CDEC B-24

Name: Kunal vijay Chavhan

Task: Host Student App Using Docker Step:

- 1. sudo –i
- 2. docker run -d tomcat
- 3. docker ps −a

```
root@ip-172-31-30-69:~ docker run -d -P tomcat
8181680078446ab903ede0dec2cbbcfd611843ef255f97c64abd06a616b1148
root@ip-172-31-30-69:~ docker ps -a
CONTAINER ID IMAGE COMMAND CREATED STATUS PORTS NAMES
81816800784 tomcat "catalina.sh run" 14 seconds ago Up 12 seconds 0.0.0.0:32773->8080/tcp, :::32773->8080/tcp vibrant_babbage
```

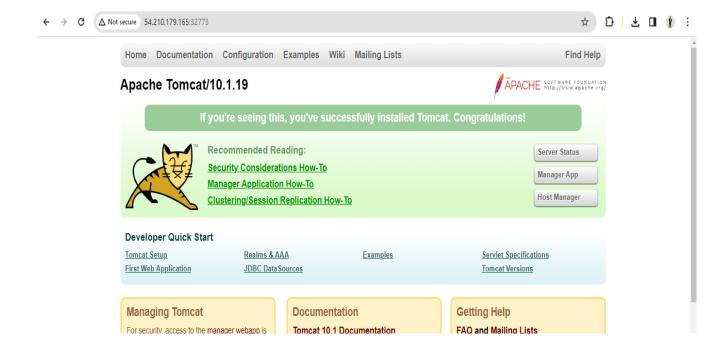
4. ls

```
root@ip-172-31-30-69:~‡ ls
Dockerfile Nginx-dockerfile NodeJS-App Stud-app-Three-tier-Docker WebApp-Files snap
```

- 5. Copy all Files to /usr/local/tomcat/webapp
- 6. Copy student.war file to tomcat webapps

```
root@ip-172-31-30-69:~/WebApp-Files# docker cp student.war 818:/usr/local/tomcat/webapps
Successfully copied 91.1kB to 818:/usr/local/tomcat/webapps
```

7. Host tomcat on a google chrome



8. StudentApp host

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•	_	\sim	ZZ Mot secure	34.210.173.103.32773/3tddc11q

Student Registration Form

Student Name	kunal
Student Address	pune
Student Age	23
Student Qualification	bca
Student Percentage	85
Year Passed	2023
register	