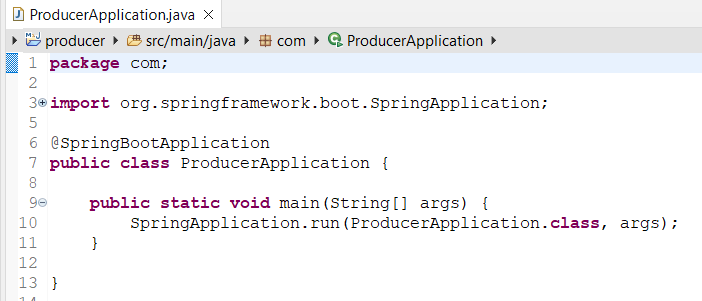
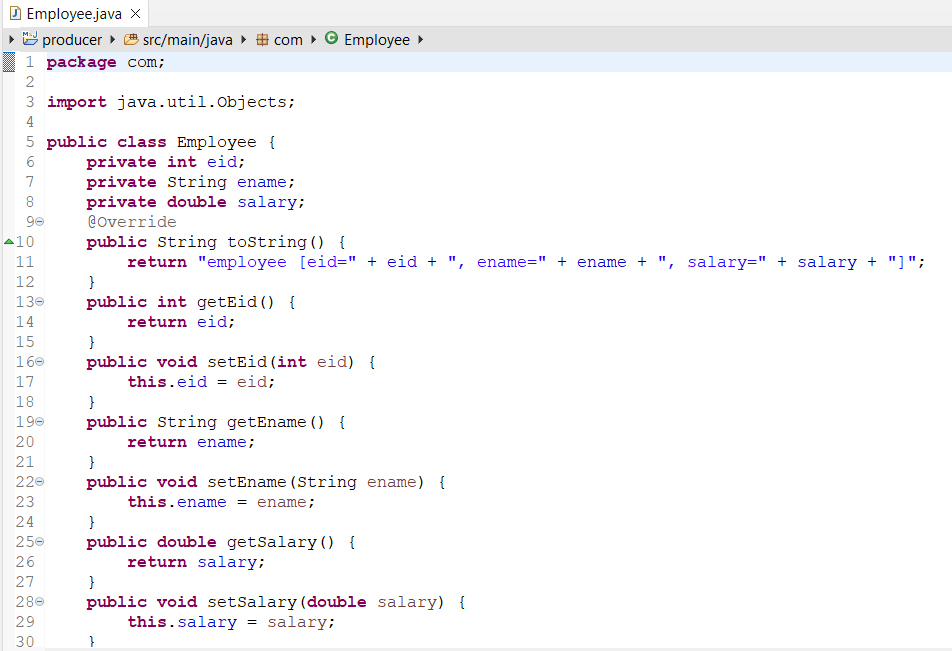
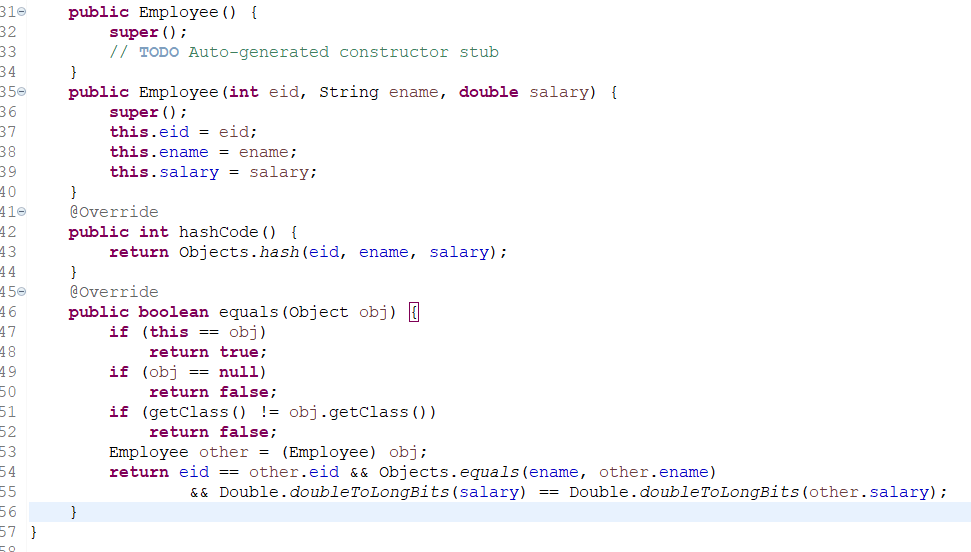
**Setting Up Jenkins Pipeline to Deploy Docker Swarm**

