

Ques 1: Create a container for the below bash script(**prime.sh**).

1. Create a Dockerfile

```
FROM ubuntu
COPY prime.sh .
RUN chmod +x prime.sh
CMD ["sh", "prime.sh"]
```

2. Create a Docker Image

```
root@ip-172-31-34-142:/home/ubuntu/Docker_Assignment/Docker_Bash# ls
Dockerfile  prime.sh
root@ip-172-31-34-142:/home/ubuntu/Docker_Assignment/Docker_Bash# docker images
REPOSITORY    TAG       IMAGE ID       CREATED        SIZE
prime         latest   476dd45ecac2   3 minutes ago  77.8MB
ubuntu        latest   58db3edaf2be   7 days ago     77.8MB
root@ip-172-31-34-142:/home/ubuntu/Docker_Assignment/Docker_Bash#
```

```
root@ip-172-31-34-142:/home/ubuntu/Docker_Assignment/Docker_Bash# docker images
REPOSITORY    TAG       IMAGE ID       CREATED        SIZE
prime         latest   476dd45ecac2   23 seconds ago  77.8MB
ubuntu        latest   58db3edaf2be   7 days ago     77.8MB
root@ip-172-31-34-142:/home/ubuntu/Docker_Assignment/Docker_Bash# docker run -it prime
Enter Any Number: 11
Prime
root@ip-172-31-34-142:/home/ubuntu/Docker_Assignment/Docker_Bash#
```

Find the script from here <https://github.com/DARK-art108/Bash-Scripts>