**M.Sc. Computer Science**

**Semester III**

**E-Commerce**

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1. **URL of Github Directory for E-Commerce Project** [**https://github.com/saumya39/E-Commerce-Project**](https://github.com/saumya39/E-Commerce-Project)
2. **E-Commerce Project Proposal:**

**Skinsci – Skinsci** is an E-commerce website with a B2C business model that focuses on providing skincare products to its customers. It is a gender-neutral website and its products can be used by men and women both. It also provides the facility to connect with **Skinsci** experts and order custom made products according to their skin conditions.

1. **Features -**

**(i) Must have**

* + Register Customer(Login/Signup)
  + Explore Products according to skin concern
  + Add to Cart
  + Easy billing options
  + Browse without login

**(ii)Good to have**

* + Talk with product experts and formulators for customized products
  + Ratings of products by customers
  + Customer reviews

4. Database Schema

**Users**

| **Attributes** | **Type** |
| --- | --- |
| user\_id | *int primary key* |
| user\_name | *varchar, Length - 255* |
| password | *varchar, Length - 255* |
| contact number | *varchar, Length - 10* |
| e-mail | *varchar, Length - 255* |
| address | *varchar, Length - 255* |

**Products**

| **Attributes** | **Type** |
| --- | --- |
| product\_id | *int primary key* |
| product\_name | *varchar, Length - 255* |
| mrp | *float* |
| price | *float* |
| Product size | *float* |
| image | *varchar, Length - 255* |
| Product Type | *varchar, Length - 2000* |
| status | *tinyint* |

**Product-Categories**

| **Attributes** | **Type** |
| --- | --- |
| product\_id | *varchar, Length- 20 primary key* |
| product\_category | *varchar, Length - 255* |
| product\_desc | *text* |