PRACTICAL TASK FOR WEB DEVELOPMENT

Online Food Ordering System

Aim: Develop online food ordering system that allows user to order the food and see the list of orders they created.

1) Auth Modules
   - Login
   - Login form should have following fields
     a. Email
     b. Password

Note:
   - Login session should be managed such that until user logout the session should not be removed.
   - All the pages should be only accessible after login
   - Error messages
   - If the user not found - User not found
   - If the invalid credentials - Username or password incorrect.

2) Registration
   - Registration form should have following fields
     1. Full Name
     2. Email
     3. Password
     4. Confirm password
     5. Role (admin/user)

Note:
   - All fields should have proper validation.
   - Email should be unique for every user.
   - Password must contain 8 characters, 1 uppercase, 1 lowercase and 1 number.

1). Admin module
   - There will be 3 pages

1. Home Page
   - Show button to create restaurant
   - Clicking on button redirect the user to Create restaurant page
   - Show List of restaurants in tabular form
   - Admin can delete, edit the restaurant

2. Order Page
   - List of orders created by all users

3. Create restaurant page
   - Create restaurant should have following fields
     a. Name - Name of the restaurant

b. Food type - Gujarati, Punjabi, Chinese, South Indian, etc.
c. Food - It should show the list of food according the selected food type, i.e. If selected food type is Gujarati than in the list of food it should be Khaman, Locho etc.
d. Price - Price of the selected food

2) User Module
- There will be 2 pages

1. Create Order

- There will be one sort option
  o Price: low to high and high to low(default will be low to high)

- There will be 3 filters
  a. Price range: min and max price
  b. Restaurant from dropdown
  c. Food types (optional)

2. View order
- List of all the orders created by the user