

PNT2022TMID13758

SMART-FASHION-RECOMMENDER-APPLICATION

FIGURE 1 : DOCKER OPENING

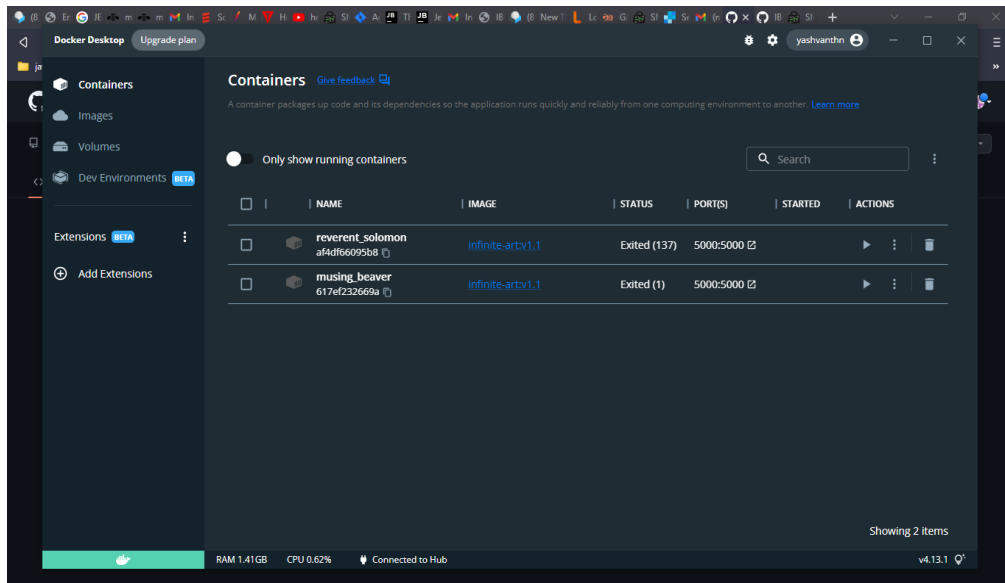
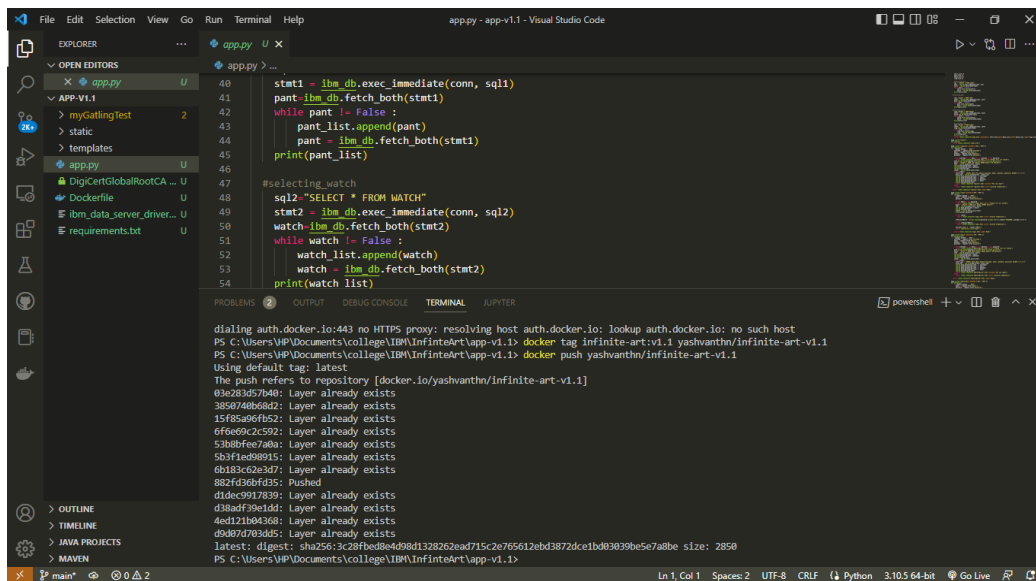


