Project Synopsis

Project Name: Online Pharmacy

The main objective of the project on online Medical Store is to sell and manage medicines, healthcare product, Beauty Product, Health Devices and Personal Care Product. Store the details of customer, Medicine Company, Medicine, Stock and manage stock, customer orders up to delivery.

Pages:

- Login Page:
  Customer can login using ID and Password. ID and password verification is required and also provide forget password facility
- Sign Up:
  Sign up form with required information after signing up then unique ID and Password is provided by each customer
- Home Page:
  Homepage contains all the navigation options (menus) including profile info, filter options, products, cart information and various shortcuts to navigate.
- Product Details:
  Product details page contains detail information about your product and can select product to purchase.
- Cart Page:
  Cart page contains information about selected product by customer. Customer can proceed to by product via cart page.
- Customer Profile Page:
  Profile page contains basic information about customer, address, order details, offers, History...etc.
- Order :
  Here customer can place order. Different payment options are available like COD, Card payment, UPI Payment, Net Banking.
- Payment:
  Payment gateway page to done payment.

Technologies to be used

1. Front-End:
   - ✓ Html5
   - ✓ CSS3
   - ✓ Bootstrap
   - ✓ JavaScript
   - ✓ ReactJs
2. Back-End:
   - ✓ NodeJs
   - ✓ ExpressJs
3. Database:
   - ✓ MongoDB

Functionalities provided by online Medical Store are as follows:

- Provides the Searching Facilities based on various factors. Such as Medicine, health product,Medicine stock...etc.
- Also manages the payment details online for medical stock details, order details, customer.
- Shows information and description of the medicine.
- Manage the information of customer.
- Manage the information of Medicine Stock.

Project Report:

- It generate the reports on Customer, Medicine Company, Payment.
- Provide filter report on Medicine, Medicine Stock, Order
- You can easily export PDF for the customer, Payment, Medicine Stock.
- You can also export the report in csv format for customer, Medicine Company, order.

Modules:

1. customer Management Module: Used for managing the customer details
2. Order module: Used for managing the details of order.
3. Payment Module: Used for managing the details of payment
4. medicine company management Module: Used for managing the information and the details of the medicine company
5. Medicine Module: Used for managing the medicine details
6. medicine stock module: used for managing the Medicine stock information
7. Login Module: Used for managing the login details
8. Users Module: Used for managing the Users of the system.