**Deployment Manual**

**Project Name: Online Pharmacy Management System**

**Team Members:**

**1. Keshav Gupta**

**2. Kolluri Srivarun**

**3. Keshava**

**4. Logeshwari**

**5. Kowkuntila Sruthi**

**1. GitHub Detail:**

**GitHub Link:** <https://github.com/keshavgupta16-17/Angular-Pharmacy-Project-Frontend>

<https://github.com/keshavgupta16-17/Pharmacy-Project-Backend>

**2. Passwords Used:**

**1. Oracle Database Credentials:**

* Username=KESHAV
* Password= Keshav@123

**2. Application Default Login Credentials:**

* Username= Keshav
* Password= Keshav@123

**3. Port Numbers used inApplication:**

* **Spring Boot Application Tomcat Server Port Number=**9393
* **Angular Application Port Number =** 4200

**4. Angular Application Main Application Run Link:**

* **Link =** <http://localhost:4200>

**5. Steps To Add Project in local work Space from GitHub Using Git Bash:**

1. **Download git **
2. **Create Folder in workspace**
3. **Open git bash**
4. **Copy workspace Folder Path**
5. **Use cd command Then Paste the workspace path**

**$cd C:/onlinepharmacy**

**6. Copy Link of GitHub Code then in Git Bash use git clone and paste the link**

**$ git clone**

<https://github.com/keshavgupta16-17/Angular-Pharmacy-Project-Frontend>

**7. Open Eclipse**

**8. Open Folder Path of cloned GitHub Java Project**

**There you need to uncompressed the onlinepharmacy.rar file**

**Go to File Menu Choose “Open project from File System”**

**From there choose the project folder of uncompressed file.**

**9. Press Next and Finish Importing onlinepharmacy project on eclipse**

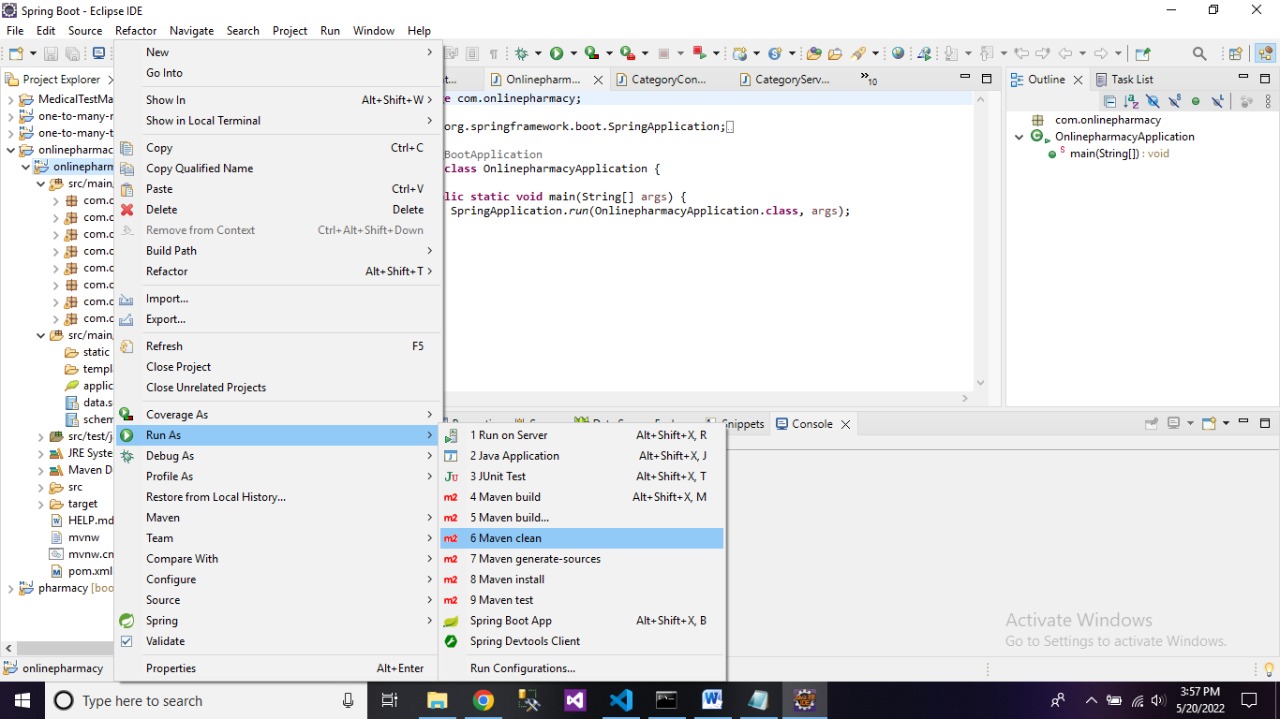
**10. Right click on project Name**

**Go to Run as 🡪 1. Maven clean( then press F5 to refresh)**

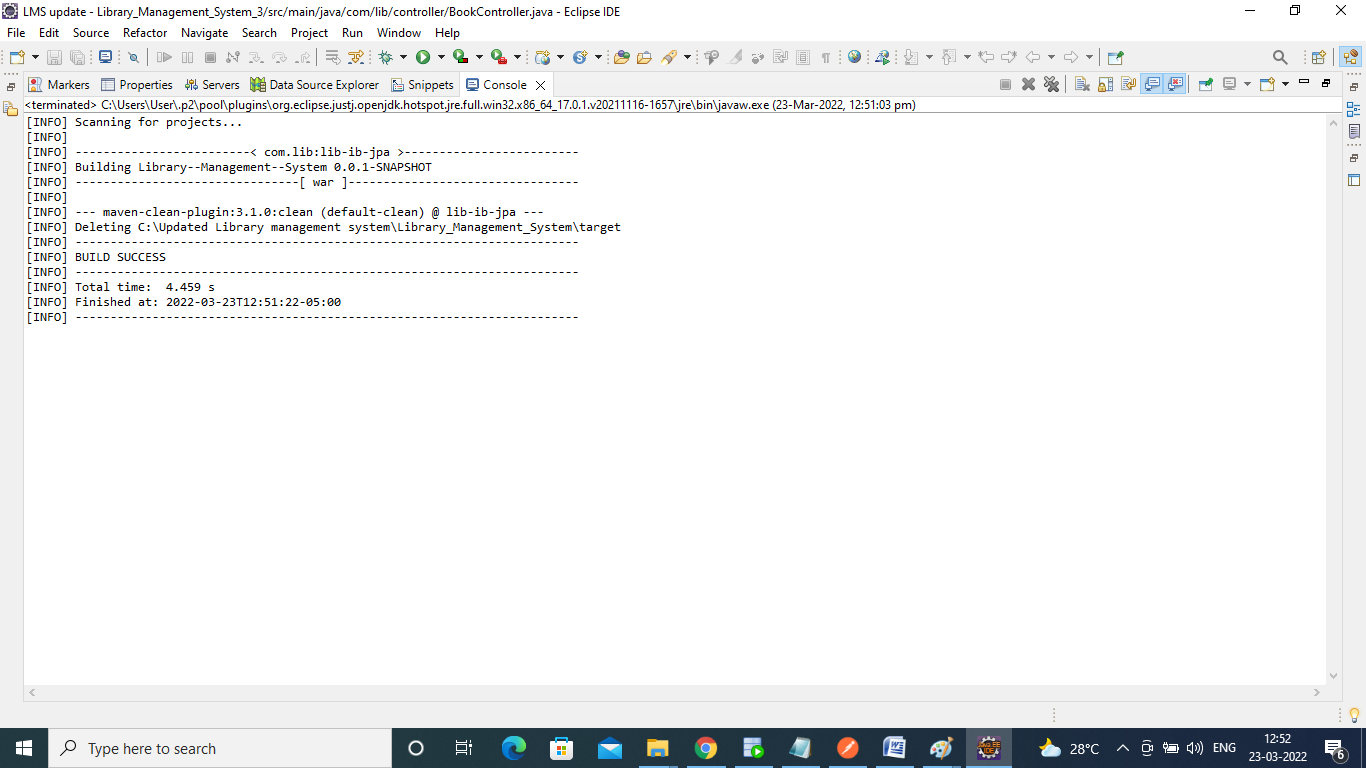
**2. Maven build enter [ goals=clean install ]**

