

Date	14 November 2022
Team ID	PNT2022TMID53036
Project Name	Project - Inventory Management System For Retailers

Sprint 1

Pushing the Application into Docker :

```

C:\Windows\System32\cmd.exe
C:\Users\SSN\Desktop\SSN College\IBM\Project Development Phase\Sprint 1>docker build -t sprint1 .
[+] Building 4.7s (11/11) FINISHED
=> [internal] load build definition from Dockerfile                                0.1s
=> => transferring dockerfile: 32B                                              0.0s
=> [internal] load .dockerignore                                                 0.0s
=> => transferring context: 28                                                  0.0s
=> [internal] load metadata for docker.io/library/python:3.10.4                3.9s
=> [auth] library/python:pull token for registry-1.docker.io                  0.0s
=> [internal] load build context                                                0.1s
=> => transferring context: 9.78kB                                             0.1s
=> [1/5] FROM docker.io/library/python:3.10.4@sha256:cddebe04ec7846e28870cf8624b46313a22e6407b51ced3776588784caa 0.0s
=> CACHED [2/5] WORKDIR /app                                                    0.0s
=> CACHED [3/5] COPY requirements.txt ./                                         0.0s
=> CACHED [4/5] RUN pip install -r requirements.txt                             0.0s
=> [5/5] COPY . .                                                              0.1s
=> exporting to image                                                          0.1s
=> => exporting layers                                                         0.1s
=> => writing image sha256:3c998472c2cbbb22cc3026f1d2b032243eeda4b66d793bc15565190206ddd19 0.0s
=> => naming to docker.io/library/sprint1                                     0.0s

Use 'docker scan' to run Snyk tests against images to find vulnerabilities and learn how to fix them

C:\Users\SSN\Desktop\SSN College\IBM\Project Development Phase\Sprint 1>

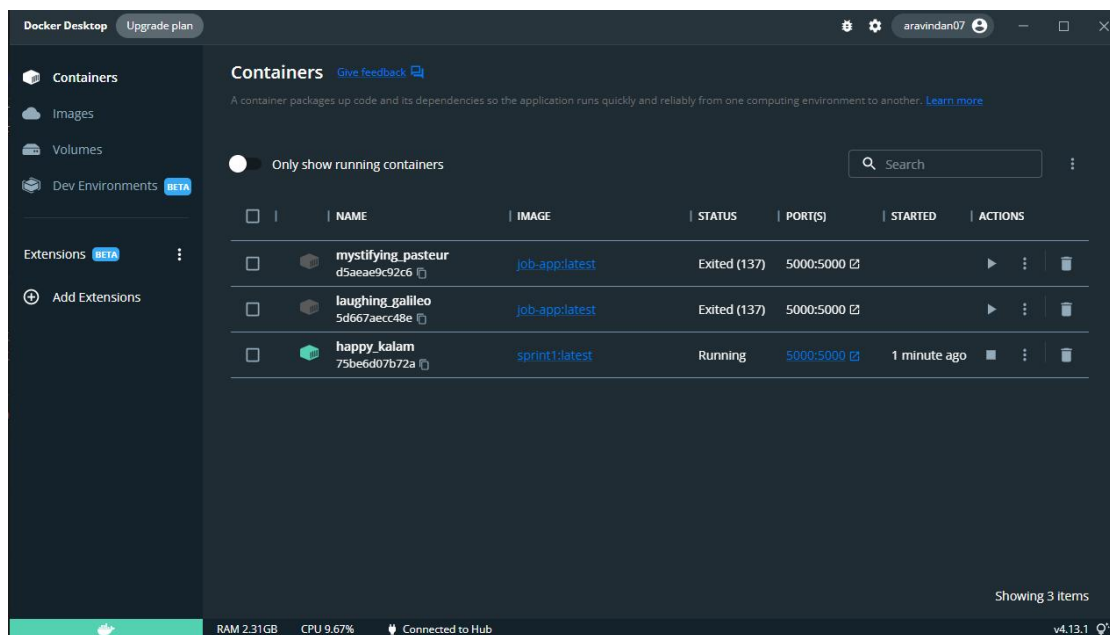
```

Running the docker Container:

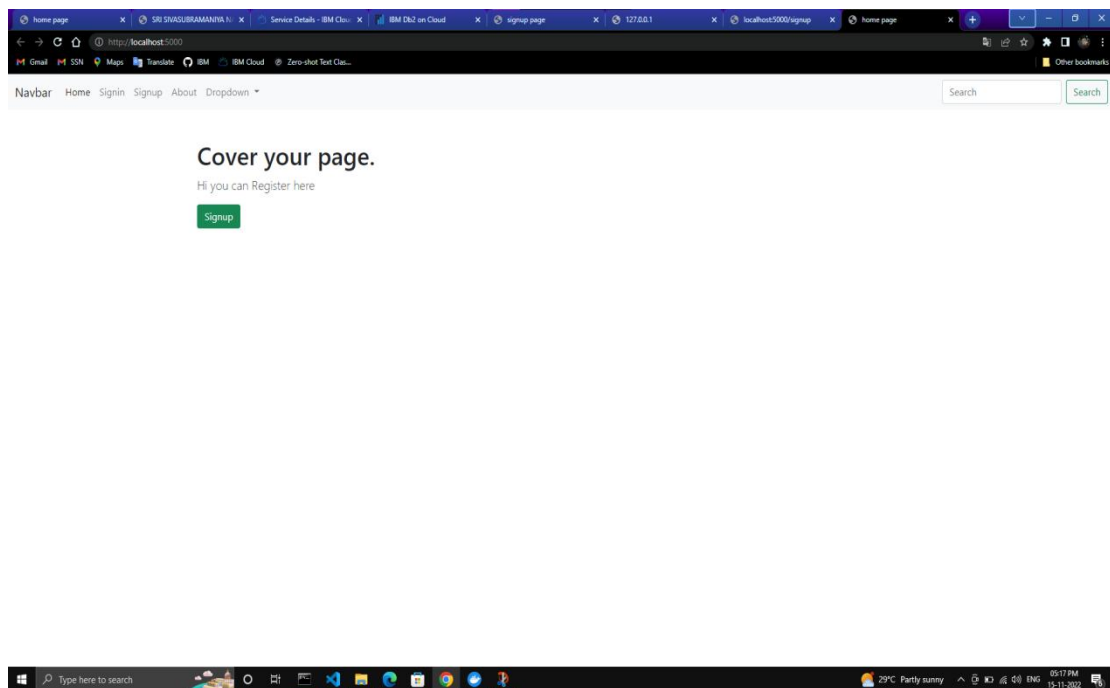
```
C:\Windows\System32\cmd.exe - docker run -p 5000:5000 sprint1

C:\Users\SSN\Desktop\SSN College\IBM\Project Development Phase\Sprint 1>docker run -p 5000:5000 sprint1
<ibm_db.IBM_DBConnection object at 0x7f6b18ac59d0>
Connecting Successful.....
* Serving Flask app 'app'
* Debug mode: on
WARNING: This is a development server. Do not use it in a production deployment. Use a production WSGI server instead.
* Running on all addresses (0.0.0.0)
* Running on http://127.0.0.1:5000
* Running on http://172.17.0.2:5000
Press CTRL+C to quit
* Restarting with stat
* Debugger is active!
* Debugger PIN: 505-343-740
```

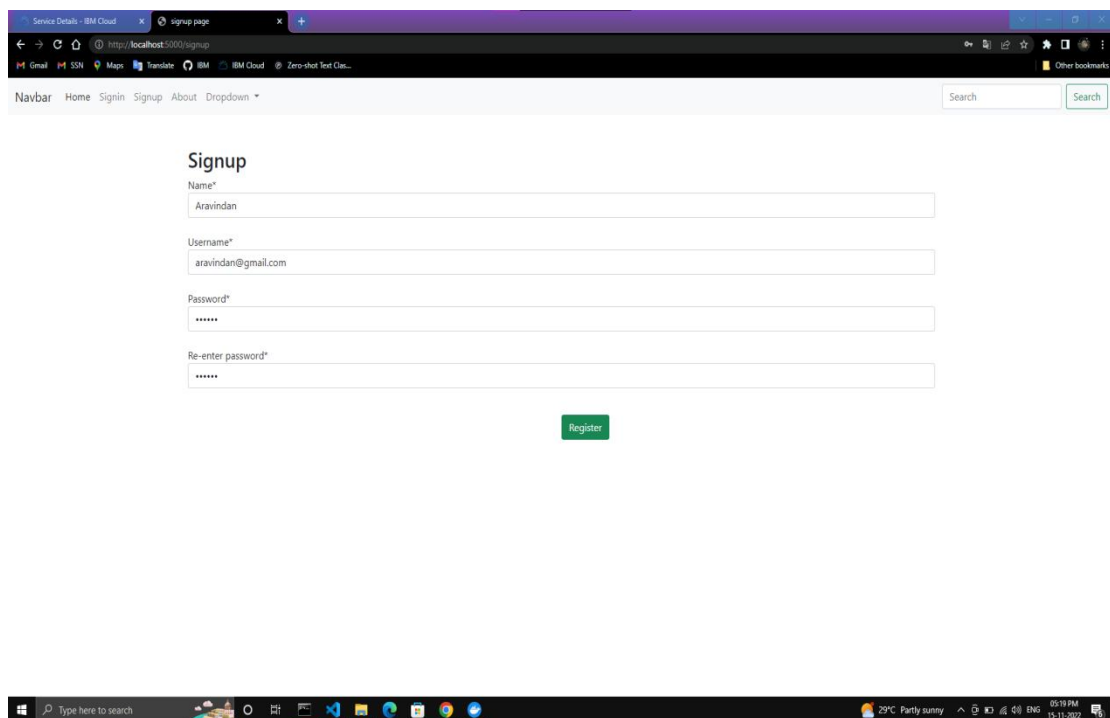
Docker :



Cover Page:



Signup Page:



Storing the Data into Database:

