


## Deployment of App in IBM Cloud Containerize the App

Team ID	PNT2022TMID22300
Project Name	Project - News tracker application

 **vj-abishek** made server live and added rewrite to frontend ✓ Latest commit 62715bf 12 h

1 contributor

11 lines (7 sloc) | 203 Bytes

```
1 FROM python:3.8
2
3 WORKDIR /app
4
5 COPY requirements.txt requirements.txt
6 RUN pip install --no-cache-dir -r requirements.txt
7
8 COPY . .
9
10 EXPOSE 8080
11 CMD ["waitress-serve", "--host", "0.0.0.0", "server:app"]
```

58 lines (51 sloc) | 1014 Bytes

```
1 apiVersion: apps/v1
2 kind: Deployment
3 metadata:
4   name: flask-server
5
6 spec:
7   replicas: 3
8   selector:
9     matchLabels:
10      app: flask-server
11   template:
12     metadata:
13       labels:
14         app: flask-server
15
16   spec:
17     containers:
18       - name: flask-server
19         image: icr.io/abishek/flask-server
20         imagePullPolicy: Always
21         ports:
22           - containerPort: 8080
23             protocol: TCP
24
25 ---
26
27 apiVersion: v1
28 kind: Service
29 metadata:
30   name: flask-server-service
```