**Healthcare Medicine Management System**

**Course 5 Project**

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**Problem Statement** :Medicare is a company that supplies medicines and other healthcare essentials at an affordable price. They found that online ordering of medicines with companies such as 100mg and fine is gaining more profits by eliminating middlemen. 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.

**Technologies Used:**

• Angular

• Java

• MySQL

• Spring Boot

• Jenkins

* JUnit

• Docker

• AWS

• Git and GitHub

**Features and Enhancements**

**Registeration:**

Both admin and user needs to register theselves in the portal before using it.the users can be discriminated between admin /user depending upon the the UserType attribute filled during registration.

**Login:**

Once the user is registered he/she can login into the portal using login page.Depending upon the usertType they will be shown different screen on login success.

**Add Medicine**

Admin can add medicine **,**brands, and symptoms from the interface with authentication for the admin user.

**Placing order**

User can place an order by selecting the list of medicines.The total bill will be calculated against the selected medicines and the respective quantity.

**Blalance Check**

User’s account blalance is checked,if its sufficient to pay the bill then user will be allowed to place the order else it will diplay message ,”insufficient blance”

**GitHub Link**

**Git hub link for springboot backend code**

https://github.com/swatidubey123/Course5Proj

**git hub Front end angular code**

https://github.com/swatidubey123/HelathCareAngularFrontend

**Github Document Link**

https://github.com/swatidubey123/HealthCareDocument