CSY2089 WEB PROGRAMMING

PHP & MYSQL ASSIGNMENT 1 - REPORT

STUDENT 21430533

You must implement the following basic functionality:

1. A secure administration area where shop employees can:

a. Add products to the website. Each product should have a name, description, manufacturer and price.

b. Add categories (for example TVs, Games Consoles, Smart Home Devices, etc)

c. Assign products to categories

d. See questions which have been asked by customers and respond to those questions

e. Filter questions to show only unanswered questions

2. A public facing website where customers can:

a. Browse the products posted on the website by their category using the drop down menu (as shown in the supplied layout) **YES**

b. Ask a question about a product by filling in a form on the product page **PARTIAL**

c. View all questions which have been asked about a product on the product’s page YES/ NO / PARTIAL

d. On the web site home page view the latest 10 products which have been added to the website **PARTIAL**

All basic functionality must be completed for a pass grade.

To improve your grade additional functionality can be implemented:

1. Allow admin users to create new admin users and automatically associate answers to questions with the user who answered the question. YES/ NO/ PARTIAL

2. Allow customers to register an account and log in, they should be able to see a list of all the questions they have asked (regardless of product) and all the employee responses to their questions. When a customer asks a question they shouldn’t need to enter their name as it will be stored as part of their account. YES/ NO/ PARTIAL

3. Add the ability for employees to upload a photo of the product when it is added to the website. The photo should then be visible on the product page. YES/ NO/ PARTIAL

4. Enable email notifications for questions and answers:

a. When a question is asked an email is sent to all administrators informing them there is a new question awaiting an answer YES/ NO/ PARTIAL

b. When an employee responds to the question automatically email the customer with the response (the answer should still also appear on the website). YES/ NO/ PARTIAL

b. to test email functionality any email sent from the docker environment is visible on https:///mail.v.je it is not sent as an actual email YES/ NO/ PARTIAL

5. To prevent spam allow moderation of questions: questions from customers should not appear on the public part of the website until they have been approved by an employee in the admin area. YES/ NO/ PARTIAL