## Domain: Healthcare

- 1) User registration.
- 2) Login / Logout.
- 3) Filtering functionality.
- 4) Sorting functionality.
- 5) Dynamic data.
- 6) Allows the user to add / edit cart items.
- 7) Searching functionality.
- 8) Integrate to payment/Cart check-out.
- 9) Responsive and compatible to different devices.



**Content by: Geoffrey Duncan Opiyo** 

## Domain: Healthcare

- 1 Create a Spring Maven Project
  - 2 Add dependencies
    - 3 MySQL database creation
    - 4 Create JPA Entities mapping
    - **5** Create JPA repository interface
    - 6 Create Services and controllers
    - **7** Create Search
- 8 Display an error page for wrong entries

#### Medicare app)

- 8 Create Angular front-end
- 9 Users Login/ Cart check-out / Logout
- 10 MySQL DB
- 11 Test the app the DevOPs way (CI/CD)

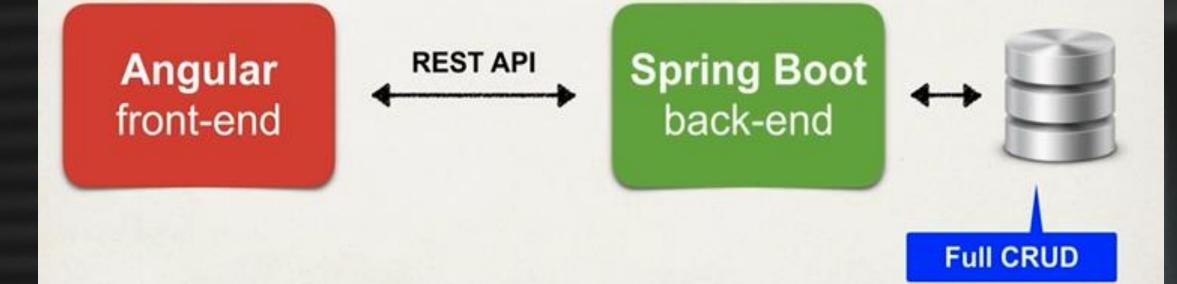
**Content by: Geoffrey Duncan Opiyo** 

### Domain: Healthcare

Medicare

HLD

Build a Full-Stack application with Angular and Spring Boot



# MediCare