Web Development Project

IS388 Hiking

Project Overview:

IS3 is a hiking arrangement web site that aims to let the different people and join groups for hiking. The main idea is to let iThe project allows the hiker to search for groups to join for hiking. On the other hand, the hiking administrators can add/edit/delete groups. Also, they can respond to hikers' reviews.

Requirements:

- The hiker registration page
- The hiker login Page
- The hiker product search
- The hiker edit profile including loading his/her personal picture
- The hiker can select more than one group to join
- The hiker can write review for a group and rate it (1-5 stars)
- Average rating is displayed per product
  - When the hiker clicks on the average rating, he/she can view the details (how many gave 1 star, 2 stars, etc.)
  - The hiker can see the reviews of the previous hikers
- Contact us: The hiker can send to the hiking web site administrators to suggest a hiking group that he/she cannot find in the web site and upload an image and/or a link to this place (e.g. hiking in the blue lagoon, saint Catherine etc.)
  - The web site administrators can respond to the hikers.
  - The hiker can view the history of the messages he/she sent
- The hiker can add the products they selected to the cart (each hiking trip costs registration fees)
- The hiker can checkout to see the total price and complete the payment – no payment integration required
- The administrator can add/edit/delete hiking groups
- The administrator can add/delete other administrators
- The administrator can view the profiles of the hikers
- The administrator can respond to the messages sent by the hikers.
- The administrator can view the message history of the different hikers (the read one are italic and the unread ones are bold and underlined)
- The administrator can add/remove hikers from groups
- The administrator can search for a specific order from all the orders (by amount, by hiker, by product, etc.)
- The auditor can see the communication between the administrators and the hikers
- The auditor can add comments to the communication
- The auditor can send to the HR partner about investigation request for misbehavior of an administrator
- The HR partner can add penalty to an administrator
- The auditor can send survey to the hikers and see the response of the survey

General Requirements

- The project has to demonstrate what you have learnt in the web development course
- All the forms are validated against user input
- One login page for the different roles (hiker, administrator, auditor, HR partner)