**Medicare**

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Project : Create a dynamic and responsive Java e-healthcare web application for ordering medicines of different categories.

* ***Project Specification :***

Medicare is a company that supplies medicines and a couple of other healthcare essentials at an affordable price. It was established in 2012 in Delhi, India. It had been serving fine all these years, however, the business analysts noticed a decline in sales since 2017. They found out that online ordering of medicines with companies, such as 100mg and mfine are gaining more profits by eliminating middlemen from the equation. As a result, the team decided to hire a Full Stack developer to develop a healthcare web application with a rich and user-friendly interface.  
You are hired as the Full Stack Java developer and are asked to develop the web application. The management team has provided you with the requirements and their business model so that you can easily arrange different components of the application.

**Features of the application:**

1. Registration
2. Login
3. Payment gateway
4. Searching
5. Filtering
6. Sorting
7. Dynamic data
8. Responsive and compatible with different devices

* ***Task achieved in this project :***

1. Created the flow of the project.
2. Created Git repository .
3. Actual development of the project .
4. Testing of the project with various inputs and search of any error.
5. Pushed the project into my GitHub repository .
6. Created the specification document which posses all information regarding the project itself.
7. Created output Screenshot document and source code document.

* ***Java concepts used in project :***

1. Eclipse IDE
2. MySQL Relation Database Management System
3. Apache Tom-Cat 10 server
4. Java Spring Boot
5. HTML
6. Apache Maven
7. JDBC Java Database Connectivity

* ***GitHub Link :***

***https://github.com/shraddha-harshal/Medicare***