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# **Automating E-Commerce website using Selenium and Docker project**

# Topics

Spring Boot

Selenium

Docker

* ***Spring Boot****:* *Spring Boot (Spring Boot) is a tool that makes developing web application and microservices with Spring Framework faster and easier*
* *In short, Spring Boot is the combination of****Spring Framework****and****Embedded Servers****.*
* *It creates****stand-alone****Spring applications that can be started using Java****-jar****.*
* ***Selenium:*** *Selenium is one of the most widely used open source Web UI (User Interface) automation testing suite.*
* *Selenium supports a variety of programming languages through the use of drivers specific to each language.*

*Selenium can be easily deployed on platforms such as Windows, Linux, Solaris and Macintosh. Moreover, it supports OS (Operating System) for mobile applications like iOS, windows mobile and android*

* ***Docker:*** *Docker is a software platform that allows you to build, test, and deploy applications quickly.*
* *Docker packages software into standardized units called containers that have everything the software needs to run including libraries, system tools, code, and runtime.*
* *Using Docker, you can quickly deploy and scale applications into any environment and know your code will run.*

*Code: Automating Flipkart using selenium*

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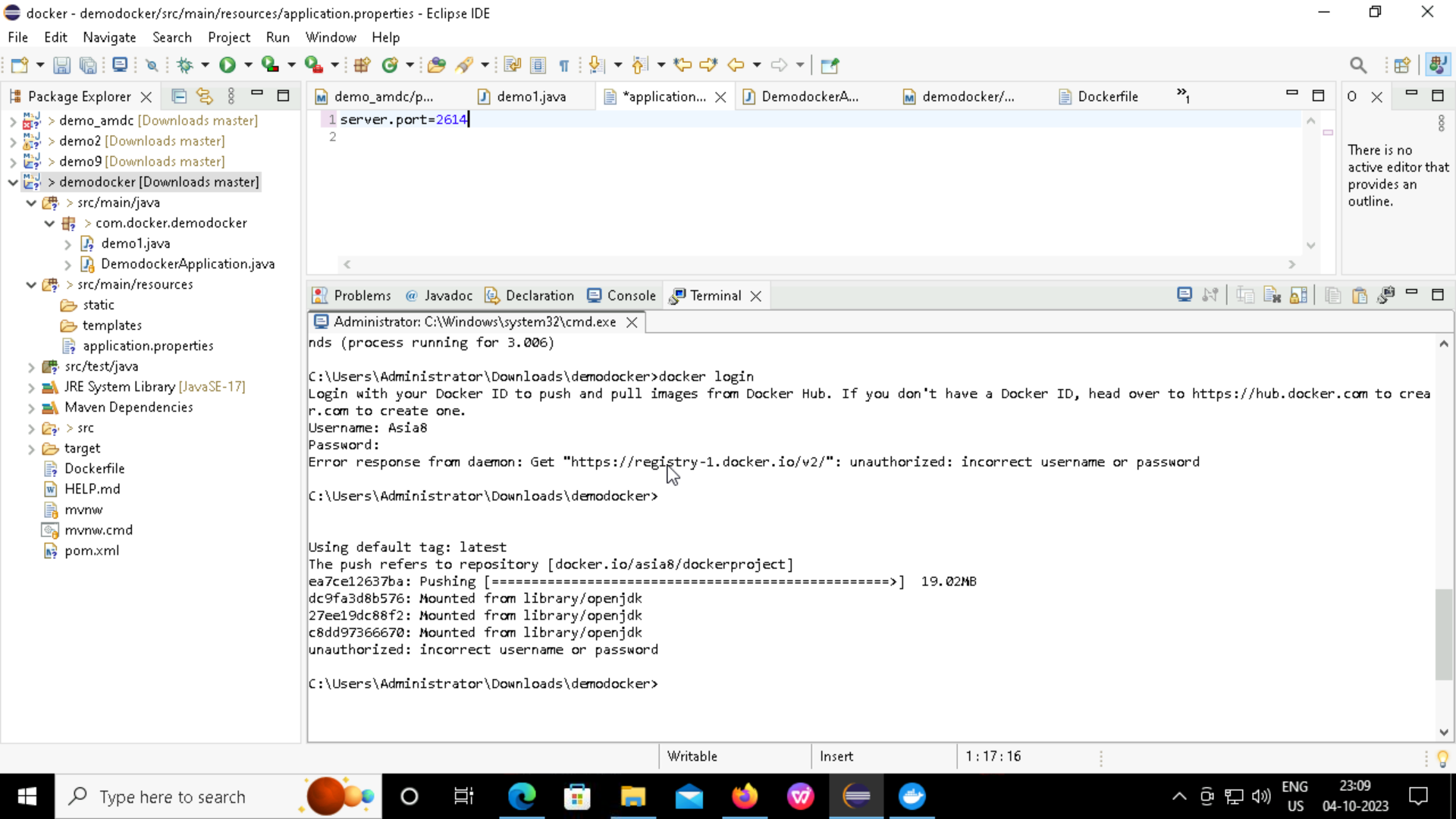
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