**Assignment -4**

**Docker and kubernetes**

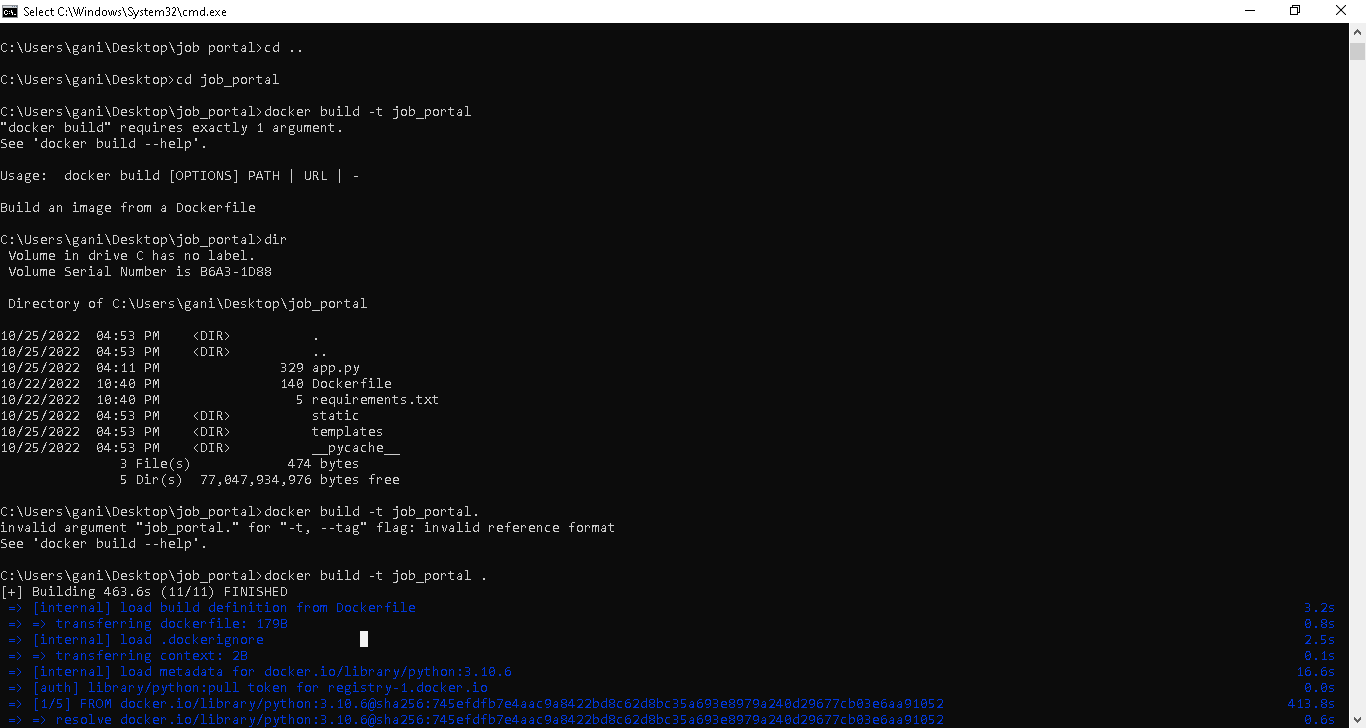
|  |  |
| --- | --- |
| **Assignment Date** | 28 october 2022 |
| **Student Name** | Mr. V.vignesh |
| **Student Roll Number** | 612419104023 |
| **Maximum Marks** | 2 Marks |

