penalties		
No Web service used or project incomplete.	Resubmit	
Program does not compile	-10	
Program does not run or causes unhandled exceptions during execution or user input	-10	
Project setup documentation not handed in	-10	
Project returned and resubmitted	-10	
Project copied	-20	
Total	**100**	

Feedback: