

## Assignment -4

### Docker and Kubernetes

Assignment Date	21 October 2022
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Team ID	PNT2022TMID01390
Maximum Marks	2 Marks

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

The screenshot shows the Docker Docs website for the 'Docker Desktop for Mac 3.x' release notes. The page is dated 2021-07-08 and features a 'Download Docker Desktop' button with links for 'Mac with Intel chip' and 'Mac with Apple chip'. The 'New' section highlights 'Dev Environments Preview' and 'Upgrades' for Compose V2 beta 6 and Dev Environments. The 'Contents' sidebar lists various Docker Desktop versions from 3.1.0 to 3.6.0. The page is viewed in a web browser with multiple tabs open, including 'Assignment-4.pdf' and 'Docker Desktop for Mac 3.x release notes'. The Windows taskbar at the bottom shows the system clock as 20:33 on 15-11-2022.

UI For Docker

Dashboard Containers Containers Network Images Networks Volumes Info Refresh

# UI For Docker

The UI for Docker container engine

Learn more.

Running Containers

- beautiful\_goldwasser Up About a minute

Status



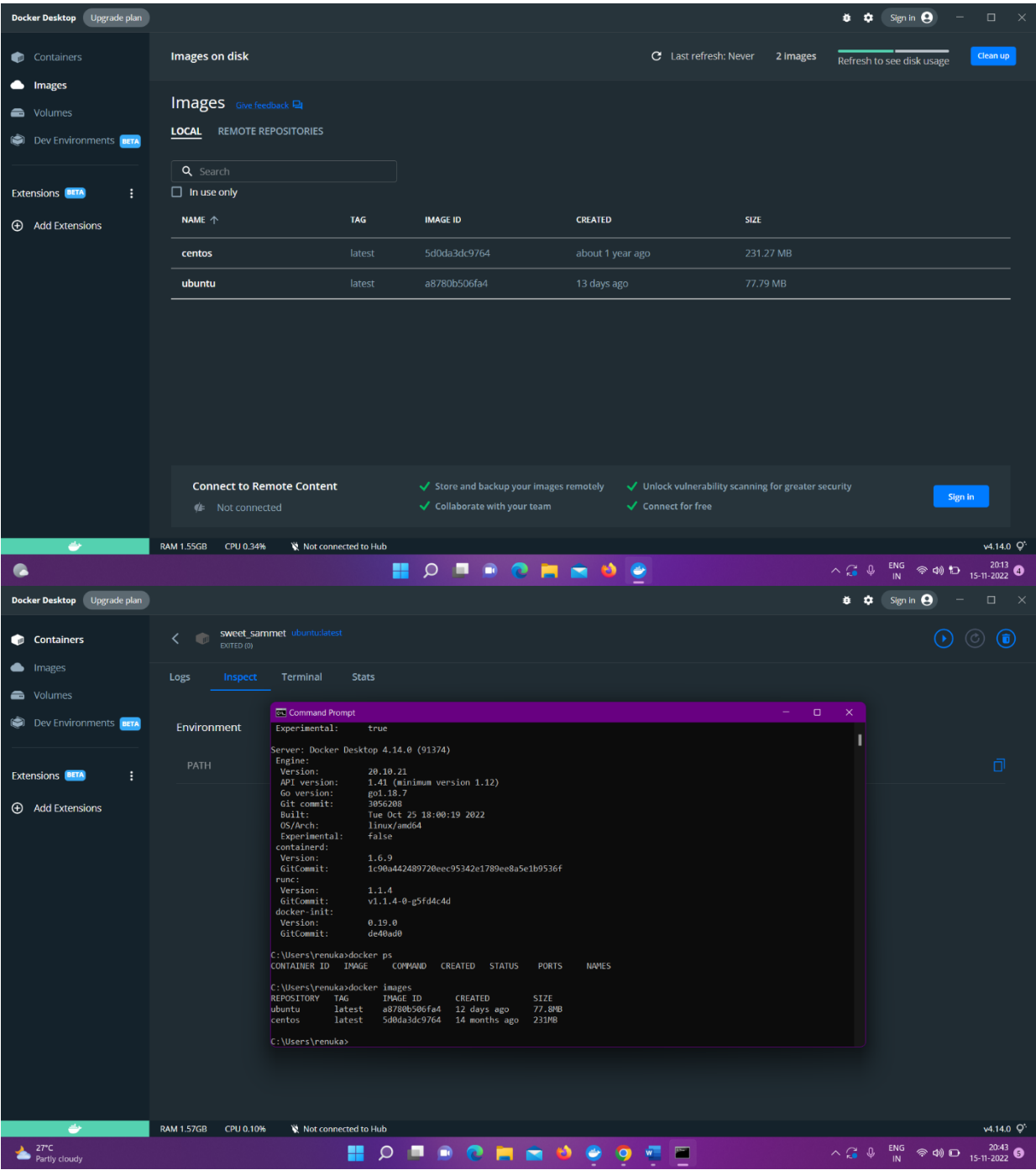
Containers created



Images created



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



# Create a IBM container registry and deploy ubuntu