**11. Go to com.lib package then open Main Class** onlinepharmacyApplication.

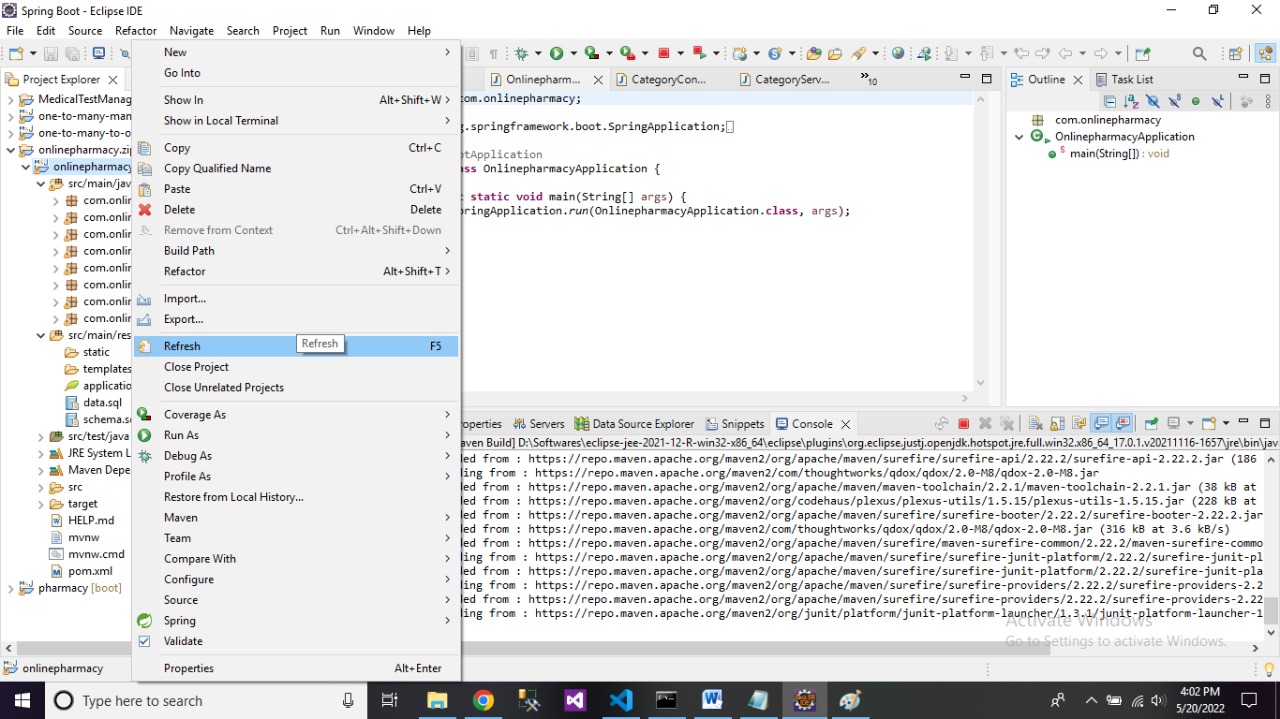