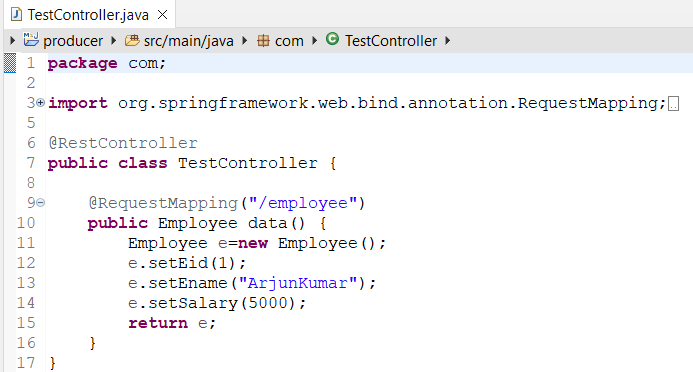
**Code:**

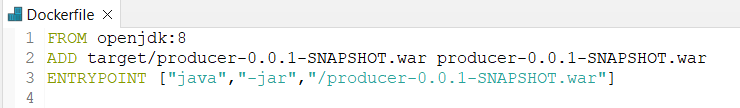
**Producer**

****

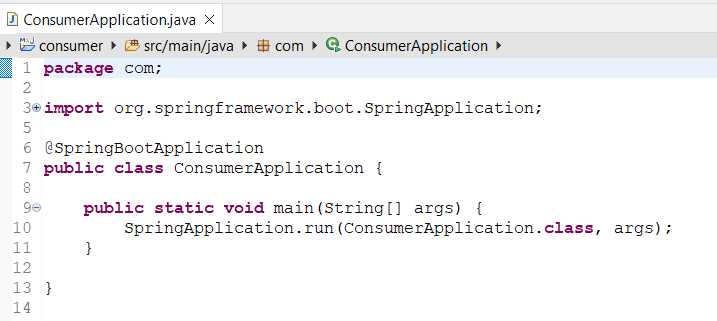
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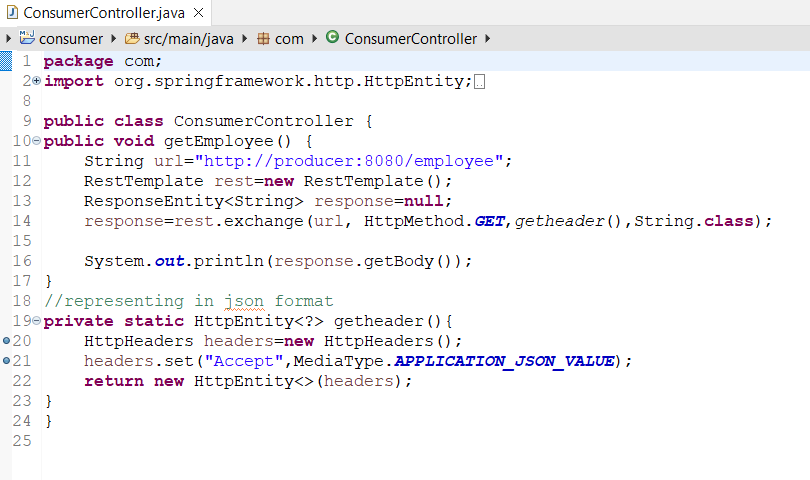
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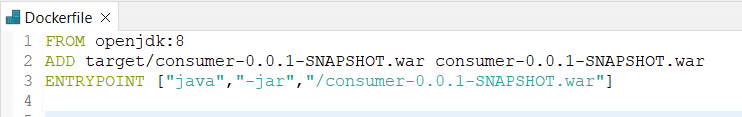
****

