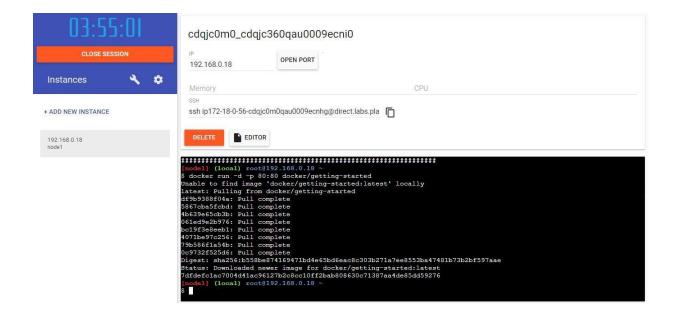
Assignment - 4Kubernetes/Docker

Assignment Date	9 September 2022
Student Name	Keerthana M
Student Roll Number	111519205021
Maximum Marks	2 Marks

Question 1:

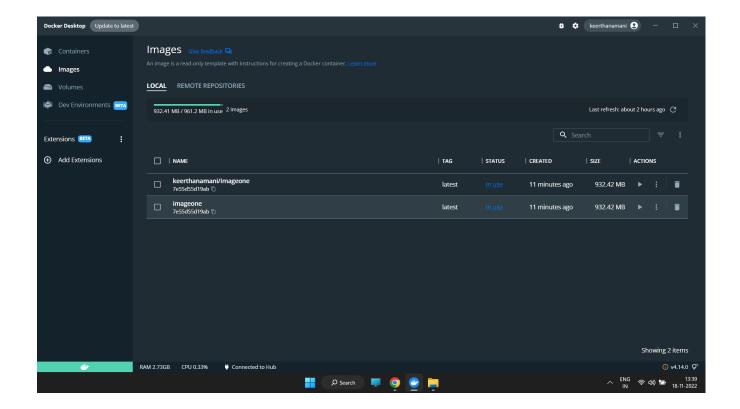
Pull an Image from docker hub and run it in docker playground.