**5.1. Maven Clean:**

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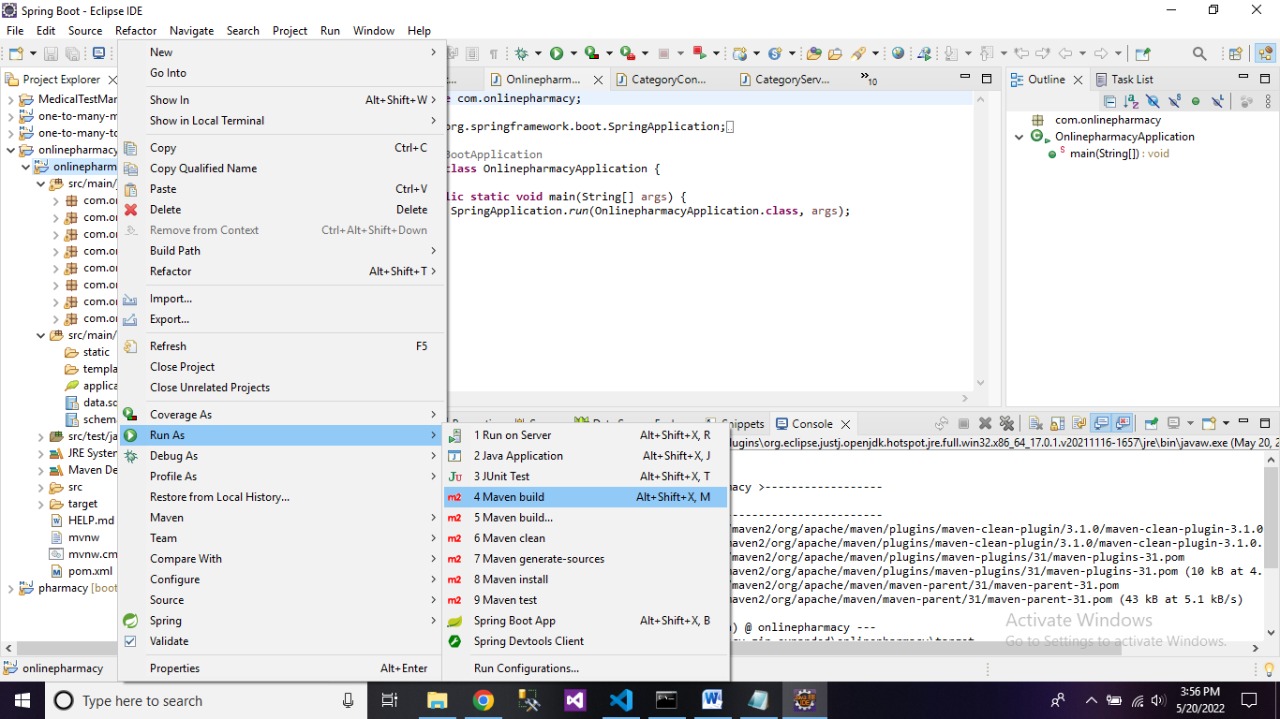
**5.1.1. Maven Clean Success:**



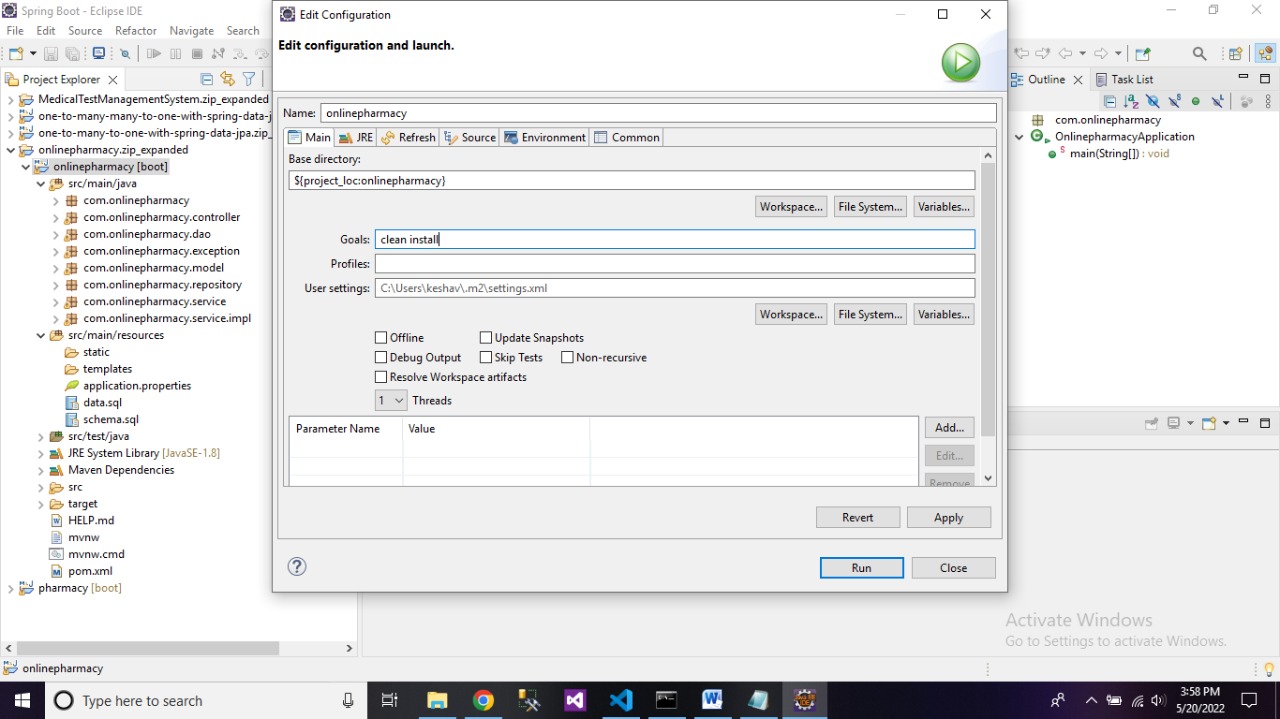
**5.2. Refresh:**

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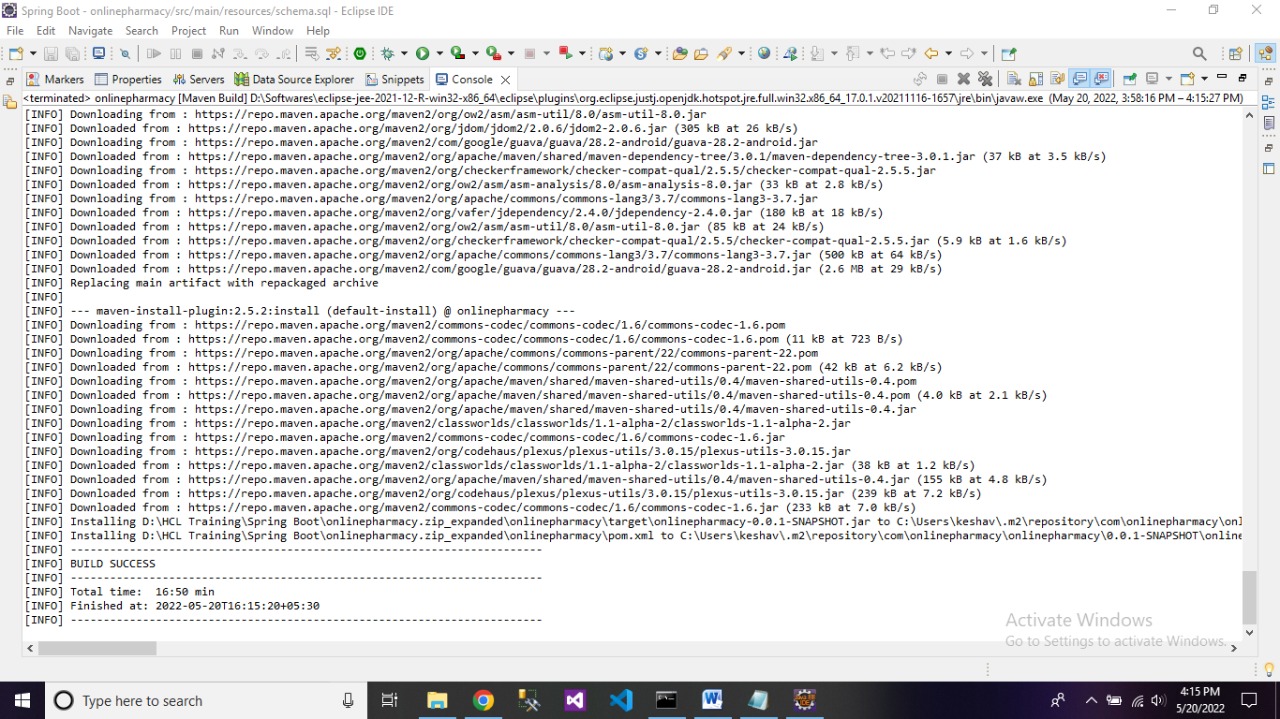
* 1. **Maven Build:**

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**5.3.1. Give Goals: “clean install”Apply then Run:**

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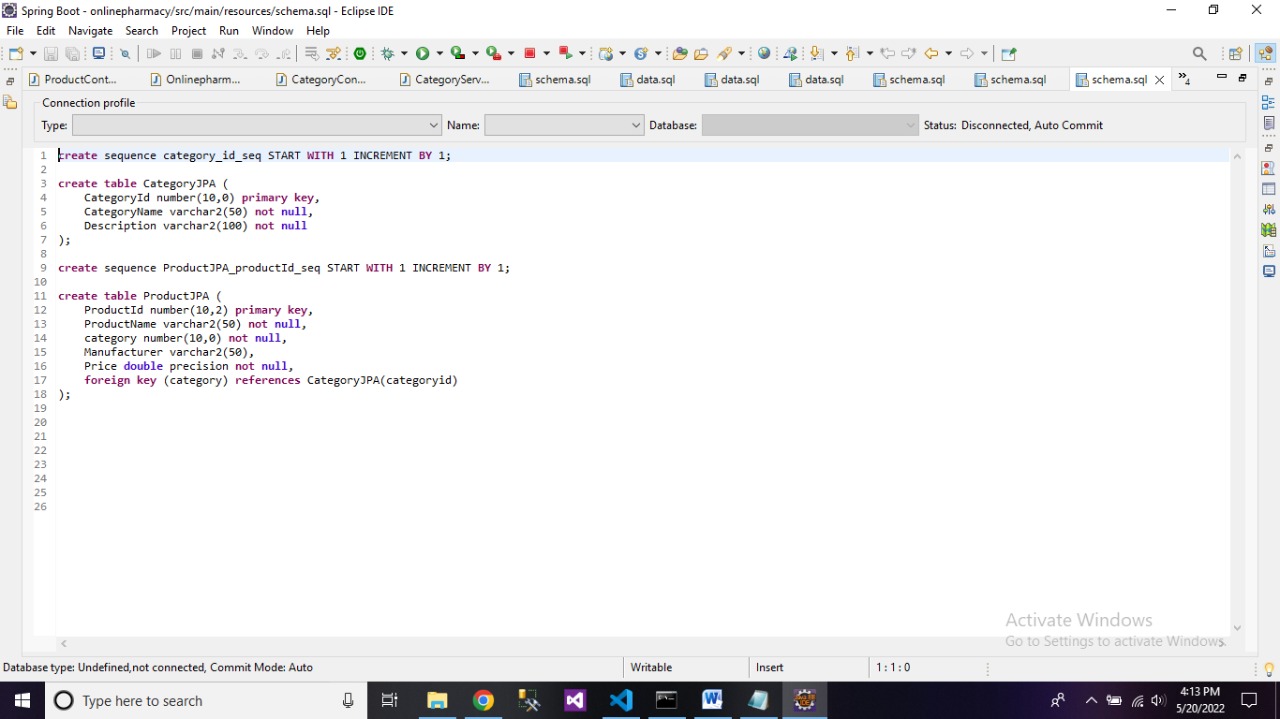
* + 1. **Maven Build success:**

