**Project # 2 Javascript**

**Project Title: E-commerce Web App**                    **Deadline: 28 Nov, 2022**

**Introduction:**
In this project you will make a E-commerce website using Fake Api provided below. The system shall display different products to users, different categories and allow user to add and delete products

**Requirements:**
1. The system shall allow the user to log in (save user data in localStorage, including token etc)
2. The system shall display all products and product categories to users
3. The system shall enable the pagination of products
4. The system shall display the product detail page to the user
5. The system shall display the product categories to user
6. The system shall display products of specific category to user
7. The system shall allow the user to search any product
8. The system shall allow the user to add any product
9. The system shall allow the user to delete any product
10. The system shall allow the user to update any product

**Must Have:**

1. Source code
   a. Proper directory structure
   b. Clean code(Meaningful variable names, conventions, etc)
   c. Proper form validations
   d. Redirects or Routing (for example if the user simply accesses the dashboard, without registration or login redirect the user back to login page)

2. Design
   a. Mobile Responsive

**Backend API:**
https://dummyjson.com/docs