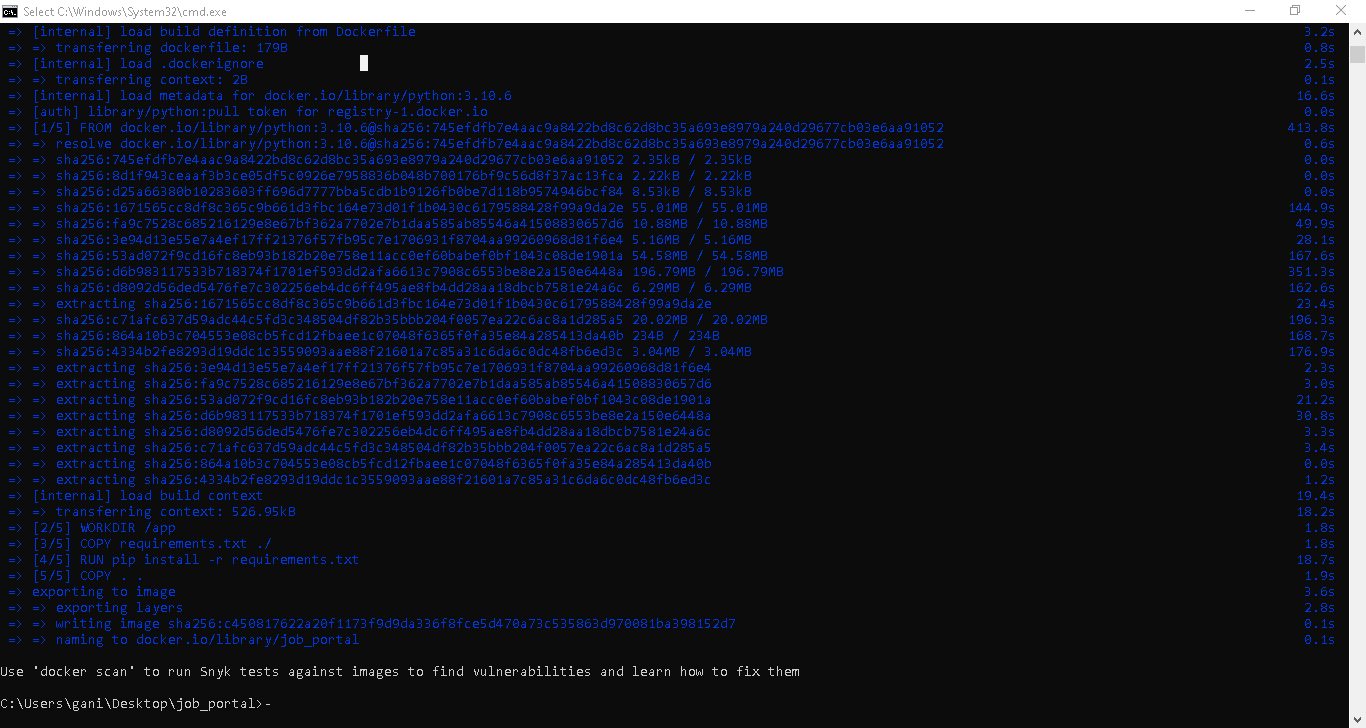
**Question-1: pull an image from docker hub and run it in docker playground.**

**1)pull an image form docker hub**

|  |  |
| --- | --- |
|  |  |

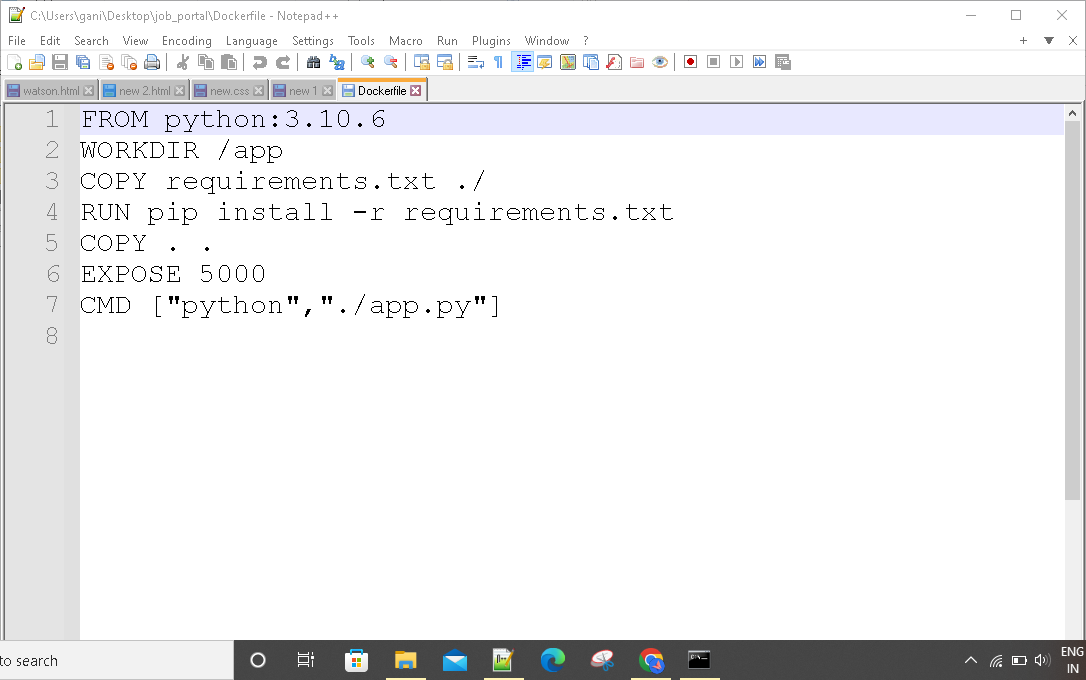
**2)runt it in docker playground**

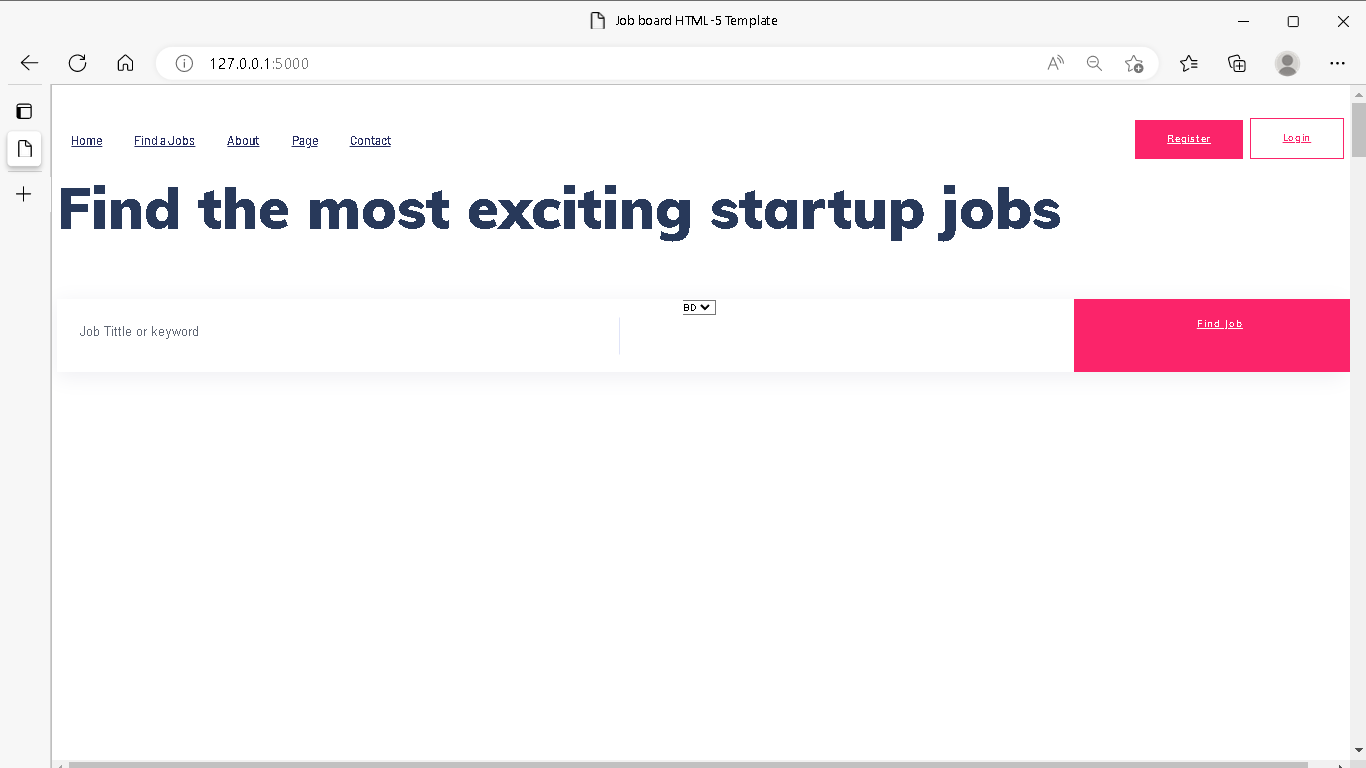
****

****

**Question-2: Create a docker file for the jobportal application and deploy it in docker application.**

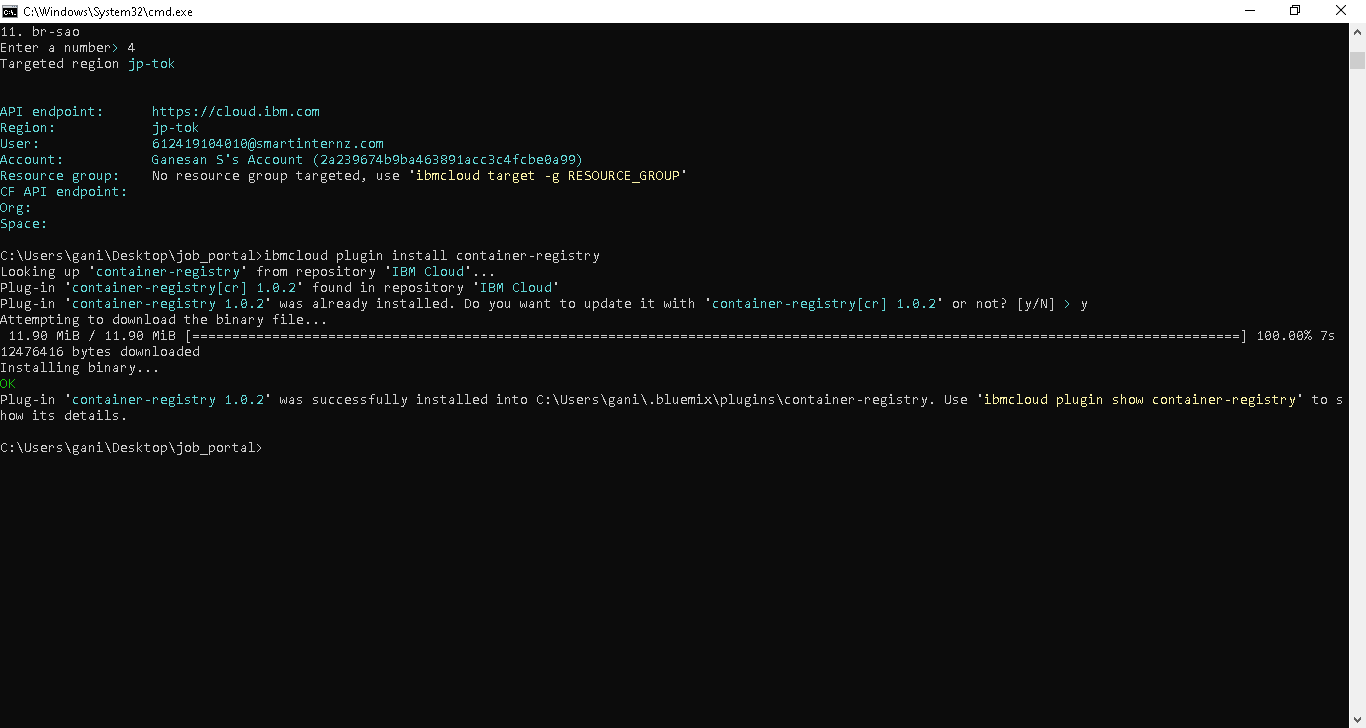
**1)Creating a docker file for the jobportal application**

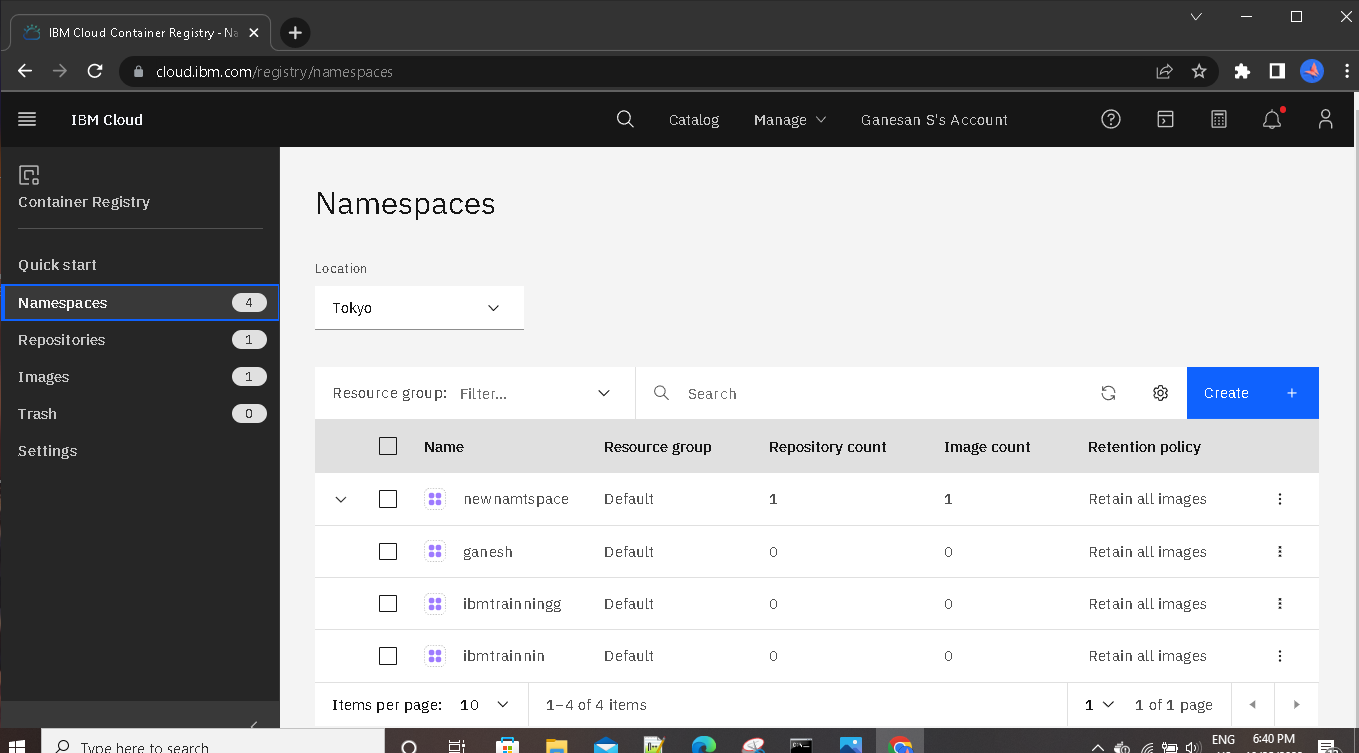
****

**2)deploy in in dokcer application**

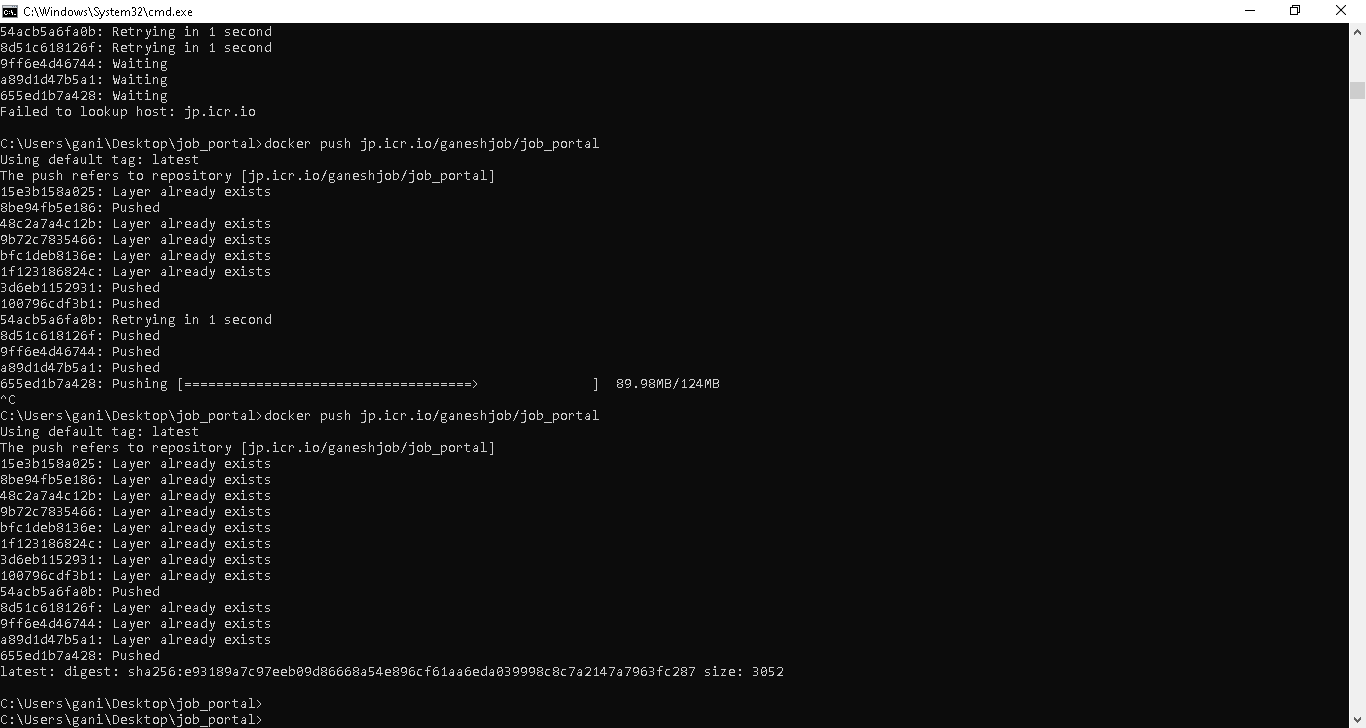
**Question-3:Create aIbm container registry and deploy helloworld app or jobportalapp**

**1)create a ibm container registry**

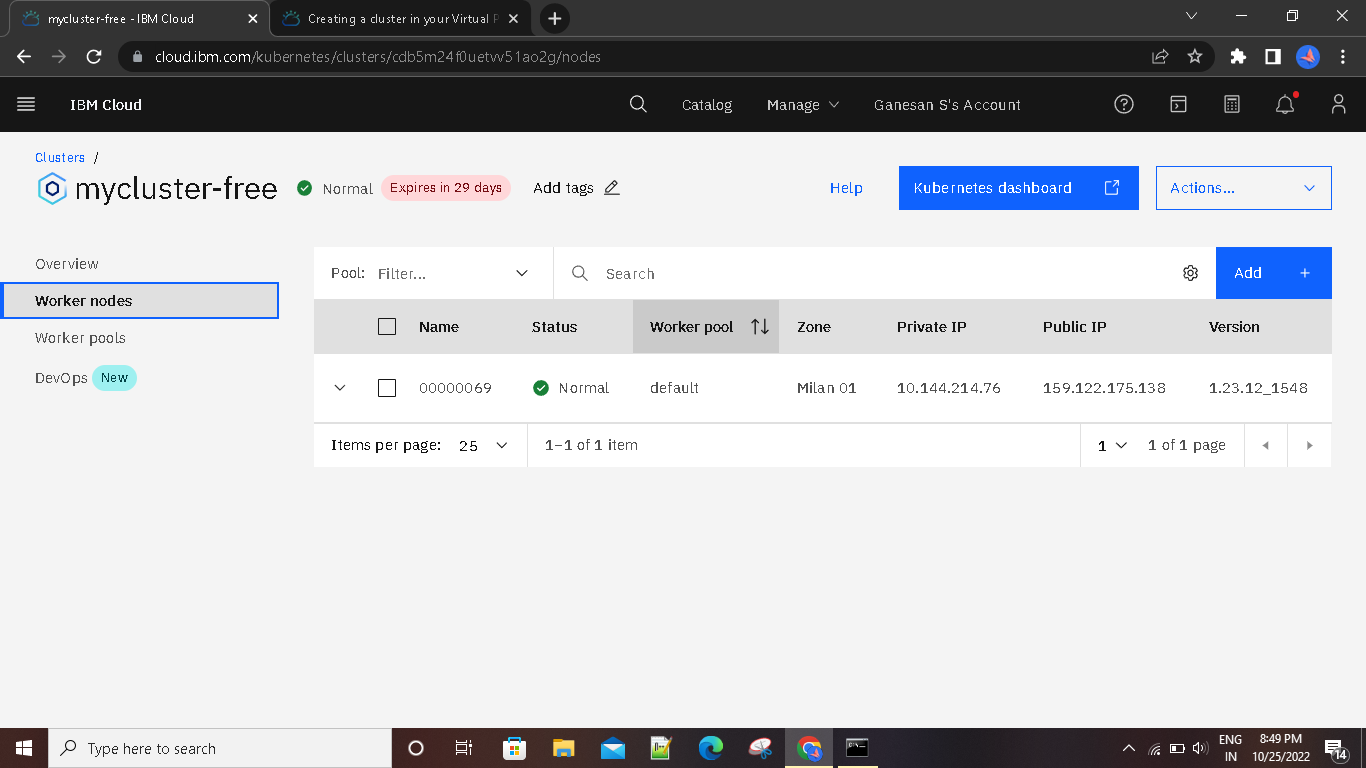
****

****

**2)deployhelloworld or jobportal**

****

**Question-4: Create a kubernetes cluster in ibm cloud**

****