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**12. Right click and Run As “Java Application”**

1. **Data Base:**
2. **We have to Download Oracle 11g.**
3. **Then we can create tables ProductJPA and CategoryJPA.**

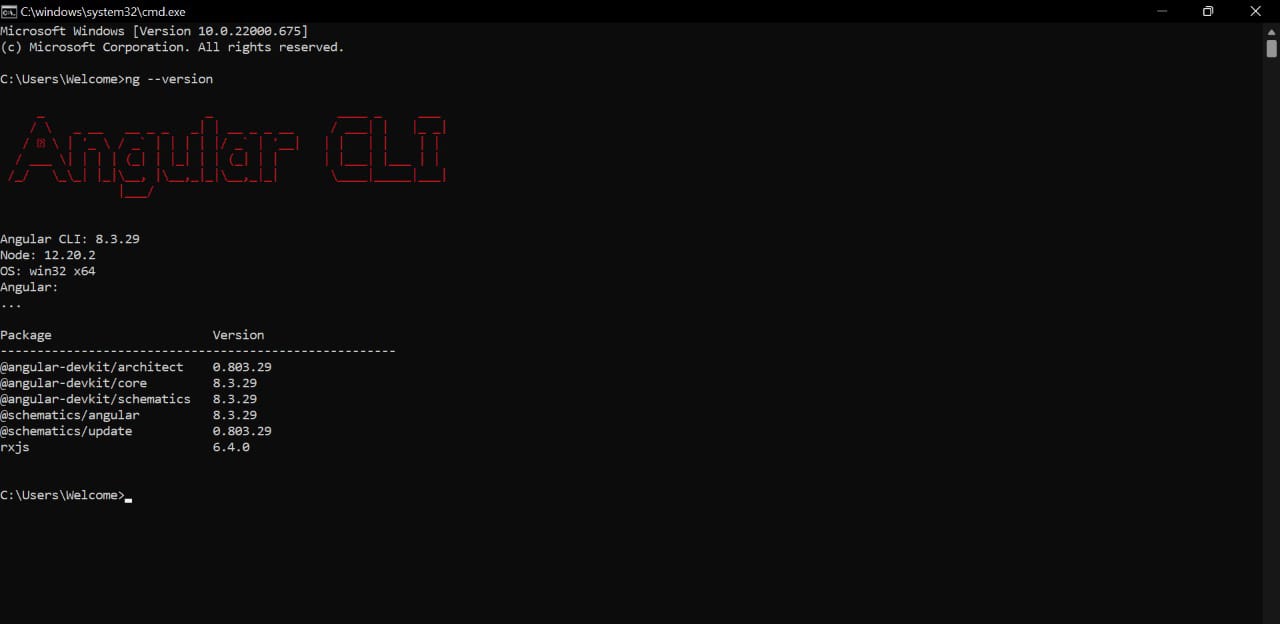
**6.1. Create tables:**

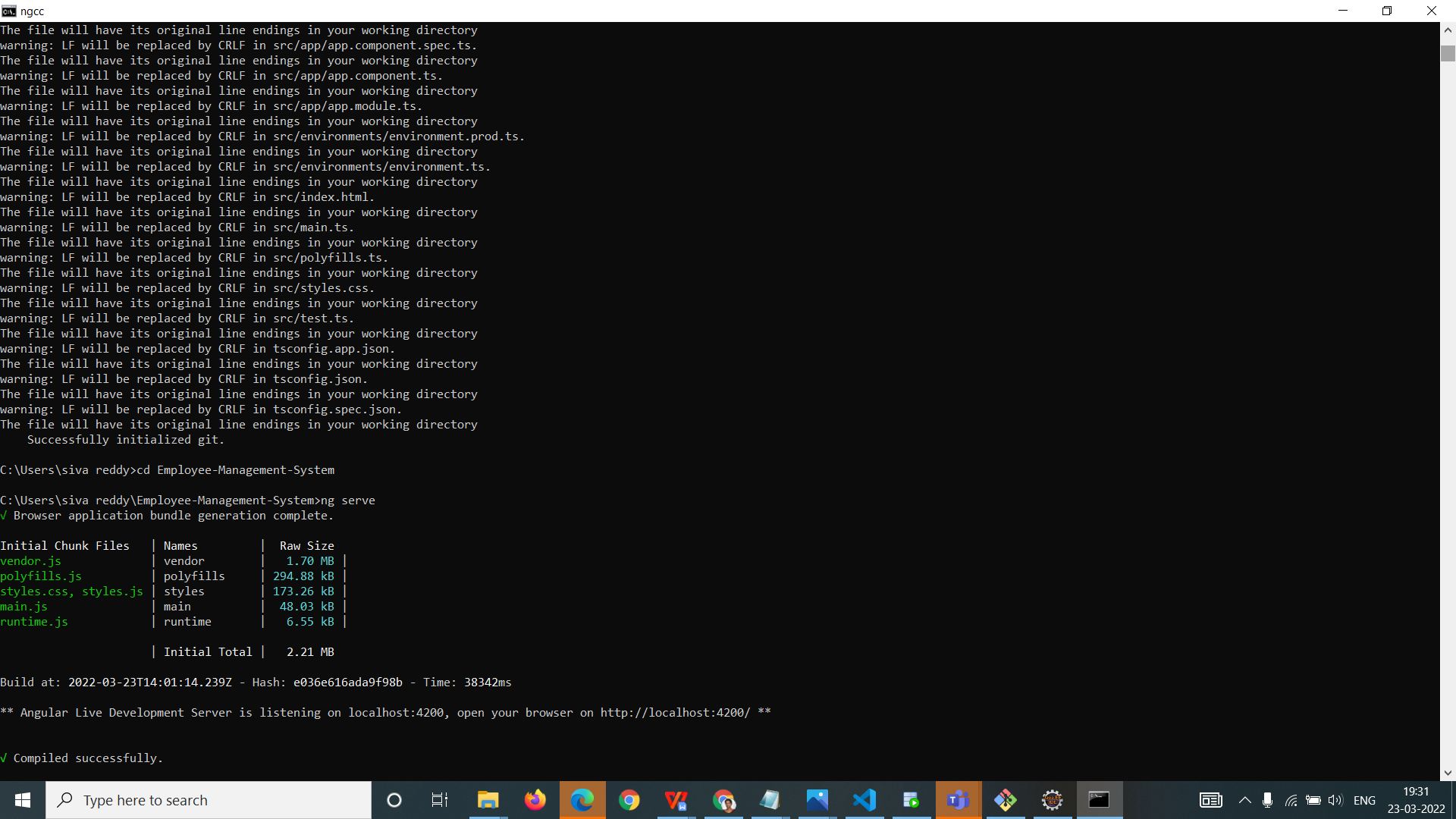
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1. **Steps for UI:**
2. **First, we download**
3. **Download and install Node.js (including NPM) in windows system**

<https://nodejs.org/en/download/>

1. **Go to Command Prompt**
2. **Command to check the Node.js version installed in system: node -v**
3. **Install the Angular CLI: npm install -g @angular/cli**
4. **Command to check Angular version installed in your system:ng –version**
5. **Change directory to your application using: cd onlinepharmacyApplication**
6. **Compile and Run the Angular App: ng serve**
7. **Open browser and access the Application using the below URL:** <http://localhost:4200/>

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1. **Project Testing / Access:**
2. **Open URL :**<http://localhost:4200/> **from browser**
3. **To login into the application use Default Login User id and Default Login Password.**
4. **Once you successfully log into the application, you can use the below application functionalities:**
5. **View Medicines**
6. **Add Medicines**
7. **Update Medicines**
8. **Delete Medicines**
9. **View Category**
10. **Add Category**
11. **Update Category**
12. **Delete Category**