# DEMO COMMAND

py -3.11 -m venv venv-mlflow

venv-mlflow\Scripts\activate

# DEMO COMMAND

pip install -r requirements.txt

# DEMO COMMAND

python src/train.py --data-path data/insurance.csv --output model/pipeline.joblib  
  
# DEMO COMMAND

mlflow ui

# DEMO COMMAND

uvicorn app:app --reload

**(Show your browser at http://127.0.0.1:8000/docs)**

"First, let's build the Docker image."

Bash

# DEMO COMMAND

docker build -t insurance-predictor .

# DEMO COMMAND

docker run -p 8000:80 insurance-predictor

**(Show your browser at http://12.0.0.1:8000/docs again)**

"D:\SCIT\Sem3\ML OPS\insurance-project\Insurance-MLOps-Server-Key.pem" /inheritance:r

"D:\SCIT\Sem3\ML OPS\insurance-project\Insurance-MLOps-Server-Key.pem" /grant:r "%USERNAME%:R"

ssh -i "D:\SCIT\Sem3\ML OPS\insurance-project\Insurance-MLOps-Server-Key.pem" [ec2-user@13.201.33.34](mailto:ec2-user@13.201.33.34)

ssh -i "D:\SCIT\Sem3\ML OPS\insurance-project\Insurance-MLOps-Server-Key.pem" [ec2-user@13.201.33.34](mailto:ec2-user@13.201.33.34)

aws ecr get-login-password --region ap-south-1 | docker login --username AWS --password-stdin 549328952222.dkr.ecr.ap-south-1.amazonaws.com

docker pull 549328952222.dkr.ecr.ap-south-1.amazonaws.com/insurance-predictor-repo:latest

docker run -d -p 8000:8000 549328952222.dkr.ecr.ap-south-1.amazonaws.com/insurance-predictor-repo:latest

5a5bc723f1e5733d6dfcc60a6283aa30e4527f393996f3dc69c1bc7d534982d2