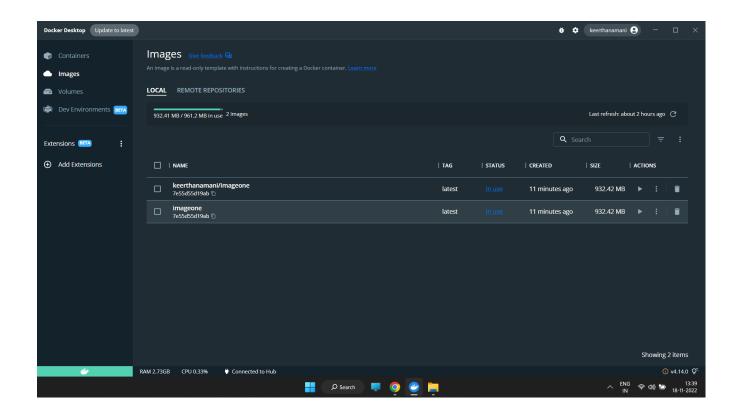


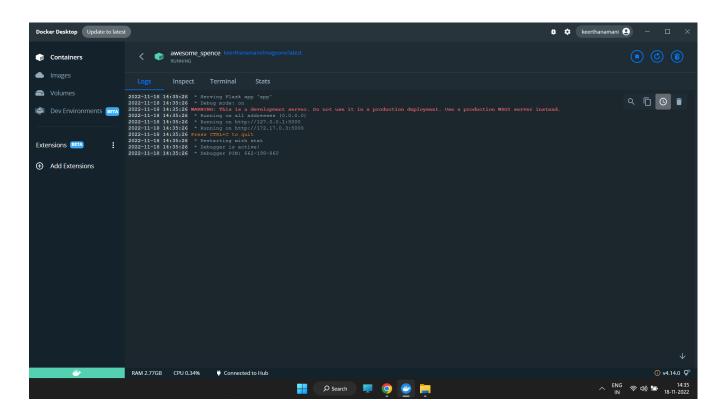
```
| Microsoft subsequent | No. 20200, 2020] | (b) Microsoft corporation. All rights reserved. | Section | No. 20200, 2020] | (c) Microsoft corporation. All rights reserved. | Section | No. 20200, 2020] | (c) Microsoft corporation. All rights reserved. | Section | No. 20200, 2020] | (c) Microsoft corporation. All rights reserved. | Section | No. 20200, 20200 | Section | No. 20200 | Section | N
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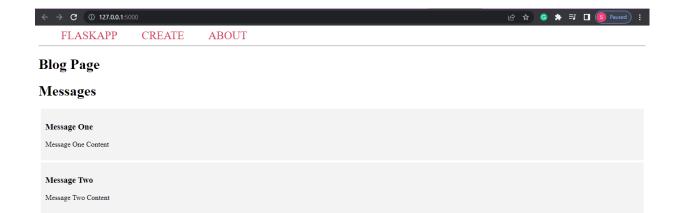
Question 2:

Create a docker file for the job portal application and deploy it in Docker desktop application.



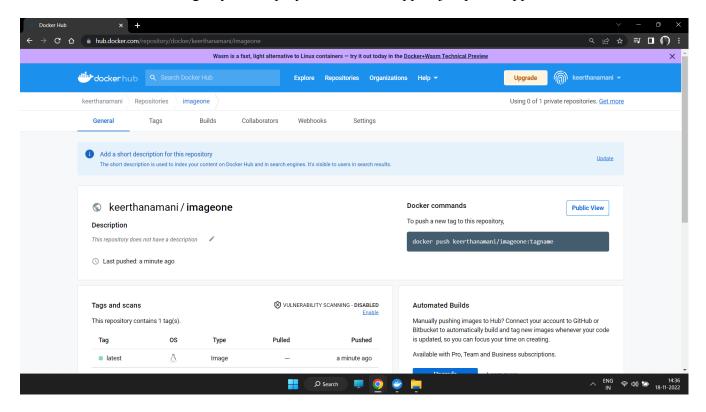


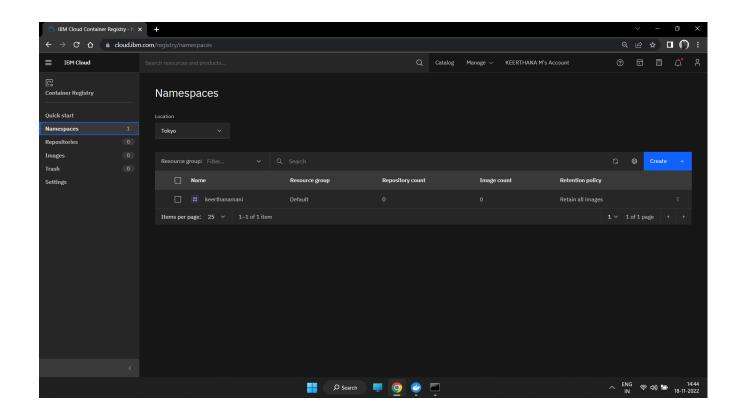


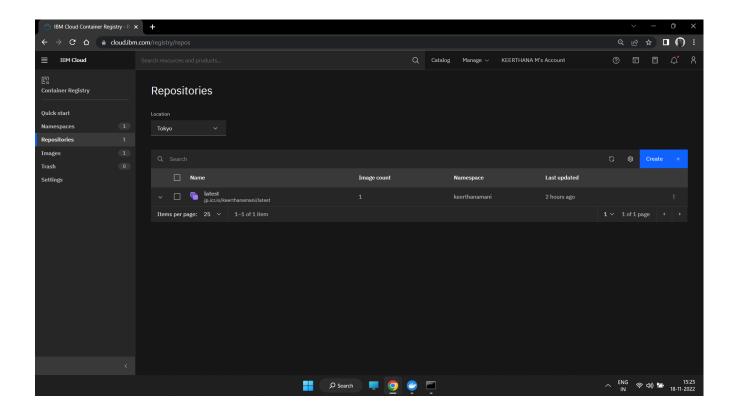


Question 3:

Create a IBM container registry and deploy a hello world app or job portal app.







Question 4:

Create a Kubernetes cluster in IBM cloud and deploy hello world image or job portal image and also expose the same app to run in nodeport.