****

**Consumer**

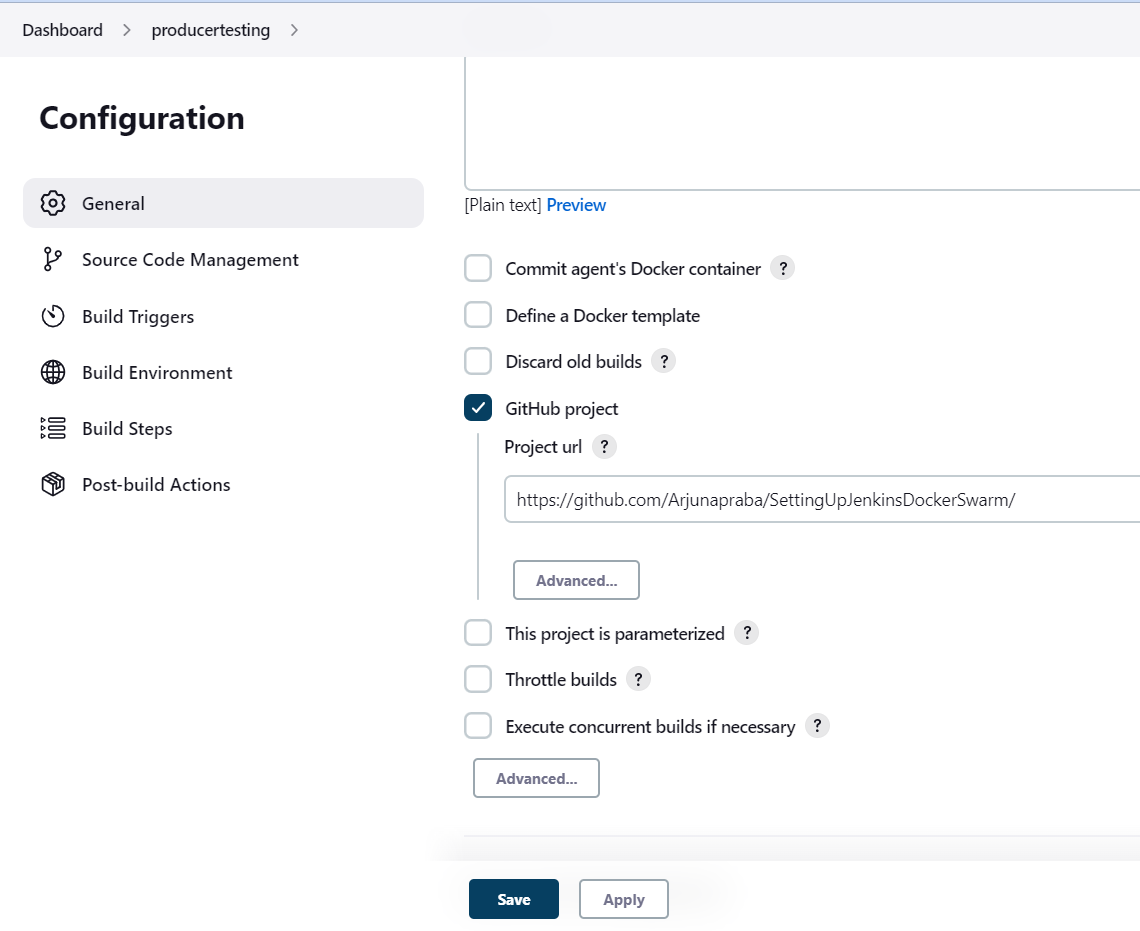
****

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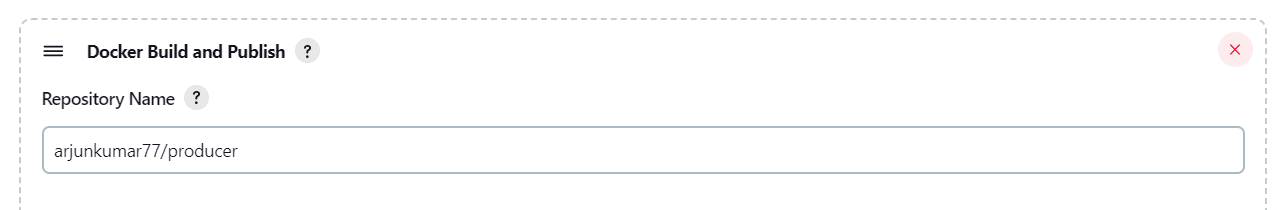
**Jenkins**

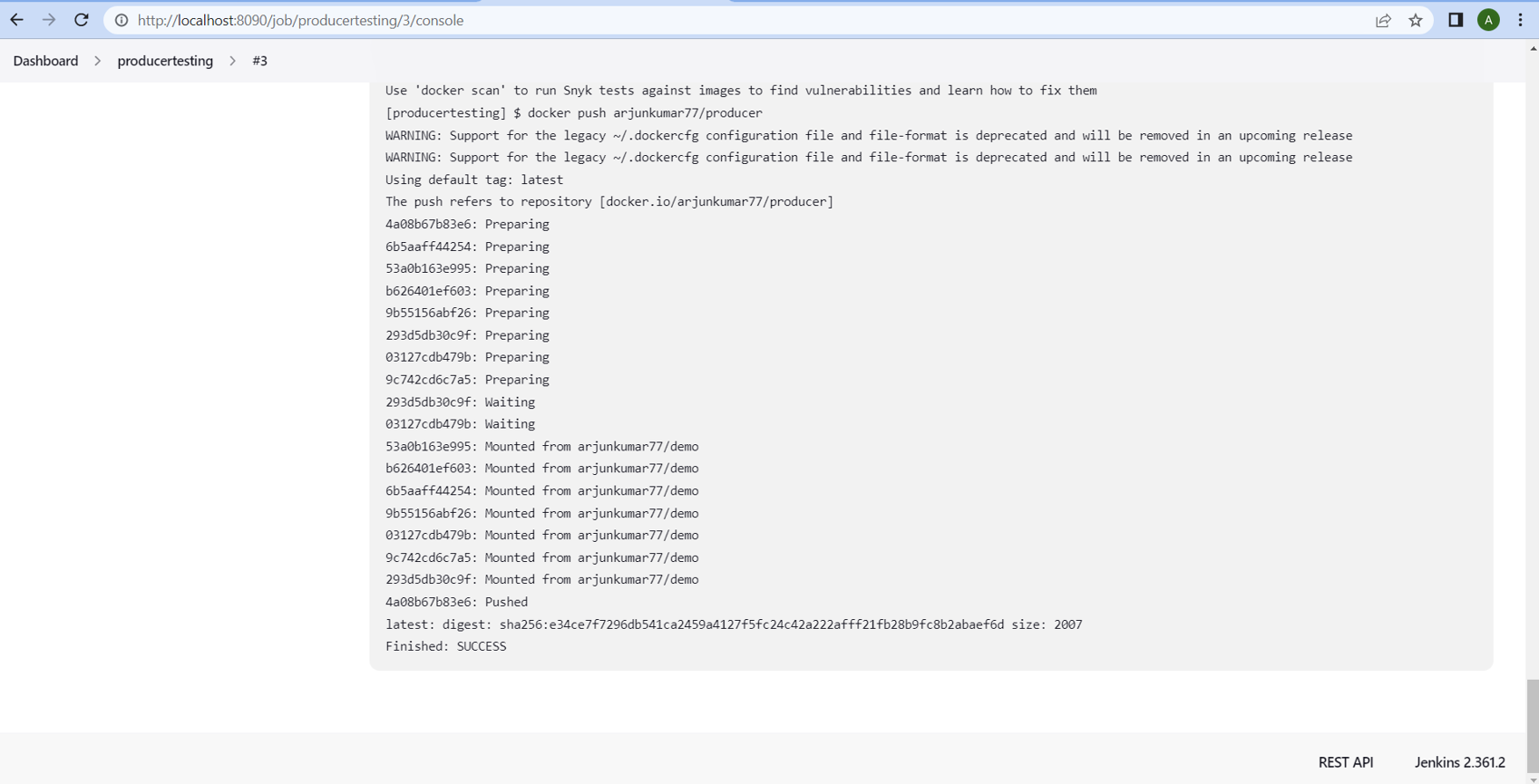
**Producertesting**

****

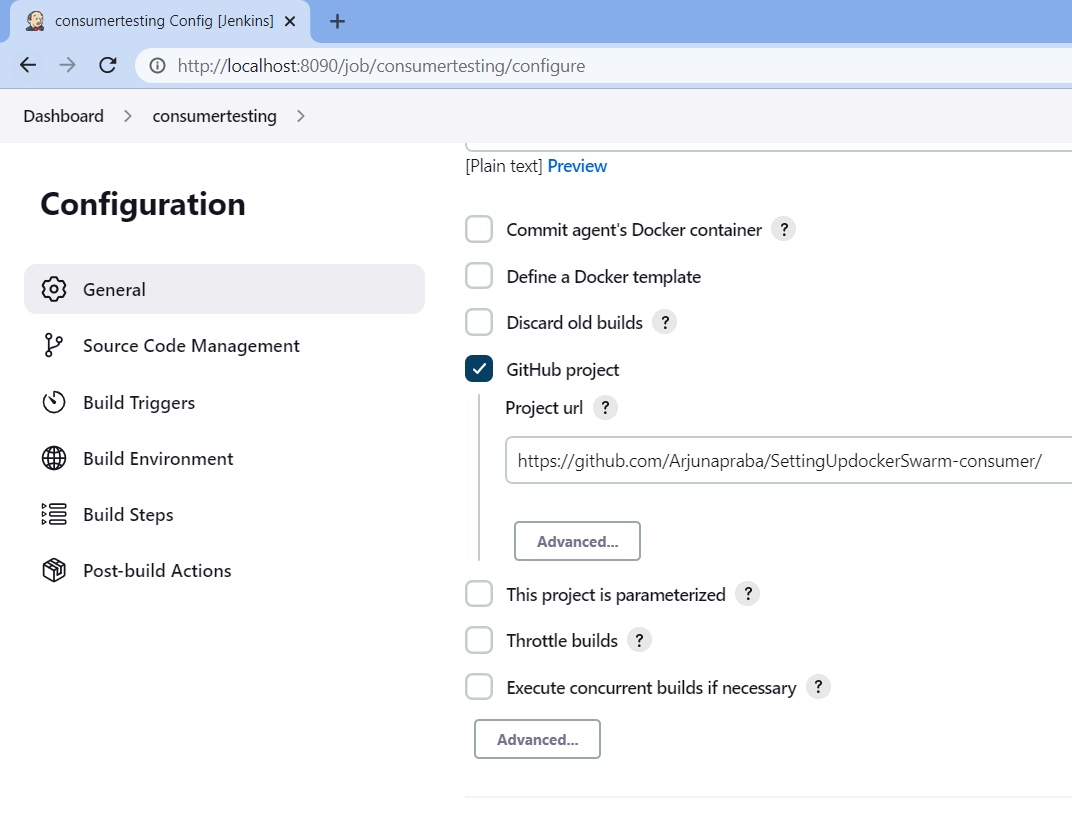
****

**Build and Publish in Docker**

****

