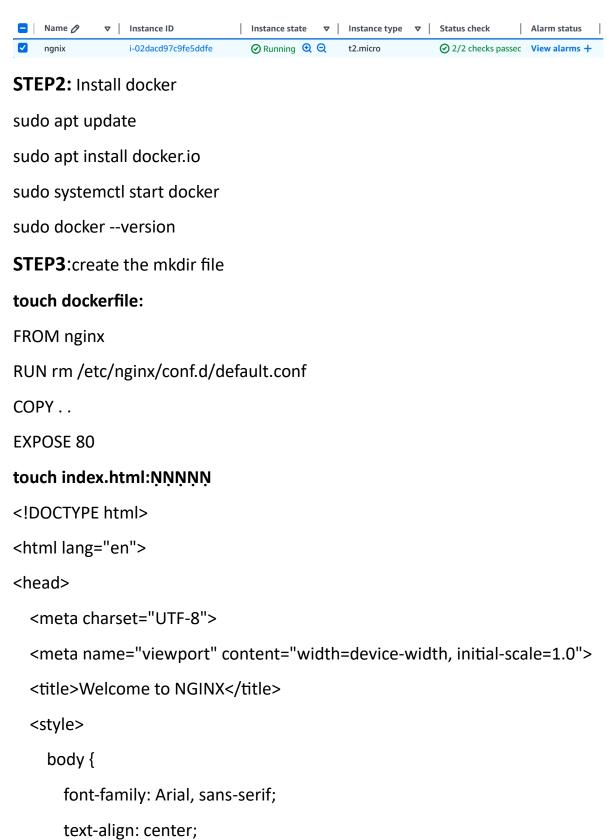
DEPLOY A NGNIX SERVER ON DOCKER

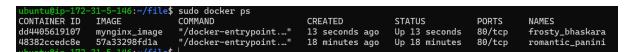
STEP1: create a EC2 instance



```
margin-top: 50px;
    }
    h1 {
      color: #333;
    }
  </style>
</head>
<body>
  <h1>Welcome to Your NGINX Server!</h1>
</body>
</html>
STEP4: build the image
ubuntu@ip-172-31-5-146:~$ cd file
ubuntu@ip-172-31-5-146:~/file$ ls
dockerfile index.html
ubuntu@ip-172-31-5-146:~/file$ vi index.html
ubuntu@ip-172-31-5-146:~/file$ sudo docker build -t mynginx_image .
```

```
Sending build context to Docker daemon 3.072kB
Step 1/4: FROM nginx
---> f876bfc1cc63
Step 2/4: RUN rm /etc/nginx/conf.d/default.conf
---> Using cache
---> 82a24e9db878
Step 3/4: COPY . .
---> 08e2718bdf88
Step 4/4: FXPOSE 80
```

STEP4:Build the container



STEP5: Edit the inbound rules with allow the 80 port number



STEP6:Acess with ip and port number in web