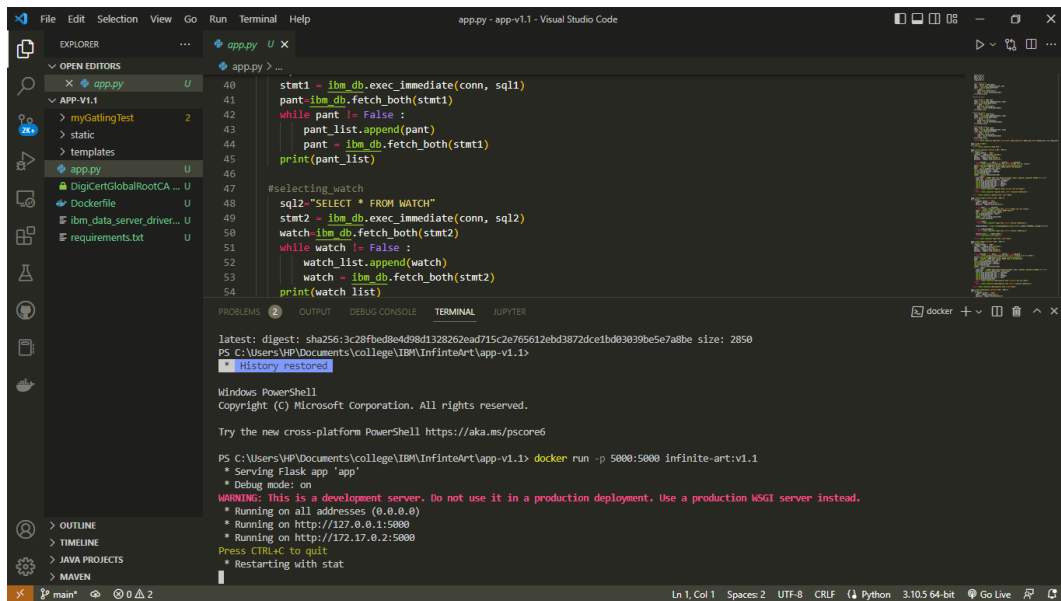
FIGURE 2: BUILDING DOCKER



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FIGURE 3 : DOCKER RUNNING



```
File Edit Selection View Go Run Terminal Help
app.py - app-v1.1 - Visual Studio Code

EXPLORER
OPEN EDITORS
app.py
APP-V1.1
myGatlingTest
static
templates
app.py
Dockerfile
ibm_data_server_driver...
requirements.txt

app.py
40 stat1 = ibm_db.exec_immediate(conn, sql1)
41 pant = ibm_db.fetch_both(stat1)
42 while pant != False :
43     pant_list.append(pant)
44     pant = ibm_db.fetch_both(stat1)
45     print(pant_list)
46
47 #selecting_watch
48 sql2 = "SELECT * FROM WATCH"
49 stat2 = ibm_db.exec_immediate(conn, sql2)
50 watch = ibm_db.fetch_both(stat2)
51 while watch != False :
52     watch_list.append(watch)
53     watch = ibm_db.fetch_both(stat2)
54     print(watch_list)

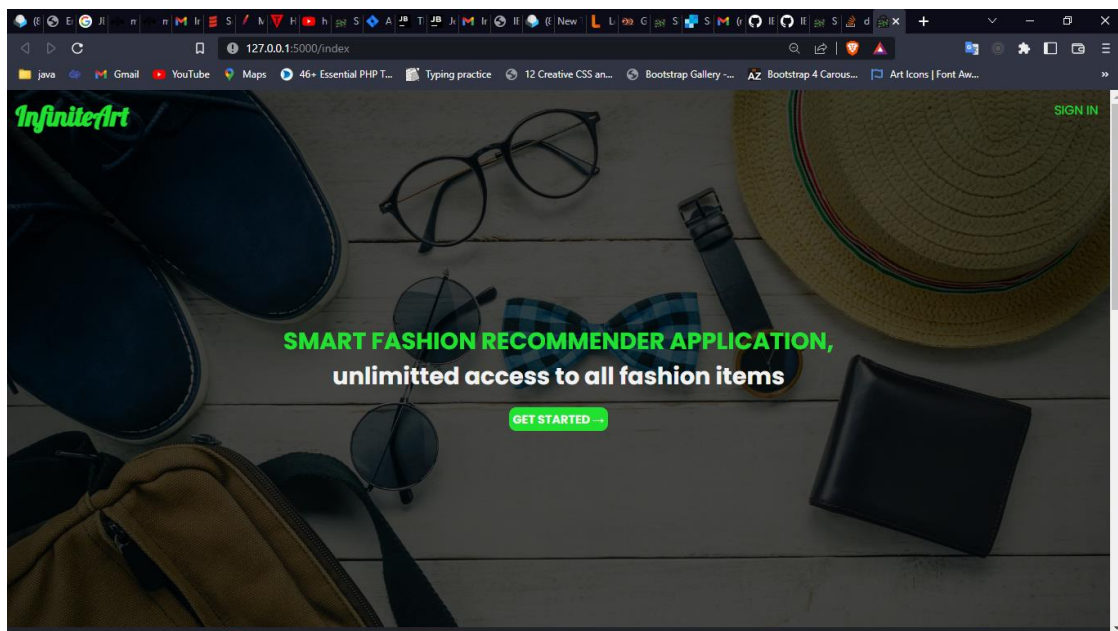
TERMINAL
latest: digest: sha256:3c28fbed8e4d98d1328262ead715c2e765612ebd3872dce1bd03039be5e7a8be size: 2850
PS C:\Users\HP\Documents\college\IBM\InfiniteArt\app-v1.1>
* History restored

Windows PowerShell
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Try the new cross-platform PowerShell https://aka.ms/pscore6

PS C:\Users\HP\Documents\college\IBM\InfiniteArt\app-v1.1> docker run -p 5000:5000 infinite-art:v1.1
* 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
```

