

Day3

```
apiVersion: apps/v1
kind: Deployment
metadata:
  name: nginx-login
spec:
  replicas: 1
  selector:
    matchLabels:
      app: nginx-login
  template:
    metadata:
      labels:
        app: nginx-login
    spec:
      containers:
        - name: nginx-login
          image: nginx:latest
          ports:
            - containerPort: 80
|
```

```
|apiVersion: v1
kind: Service
metadata:
  name: nginx-login-service
spec:
  type: NodePort
  selector:
    app: nginx-login
  ports:
    - protocol: TCP
      port: 80
      targetPort: 80
      nodePort: 30008
~
~
```

```
Kishore@Kishore:~$ vi service.yaml
Kishore@Kishore:~$ vi deployment.yaml
Kishore@Kishore:~$ curl 192.168.49.2:30008
<!DOCTYPE html>
<html>
<head>
<title>Welcome to nginx!</title>
<style>
html { color-scheme: light dark; }
body { width: 35em; margin: 0 auto;
font-family: Tahoma, Verdana, Arial, sans-serif; }
</style>
</head>
<body>
<h1>Welcome to nginx!</h1>
<p>If you see this page, the nginx web server is successfully installed and
working. Further configuration is required.</p>
<p>For online documentation and support please refer to
<a href="http://nginx.org/">nginx.org</a>.<br/>
Commercial support is available at
<a href="http://nginx.com/">nginx.com</a>.</p>
<p><em>Thank you for using nginx.</em></p>
</body>
</html>
```

