

Containerize the App

Team ID	PNT2022TMID11712
Project Name	Smart Fashion RecommenderApplication

Pushing the files to docker :

```
C:\Windows\System32\cmd.exe - docker build -t dockerapp .
P:\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@sha256:745efdfb7e4aac9a8422bd8c62d8bc35a693e8979a240d29677cb03e6aa91052
-> => resolve docker.io/library/python:3.10.6@sha256:745efdfb7e4aac9a8422bd8c62d8bc35a693e8979a240d29677cb03e6aa91052
-> => sha256:745efdfb7e4aac9a8422bd8c62d8bc35a693e8979a240d29677cb03e6aa91052 2.35kB / 2.35kB
-> => sha256:8d1f943eeef3b3a0e5d5fc9926e7958836e948b700176e7fc56d0f37ac13fc 2.22kB / 2.22kB
-> => sha256:d35a6380b1033063ff69ed7777ba5cd1b0126fb0ee7d118b9574940bcf04 8.53kB / 8.53kB
-> => sha256:1671565cc8df8c365c9b661d3fbc164e73d01f1b0430c6179588428f99a0da2e 55.01MB / 55.01MB
-> => sha256:f0bc7528c685216129e8e67bf362a7702e7b1daa585ab85546aa1508830657d6 10.08MB / 10.08MB
-> => sha256:3e94d13e5e7a4ef17ff21376f57fb95c7e1706931f8704aa99260968d81f6e4 5.16MB / 5.16MB
-> => sha256:53ad072f9cd16fc8eb93b102b20e75be11acc0ef60babef0bf1043c0bde1001a 54.50MB / 54.50MB
-> => sha256:d0b983117533b718374f1701ef593dd2aFa6613c7900c6553be8e2a150e6448a 196.79MB / 196.79MB
-> => extracting sha256:1671565cc8df8c365c9b661d3fbc164e73d01f1b0430c6179588428f99a0da2e
-> => sha256:d8092d56ded5476fe7c302256eb4dc6ff495ae8fb4dd28aa18dbc7581e24a6c 6.20MB / 6.20MB
-> => extracting sha256:3e94d13e5e7a4ef17ff21376f57fb95c7e1706931f8704aa99260968d81f6e4 1.96
-> => extracting sha256:f0bc7528c685216129e8e67bf362a7702e7b1daa585ab85546aa1508830657d6 3.60
-> => sha256:c71efc637859ad44c5f63c348504df82b35bbb204f0057ea22c6ac8a1d285a5 20.02MB / 20.02MB
-> => sha256:864a10b3c704553e08cb5fcd12fbaee1c07048f6365f0fa35e84a285413da40b 234B / 234B
-> => extracting sha256:53ad072f9cd16fc8eb93b102b20e75be11acc0ef60babef0bf1043c0bde1001a 50.46
-> => sha256:4334b2fe8293d19ddc1c3559093aae88f21601a7c85a31c6dabc0dc48fb6ed3c 3.04MB / 3.04MB
-> => extracting sha256:d0b983117533b718374f1701ef593dd2aFa6613c7900c6553be8e2a150e6448a 50.96
-> => extracting sha256:d8092d56ded5476fe7c302256eb4dc6ff495ae8fb4dd28aa18dbc7581e24a6c 4.15
-> => extracting sha256:c71efc637859ad44c5f63c348504df82b35bbb204f0057ea22c6ac8a1d285a5 42.15
-> => extracting sha256:864a10b3c704553e08cb5fcd12fbaee1c07048f6365f0fa35e84a285413da40b 0.15
-> => extracting sha256:4334b2fe8293d19ddc1c3559093aae88f21601a7c85a31c6dabc0dc48fb6ed3c 15.15
-> [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 sha256:6a4948700de89ebee97141d05548fe0fc2ef1d1a02c8061fa46f584b87726d41
-> naming to docker.io/library/dockerapp
0.35
```

Containerizing the application:

