

## Assignment -4

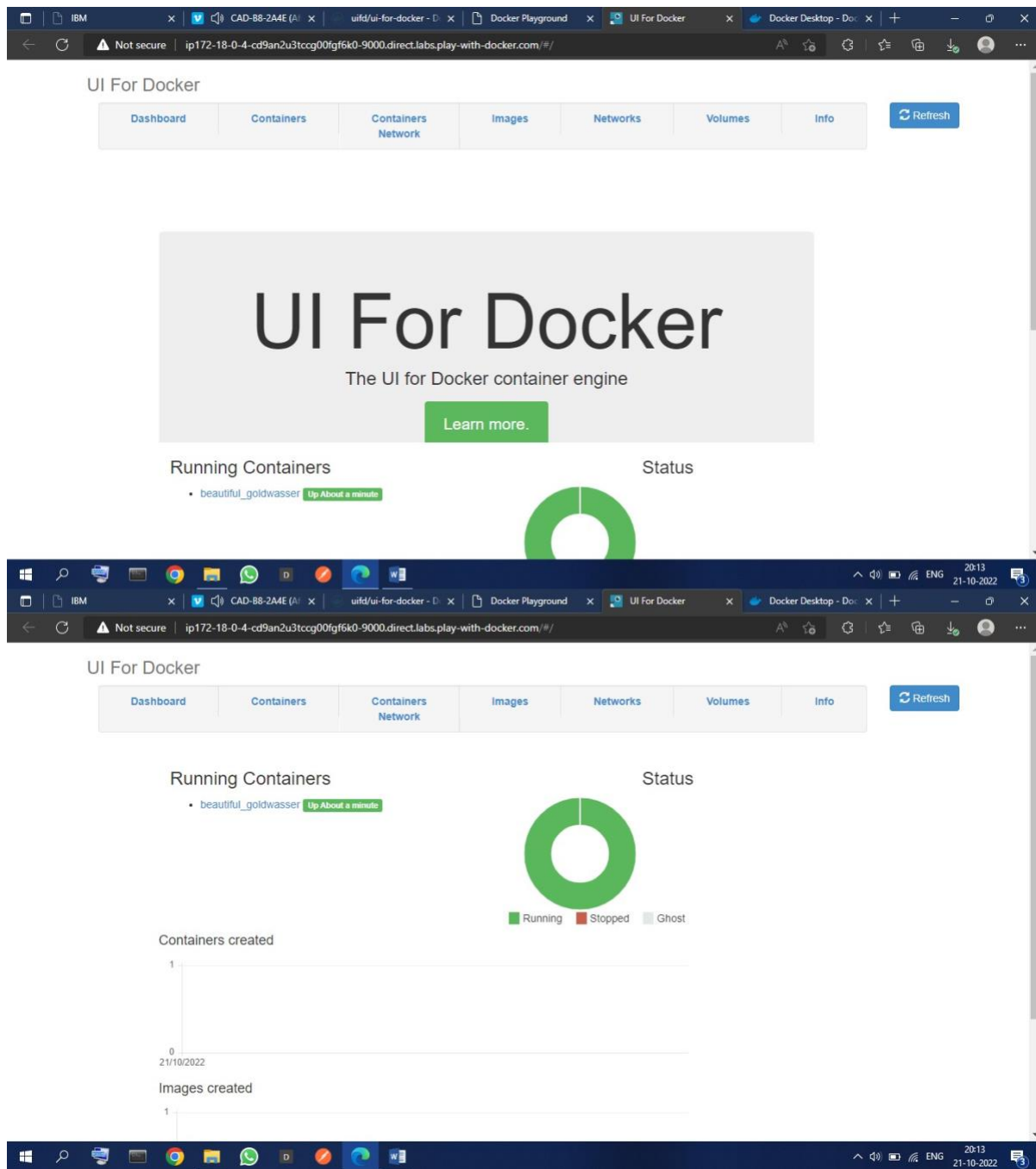
### Docker and Kubernetes

Assignment Date	31 October 2022
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Maximum Marks	2 Marks

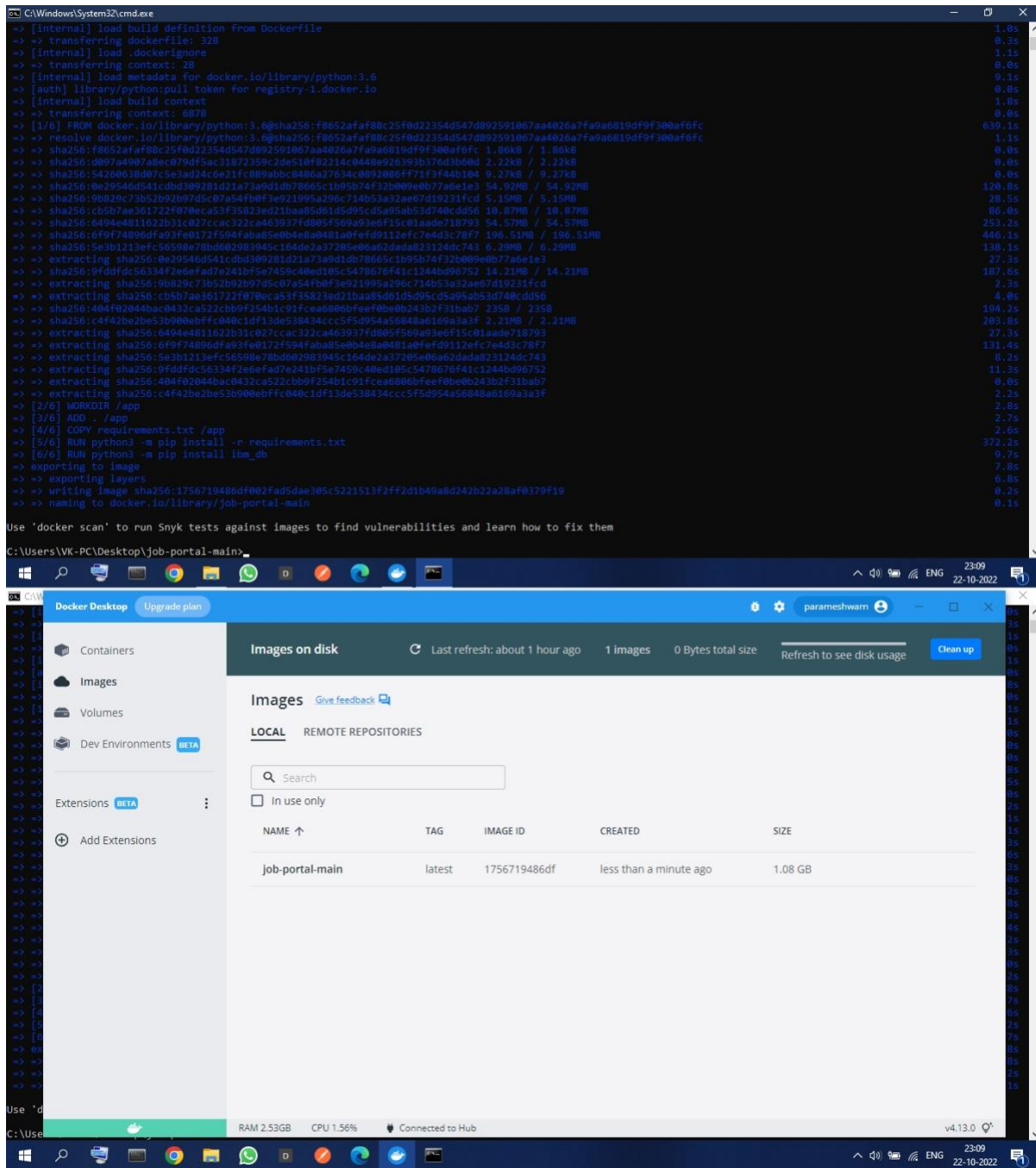
#### 1. Pull an image from docker hub and run it in docker Playground

The screenshot displays two windows from a web browser. The top window shows the Docker Hub page for the repository `uifd/ui-for-docker`. The page indicates that the repository is deprecated and suggests using Portainer instead. It shows a Docker Pull Command: `docker pull uifd/ui-for-docker`.

The bottom window shows the Docker Playground interface. It displays the IP address `192.168.0.13` and the SSH command: `ssh ip172-18-0-4-cd9an2u3tccg00fg6k0@direct.labs.play-w`. Below this, a terminal window shows the execution of the `docker pull` command, which successfully pulls the `uifd/ui-for-docker:latest` image. The terminal output includes the digest and status of the pull operation.



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



### 3. Create a IBM container registry and deploy helloworld app