SKILLS APPLICATION DOCKERIZATION

**## First Install Docker Desktop Application**

**## Open the Docker File in the Directory**

**## Instructions if Custom Proxy NOT Required:**

* Open the docker File
* Comment the line # 20 and 21
* Open Terminal:
  + Run : docker build -t flask-skills-app .
  + Run : docker run -p 5000:5000 flask-skills-app
* Open Postman
* Hit NEW Request
* Select HTTP
* CHANGE METHOD from GET to POST
* ENTER URL : http://127.0.0.1:5000/analyze
* SELECT BODY
* Select RAW

in the body tab:

{

"inputString": "Engineer"

}

HIT SEND

Or you can integrate anywhere you like

**## Instructions if Custom Proxy is REQUIRED**

* Open the docker File
* On the line # 20 and 21
* Use your custom proxy with PORT Number
* For Example :
  + ENV HTTP\_PROXY=http://192.168.100.123:5000
  + ENV HTTPS\_PROXY=http://192.168.100.123:5000
* Open Terminal :
  + Run : docker build -t flask-skills-app .
  + Run : docker run -p 5000:5000 -e HTTP\_PROXY=192.168.100.123:5000 -e HTTPS\_PROXY=http://192.168.100.123:5000 flask-skills-app
* Open Postman
* Hit NEW Request
* Select HTTP
* CHANGE METHOD from GET to POST
* ENTER URL : http://192.168.100.123:5000/analyze
* SELECT BODY
* Select RAW

in the body tab:

{

"inputString": "Engineer"

}

* HIT SEND