INB271/INN271 Assignment 2 Detailed Assessment Criteria

Criteria	Standards			
	Poor (2 mark)	**Satisfactory** (5 marks)	**Good**	**Outstanding** (10 marks)
Declarative style implementation of a simple data driven web application using ASP.NET data bound and data source controls **[10 marks]**	☐ Data bound and data source controls used to implement most dynamic pages.	☐ Limited use of code behind files ☐ All dynamic pages implemented using appropriate data bound and data source controls. ☐ Most pages basically work.		☐ Data bound controls used exactly as specified or chosen appropriately where not specified. ☐ All dynamic interfaces implemented and function exactly as specified. ☐ Use of advanced control configuration options to enhance appearance and functionality ☐ No unnecessary use of code behind
	Poor (1 mark)	**Satisfactory** (2 marks)	**Good** (3 marks)	**Outstanding** (4 marks)
Maintain consistent look and feel across web site using master pages, CSS and themes. **[4 marks]**	☐ A Master page is defined and used	☐ All public pages created using an ASP.NET master page ☐ Master page includes header and menu sections ☐ Some use of CSS ☐ Reasonably consistent look and feel		☐ All styling and layout performed using CSS and/or ASP.NET themes ☐ Consistent look and feel achieved across every aspect of the site ☐ Look and feel is appropriate and of a professional standard
Demonstrates a secure web site by using ASP.NET Forms security **[4 marks]**	☐ Some attempt at implementing security for administration pages.	☐ ASP.NET forms security is configured. ☐ Anonymous users can access public pages ☐ Access to Registration page requires authentication.		☐ Security implemented exactly as specified. ☐ Appropriate use of ASP.NET Login controls ☐ Entirely declarative implementation – no VB.NET or C# code.
Demonstrates client side validation using ASP.NET validation controls **[4 marks]**	☐ Some ASP.NET validation controls used and attached to an appropriate input control.	☐ ASP.NET validation controls used and configured appropriately ☐ User friendly error messages ☐ Most user input errors detected on the client side.		☐ All client-side validation performed using appropriate ASP.NET validation controls. ☐ Advanced client-side validation including expert use of regular expressions e.g. for email addresses, etc. ☐ Validated data never causes a database integrity error.
Construction of a user friendly and robust user interface **[4 marks]**	☐ Some attempt to create a more user friendly interface – the default user interface has been customized in some way to make it more user friendly.	☐ All fields formatted as appropriate, e.g. currency fields. ☐ User friendly labels ☐ Some attempt to consider the user interface from a user perspective rather than an implementation perspective.		☐ Effective use of active whitespace, alignment and fonts to give structure to the information presented. ☐ Great attention to details to ensure that every page is optimally designed from a user perspective and no aspect of implementation escapes into the user experience.
Demonstration of coding best practices to enhance maintainability **[4 marks]**	☐ Meaningful names used for many controls.	☐ Meaningful names used for most program elements, including control id's. ☐ Reasonably readable .aspx files		☐ Meaningful names used for every program element. ☐ Perfectly indented and readable .aspx files ☐ No redundant elements, attributes or code ☐ Code is as simple as possible

Total: _____ out of 30