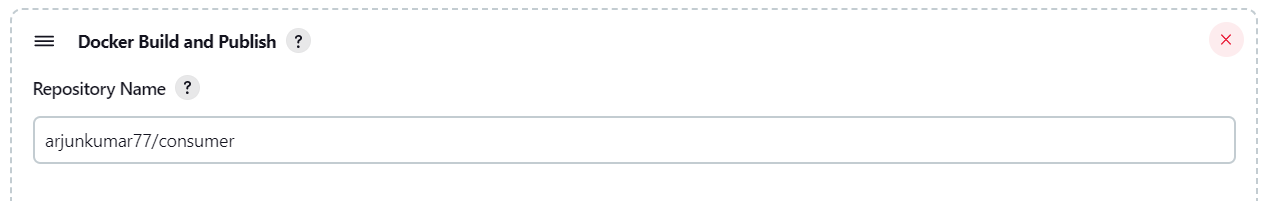
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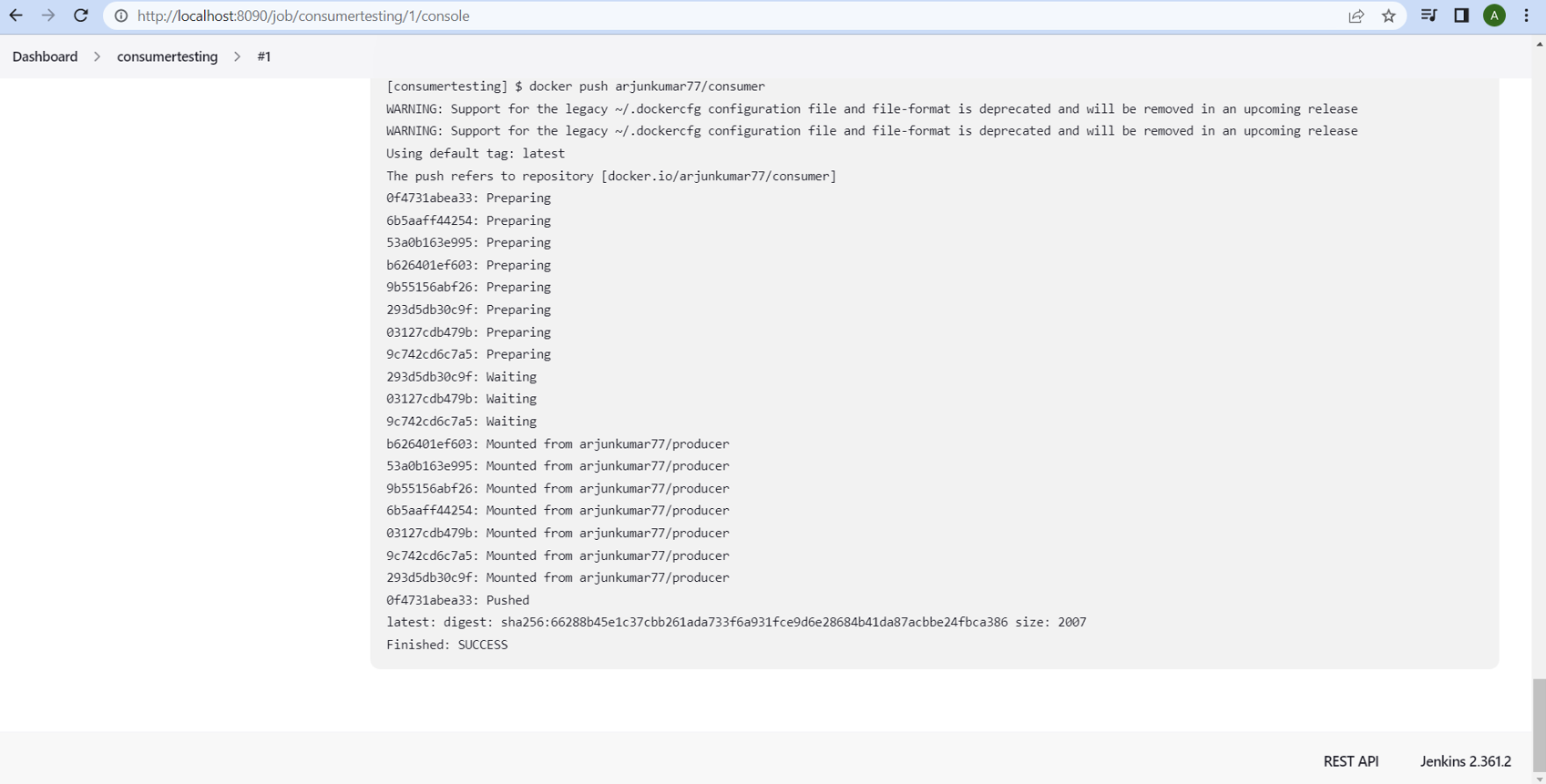
**Consumertesting**

