

Containerize the App

Team ID	PNT2022TMID11721
Project Name	Smart Fashion RecommenderApplication

Pushing the files to docker :

```
C:\Windows\System32\cmd.exe - docker build -t dockerapp .
PS C:\Flaskwithdocker> flask with form and docker> docker build -t dockerapp .
[*] Building 661.0s (11/11) FINISHED
-> [internal] load build definition from Dockerfile
-> transferring dockerfile: 186B
-> [internal] load .dockerignore
-> transferring context: 2B
-> [internal] load metadata for docker.io/library/python:3.10.6
-> [auth] library/python:pull token for registry-1.docker.io
-> [1/5] FROM docker.io/library/python:3.10.6@sha256:745ef6fb7e4aac9a8422bd8c62d8bc35a693e8979a246d29677cb03e6aa91052
-> resolve docker.io/library/python:3.10.6@sha256:745ef6fb7e4aac9a8422bd8c62d8bc35a693e8979a246d29677cb03e6aa91052
-> sha256:745ef6fb7e4aac9a8422bd8c62d8bc35a693e8979a246d29677cb03e6aa91052 2.35kB / 2.35kB
-> sha256:8d1f943ceaf3b3ce854f5c0026e7958836b048b700176bfc56d8f37ac13fca 2.22kB / 2.22kB
-> sha256:d25a66380b10283603ff696d777bba5cbb1b9126fb0e7d118b9574046bcf84 8.53kB / 8.53kB
-> sha256:1671565cc8d9f8c385c9b661d3fbc164e73d01f1b0430c6179588426f99a9da2e 55.01MB / 55.01MB
-> sha256:f9dc7528c685216129e8e67b7362a7702e7b1daa585ab8554aa41508830657d6 10.08MB / 10.08MB
-> sha256:3e94d13e55e7a4ef17ff21376f57fb095c7e1706931f0704aa99260968d81f6e4 5.16MB / 5.16MB
-> sha256:53ad072f9cd16fc8ab93b182b20e758e11acc0ef60babe70bf1043c08de1901a 54.58MB / 54.58MB
-> sha256:d0b983117533b718374f1701ef593dd2afa6613c7908c6553be8e2a150e6448a 196.79MB / 196.79MB
-> extracting sha256:1671565cc8d9f8c385c9b661d3fbc164e73d01f1b0430c6179588426f99a9da2e 26.5s
-> sha256:d0b983117533b718374f1701ef593dd2afa6613c7908c6553be8e2a150e6448a 6.29MB / 6.29MB
-> extracting sha256:3e94d13e55e7a4ef17ff21376f57fb095c7e1706931f0704aa99260968d81f6e4 1.9s
-> extracting sha256:f9dc7528c685216129e8e67b7362a7702e7b1daa585ab8554aa41508830657d6 3.6s
-> sha256:c71af6c37d59adc44c5fd3c348504d92b35bb0204f0857ea22c6acba1d285a5 20.02MB / 20.02MB
-> sha256:86a10b3c704553e08cb5fc1d2fbae1c07048f6365f0fa35e84285413da40b 234B / 234B
-> extracting sha256:53ad072f9cd16fc8ab93b182b20e758e11acc0ef60babe70bf1043c08de1901a 59.6s
-> sha256:4334b2fe8293d19ddc1c3550093aae88f21601a7c85a31c6da6c0dc48fb0ed3c 3.04MB / 3.04MB
-> extracting sha256:d0b983117533b718374f1701ef593dd2afa6613c7908c6553be8e2a150e6448a 50.9s
-> extracting sha256:d0b983117533b718374f1701ef593dd2afa6613c7908c6553be8e2a150e6448a 4.1s
-> extracting sha256:c71af6c37d59adc44c5fd3c348504d92b35bb0204f0857ea22c6acba1d285a5 42.1s
-> extracting sha256:86a10b3c704553e08cb5fc1d2fbae1c07048f6365f0fa35e84285413da40b 0.1s
-> extracting sha256:4334b2fe8293d19ddc1c3550093aae88f21601a7c85a31c6da6c0dc48fb0ed3c 15.1s
-> [internal] load build context
-> transferring context: 2.20kB
-> [2/5] WORKDIR /app
-> [3/5] COPY requirements.txt ./
-> [4/5] RUN pip install -r requirements.txt
-> [5/5] COPY . .
-> exporting to image
-> exporting layers
-> writing image sha256:8a4948700de89e8ee97141d05548fe0fc2ef1d1a02c8061fa46f684b87726d41
-> naming to docker.io/library/dockerapp
```

Containerizing the application:

