2703ICT Assignment 2 – Marking Form

S/N:	First Name:		Family Name:	

Criteria	Unsatisfactory	Partially Satisfactory	Good	Excellent
Submission	**0 Points**	**0.15 Points** Not all files submitted.	**0.3 Points** Submit the required files, but not in the right format.	**0.5 Points** Submit all the required files via L@G as per assignment specification
Documentation	**0 Points** Many of the required documentations are missing.	**0.3 Points** Poorly presented or contains spelling/grammar/formatting errors, or not linked. Contains most of the required documentations	**0.6 Points** Contains some spelling/grammar/formatting errors. Contains all the required documentations.	**1 Points** Description of tasks completed, not completed, approaches used, anything extra. This documentation should be provided as a page (or pages) in the website and linked to from the navigation menu.
E-R diagram	**0 Points** Section not included or many errors	**0.3 Points** An entity or relationship missing	**0.6 Points** Some minor errors and omissions	**1 Points** E-R diagram for what you have implemented. Provided as a part of the documentation.
Migration and Seeder	**0 Points**	**0.3 Points**	**0.6 Points** Data does not allow to test ALL submitted features.	**1 Points** Correct use of migration for creating database table, and seeder for inserting required initial data.
User Registration	**0 Points**	**0.6 Points**	**1.2 Points** Mostly work, but with a few small problems	**2 Points** The following data for a user must be stored: • Email • Password • Name • Type
User login	**0 Points**	**0.5 Points**	**1 Points** Mostly work, but with a few small problems.	**1.5 Points** Login in using email and password. The user should be able to login (or get to the login page) from any page. Proper redirect.
Logout	**0 Points**	**0.15 Points**	**0.3 Points**	**0.5 Points** User can logout and proper redirect (i.e.. to the home page)
Create item	**0 Points**	**0.5 Points** Has form. But item doesn't get created.	**1 Points** Works but has minor problems such as bad redirect.	**1.5 Points** An item must contain the item name, manufacture/business name, and description for that item. The item name must be unique. An optional URL can be stored for an item. Only valid URL will be accepted.
Create review	**0 Points**	**0.6 Points** Has form. But item doesn't get created.	**1.2 Points** A user can post multiple reviews for the same item.	**2 Points** A review must contain a creation date, a rating (e.g. a number between 1 to 5), and the review (must be more than 5 characters). A user can only post at

				most one review per item. After a new review is posted, the user will be redirected to the page containing the newly posted review.
List	**0 Points**	**0.3 Points** Has problems, but partially work.	**0.6 Points**	**2 Points** There should be a page that lists all items, and allow user to click on an item to show the details page for that item.
Details	**0 Points**	**1 Points** Has multiple problems, but partially work.	**2 Points** Missing some details.	**3 Points** The details page should show all the information for that item, in addition it also displays all reviews for that item. When displaying review, all information for that review should be displayed. In addition, the name of the user who posted that review must also be displayed.
Update items and review	**0 Points**	**0.6 Points** Multiple problems. Or updates only either item or review	**1.2 Points** Has minor issues such as illogical redirect.	**2 Points** Items and reviews can be updated. The update form must contain old value.
Delete item and review	**0 Points**	**0.6 Points** Delete either only item or review	**1.2 Points** Delete an item does not delete the reviews	**2 Points** Items and reviews can be deleted. When an item is deleted, all reviews for that item should also be deleted.
Input validation	**0 Points** More than two sets of input with no validation.	**1 Points** Two sets of input with no validation.	**2 Points** One set of input with no validation. Or other single minor error.	**3 Points** Input validation must be performed (on server side). If invalid input is detected, the appropriate error message must be displayed, along with the previous entered value.
Access Control (front end)	**0 Points**	**0.6 Points**	**1.2 Points**	**2 Points** Provide different permission for not logged in, regular, and moderator users as per permission tables. Actions that cannot be performed by user should not be displayed (e.g. if a user is not logged in, s/he should not see the form for posting a review, and a user should not see the edit button/link for the reviews they cannot edit etc).
Access control (back end)	**0 Points**	**0.6 Points**	**1.2 Points**	**2 Points** Check permission on the server side for not logged in, regular, and moderator users as per permission tables before performing an operation.
Pagination	**0 Points**	**0.6 Points**	**1.2 Points**	**2 Points** Pagination must be used to paginate reviews, where there are more than 5 reviews for an item.
Image	**0 Points**	**1.3 Points** An item can only have one photo.	**2.6 Points** User name not displayed,	**4 Points** Users can upload images of an item. An item may have many images uploaded

			permission issue, or other minor issue.	by different users. These images will be displayed in the details pages for that item. When displaying an image the name of the user who uploaded the image should also be displayed. Only logged in user can upload item images. (Note: partial mark will be awarded if you allow only ONE photo per item.)
Like and dislike	**0 Points**	**1.3 Points**	**2.6 Points**	**4 Points** Users can vote to like or dislike reviews. Reviews that have more dislike than like would be displayed with lighter colour than reviews with more likes than dislikes. A user can only vote for a review once. As reviews are often retrieved, the implementation should be optimised for efficiency of retrieval of review (possibly at the expense of using more storage space).
Follow and unfollow	**0 Points**	**1 Points**	**2 Points**	**3 Points** A user can "follow" and "unfollow" reviewers/users + display
Recommendati on	**0 Points**	**1.3 Points**	**2.6 Points**	**4 Points** Provide recommendation. You have the freedom to design and implement this feature. You will be judged on creativity/innovation, usefulness and also technical competence.
UI Design	**0 Points**	**0.3 Points**	**1.2 Points** Layout (navigation, etc), ease of use, Looks ok. Or standard bootstrap look.	**2 Points** Impressive
Code structure and layout	**0 Points**	**0.15 Points**	**0.3 Points**	**0.5 Points** Correct indenting/spacing, readable.
Code commenting and naming	**0 Points**	**0.15 Points**	**0.3 Points**	**0.5 Points** Every function commented Use appropriate names for files, functions, and variables.
Video	**0 Points**	**1 Points** Poorly presented	**2 Points**	**3 Points** In the video, you need to state your name, and then explain what your application does, and demonstrate each of the features. Well-presented video
Understanding (0 to 1)	Base on student's demonstration and explanation the marker assigns a multiplication factor to the marks received above. E.g. if student receives 20 marks, but cannot explain at all, then s/he will receive 0 for understanding. So the overall mark would be 20 x 0 = 0. If there is no problem with the explanation, then 1 should be awarded.			Between 0 to 1