****

****

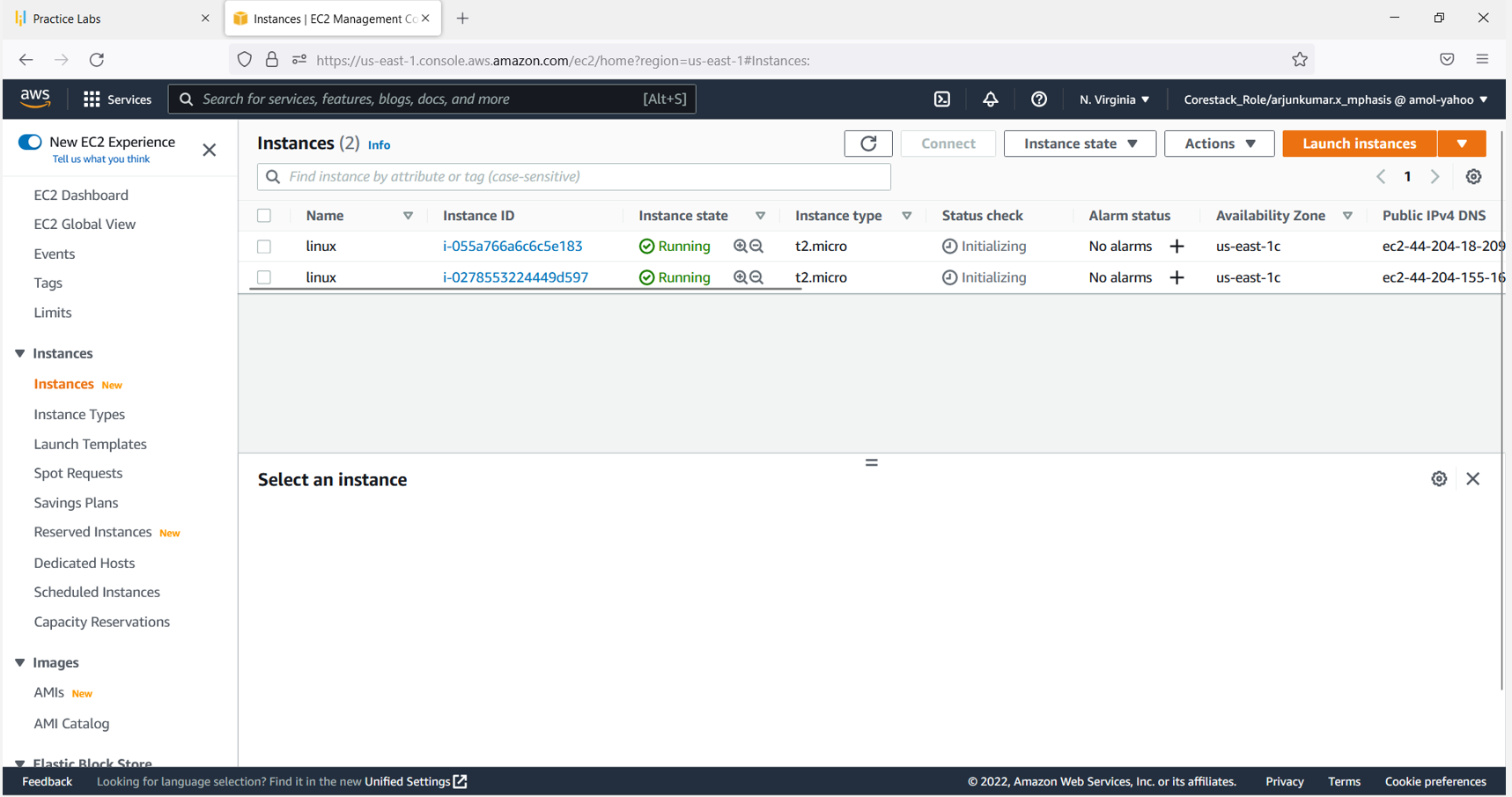
**Build and Publish in Docker**

****

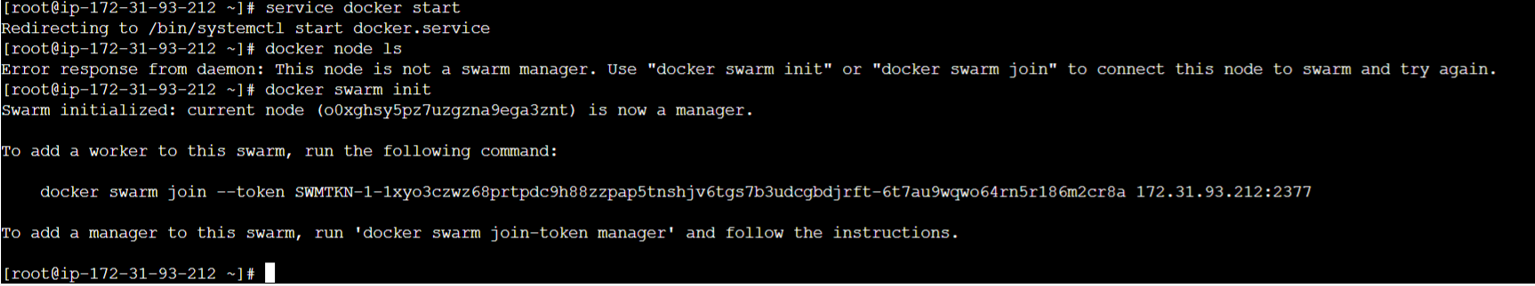
****

**AWS**

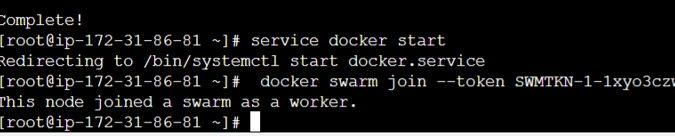
**Create two instances**

****

**1inux instance1**

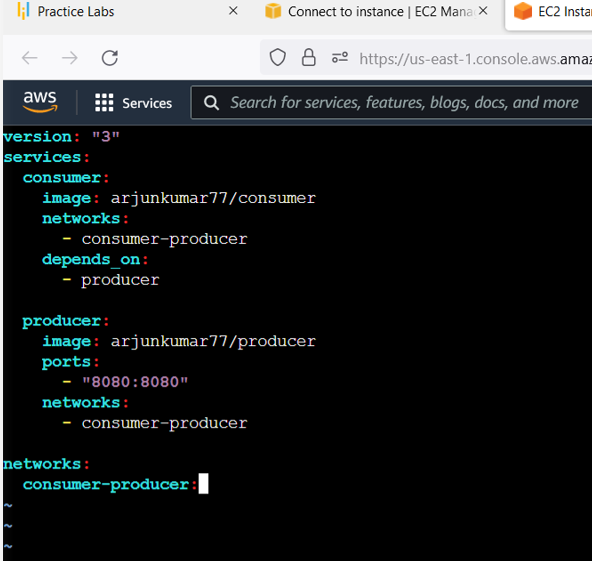
