FACULTY OF

COMPUTING, ENGINEERING & BUILT ENVIRONMENT

**Assignment Cover Sheet**

Students are requested to complete **all** details **prior** to submission.

**Module:** COM336

**Assignment 2: Creation of a database for an e-commerce website**

Individual team members must agree on the level of individual contribution to the completion of this assignment. The students mark is determined by the agreed level of contribution as decided by the group. Each student must identify the individual tasks they carried out. This document needs to be completed/submitted with assignment 2.

The total for the **agreed level of contribution column should be 100%**

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| --- | --- | --- | --- |
| **Student Number** | **Student Name** | **Main tasks carried out** | **Level of agreed contribution (%)** |
|  | | | |
| B00765039 | Gavin Kelly | MySQL/SQL Database with multiple linked tables. Password provided, with SQL code and SQL file which runs with no errors and includes Customer Table, Stock Table, Review, Appraisals, Ordering etc Video | 20 |
| B00778951 | Carla Farren | Created mock-ups or wire frames of the site/site pages layout and design. Formalised overall site structure, features and functionality. Video | 20 |
| B00749916 | Matthew Devine | Deployment and demonstration of working database on external AWS service e.g., RDS, Elastic Beanstalk accessed through MySQL workbench or similar Reviewed existing ecommerce sites to see what sort of pages/functionality they have and what you could use for this assignment | 20 |
| B00810920 | Matthew Mulligan | Help file with description of files, passwords, setup, overview of design process, configuration etc Identified primary, foreign keys etc in database | 20 |
| B00805013 | Orlagh Mc Closkey | Document with list and explanation of Data Definition Language (DDL), Data Manipulation Language (DML) and Data Query Language (DQL) queries used to create, link, populate, update and manipulate the MySQL tables which clearly demonstrates shopping cart and related functionality e.g., reviews, customers manipulation Video | 20 |
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We declare that this is all our own work and does not contain unreferenced material copied from any other source. We have read the University’s policy on plagiarism and understand the definition of plagiarism. If it is shown that material has been plagiarised, or that we have otherwise attempted to obtain an unfair advantage for myself or others, we understand that we may face sanctions in accordance with the policies and procedures of the University. A mark of zero may be awarded and the reason for that mark will be recorded on our files.

Student Signature GAVIN KELLY

Date 14/04/2022