**Department of Technical Education**

**Capstone project**

**Format- 1**

**Capstone project Scope Document**

Capstone project Title:

E-Commerce Online Medicine Shopping

Group Members:

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Problem Statement:

Medical Booking Store system is time consuming and requires more man power to function well. Secondly the scope of offline medical store is limited to local area and is available for fixed timing. All the data management involving product availability, searching, billing and other report generation are done manually which indeed are very time consuming.

Objectives:

* User can order medicine anytime.
* **Information is private and confidential.**
* **Convenient.**
* Easy to use, update and maintain.
* **Time-saving** .

Capstone project description:

The purpose of Online Medical Store is to automate the existing manual system by the help of computerized equipment's and full-fledged computer software, fulfilling their requirements, so that their valuable data/information can be stored for a longer period with easy accessing and manipulation of the same. The required software and hardware are easily available and easy to work with. Online Medical Store, as described above, can lead to error free, secure, reliable and fast management system.

In this project user can view the medicines online and give the orders any time. Admin can add the products and view the order list. The organization can maintain computerized records without redundant entries. That means that one need not be distracted by information: that is not relevant, while being able to reach the information Basically, the project describes how to manage for good performance and better services for the clients.

Capstone project Deliverables:

* Admin Modules

1. Admin Login -Using user name and password admin can login to this project.
2. Manage Categories - Admin can manage the categories.
3. Manage Products - Admin can manage the products (add and delete).
4. View Orders -Admin can view the list of orders.
5. Offers - In this module admin gives offers to the product.

* User Modules

1. User Registration -In this module user can registration with the details.
2. User Login - In this module user can login with his details.
3. View Products - In this module user can view the list of products.
4. Order Products - this module user can send the product orders.
5. Offers - In this module user can view the offers.

Key milestones:

* Admin Modules
* Admin Login
* Manage Categories
* Manage Products
* View Orders
* Offers
* User Modules
* User Registration
* User Login
* View Products
* Order Products
* Offers

Constraints:

* No return policy: There are many reasons why drugs may be classified as nonreturnable. The three largest issues include: the product’s **condition**, the **timing** of the product return relative to the expiration date, and whether the product was originally **discounted** or sold as **nonreturnable** by the manufacturer.
* Lack of personal and financial security: Every pharmacy website’s should publish their privacy policy, one which promises not to share any personal and financial information with third parties. The online financial transactions must be secured through adequate support of encryption technology.

Estimated Capstone project Duration:

Estimated capstone project duration is 473hrs.

Estimated Capstone project cost:

The total estimated capstone project cost is ₹44,189/-.

Date Signature of the student Signature of the cohort