**Requirement-**

1. Design the application for E-Commerce system in which as user I should be able to login the system and ability to perform the add Product information, edit and delete information, also provide the facility to sort the records based on the ascending and descending order.
2. Design the API to get the list of all the products.
3. Design the API for user with multiple products.
4. Design the API to store all the user product into excel file and download that file.
5. Design the API to generate the PDF report for all the products.