PROJECT (30%)
Due on 6 December 2019, 11.55pm (Friday)

Assignment

This is a group project of between **4-5 students**. Please **divide tasks amongst group members equally**, as individual contribution will be assessed via **peer grading (5%)**.

As a group, choose any business of choice (i.e. online ticketing, online shopping, online rental) and create a dynamic website that will allow registered users to log in and fill in an online form with their details, order their preferred product/item/service online and make payment. This website project must be hosted online and should be accessible at any given time by your examiner during the evaluation and grading period.

Project Requirements

This project expects the website to have these necessary features:
1. **Register as a new user**. Following fields are **MUST** in the registration form,
    i.   Full name – alphabet (uppercase, lowercase or mix)
    ii.   Mobile number – numeric only
    iii. Email
    iv.   Password
        - 6 digits
        - Must contain ONE uppercase, ONE numeric, ONE special character and no space
        - Hidden password
        - Toggle to show hidden password
    v.   Any other fields necessary.
2. **Login** as a registered user and **edit** personal details for the online form.
3. Create an **admin account** that can at least delete the existing user accounts, manage (i.e., edit) the other website contents (i.e., review, etc. - see below)
4. Besides that, the website must also have the following features:
    i.   An online store that sells products/item/service etc. Must support ****dummy transactions**.
    ii.   A section that users view shopping basket/order and make payment.
    iii. Allowing user to submit review/feedback (Optional).
    iv.   A button to generate a payment receipt or invoice (either in *doc* or *pdf*)
    v.   Auto-send payment receipt or invoice to the user's email address.
    vi.   Generate report page in dashboard design (i.e. weekly/monthly sales/services statistic)
          (https://www.justinmind.com/blog/6-best-practices-for-dashboard-design/)

**dummy transaction = *have shopping basket, checkout button, enter shipping address etc., payment via credit card/PayPal and confirmation message. Payment is not for real, but please store each purchase record.*

Project Specification

1. **Chrome browser** will be used to access the website later (so make sure it is compatible).
2. Database and table must be manage using **PHP and MySQLi**.
3. HTML form input validation for account registration must be implemented using **JavaScript**.
4. Create DHTML using HTML, CSS, JavaScript and DOM. It is up to you to decide the quantity and where to insert animation, dynamic menus and text effects.
5. You are **NOT** allowed to use any content management system (CMS) to create your website. If the requirements are not met, then your group will be given **ZERO marks**.

Submission

1. Please submit your assignment before or by **6th December 2019 (Friday)**, not later than **11.55pm**.
2. Things to submit on eLeap:
   - ✓ Submit a compressed folder of your files (folder size must not exceed 50MB)
   - ✓ URL of your web hosting address (accessible using web browser over the Internet)

<p align="center">** Late submissions will be penalised accordingly **</p>