

Task_1

Create a dockerfile for ubuntu image which sleeps by default for 5 sec or sleeps according to the given number in the docker command

Dockerfile

```
# Use the official Ubuntu base image
FROM ubuntu:latest

# Set default sleep duration as 5 seconds
ENV SLEEP_DURATION=5

# Set the entrypoint to sleep
ENTRYPOINT ["sleep"]

# Use the default argument for sleep duration
CMD ["${SLEEP_DURATION}"]
```

Build and Run:

1. Build the Docker image:

```
docker build -t ubuntu-sleeper .
```

2. Run the container with the default 5 seconds sleep:

```
docker run ubuntu-sleeper
```

3. Run the container with a custom sleep duration (e.g., 10 seconds):

```
docker run ubuntu-sleeper 10
```