****

**Put docker swarm join in instance2**

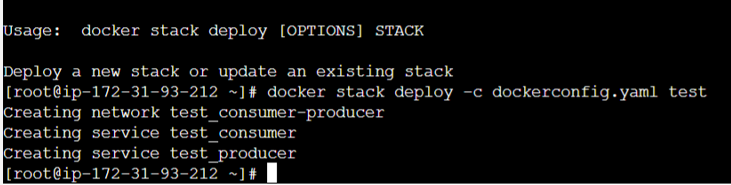
****

**In instance1**

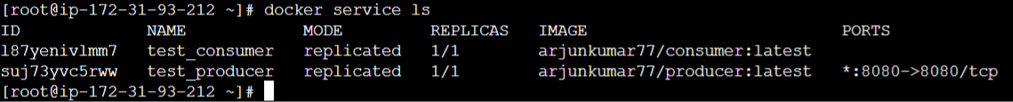
**vi dockerconfig.yaml**

****

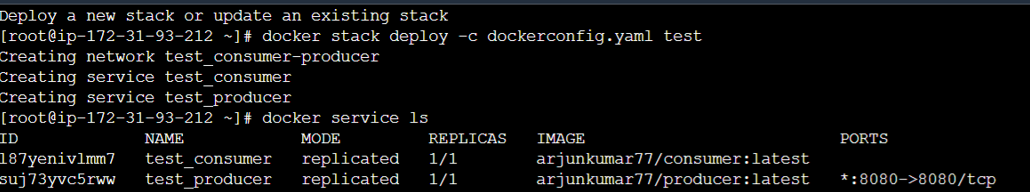
**deploy**

****

**docker service**

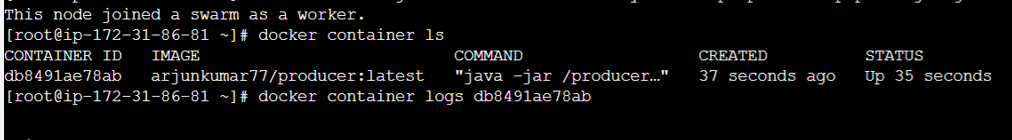
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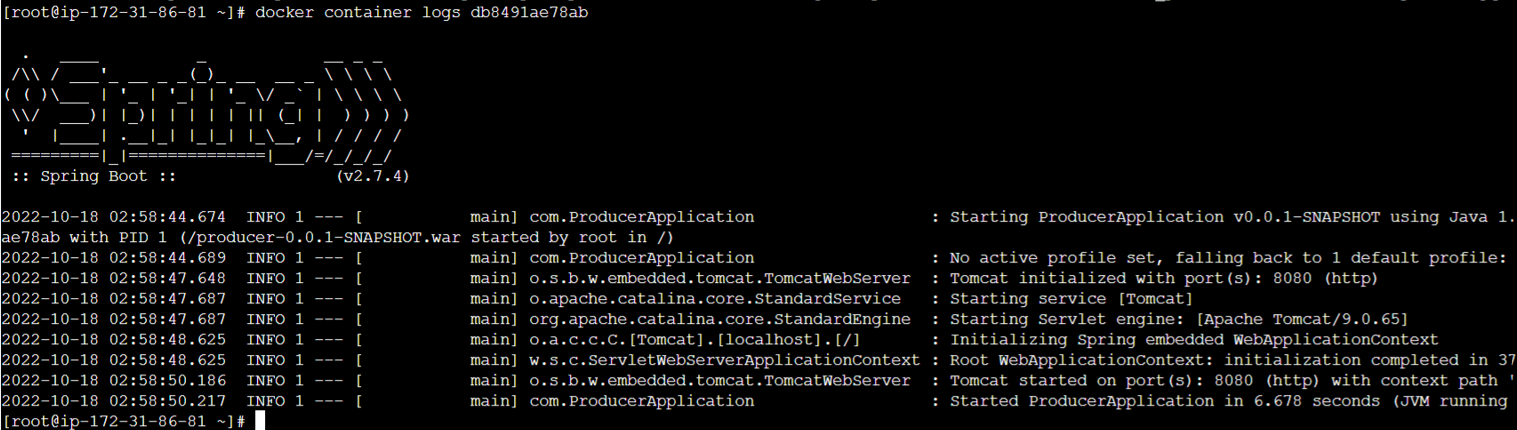
**instance1**

****

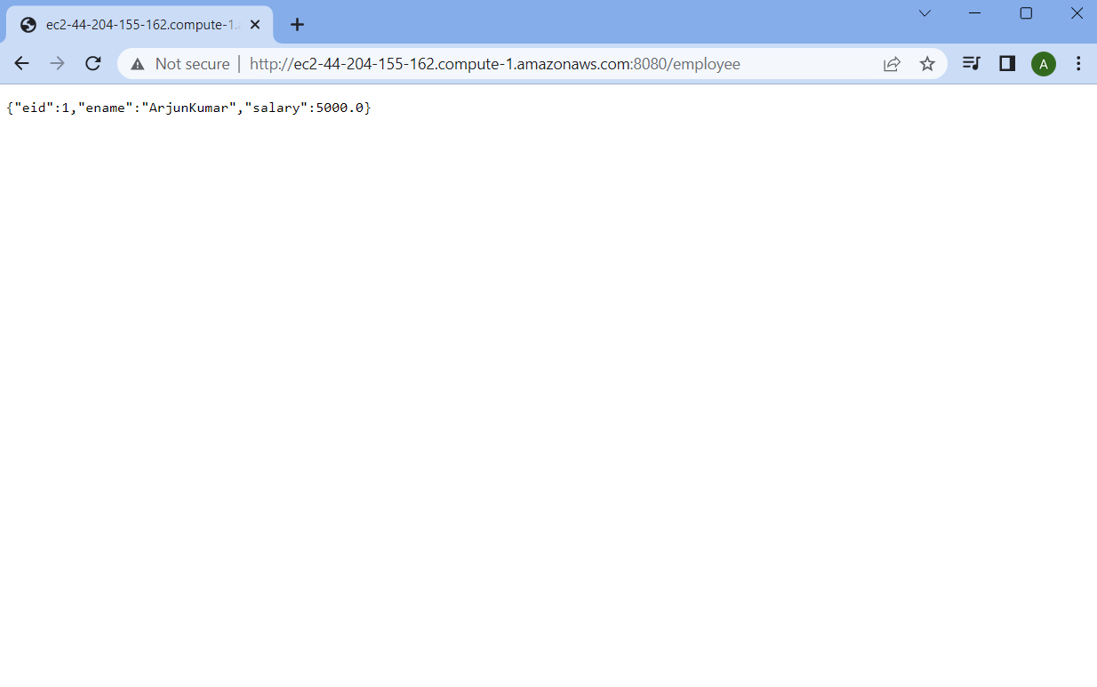
****

**Instance2**

****

****

**Copy and paste the instance URL of node joined swarm as worker in browser**

****