FIGURE 4 : SIGN IN PAGE



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FIGURE 5 : OPENING KUBERNETES

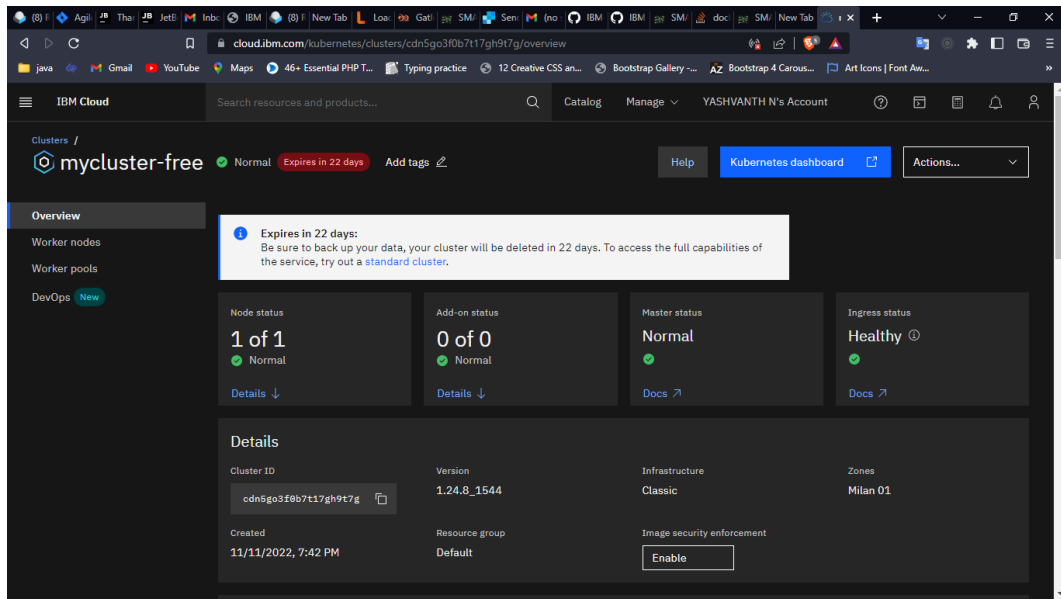
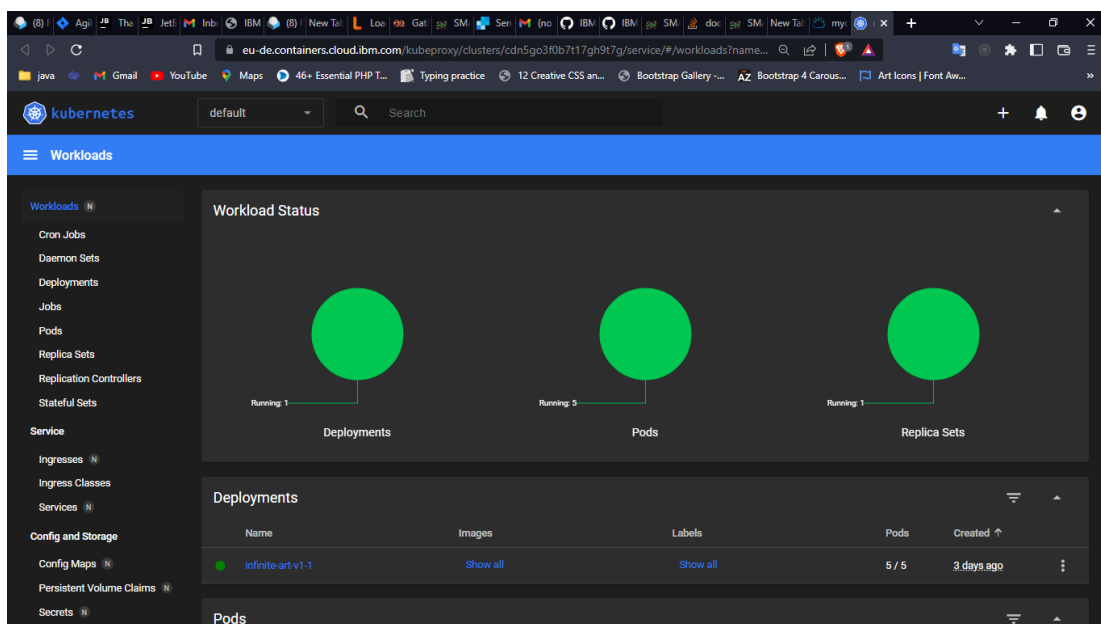


FIGURE 6 : DEPLOYING KUBERNETES



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FIGURE 7 : DEPLOYED OUTPUT

