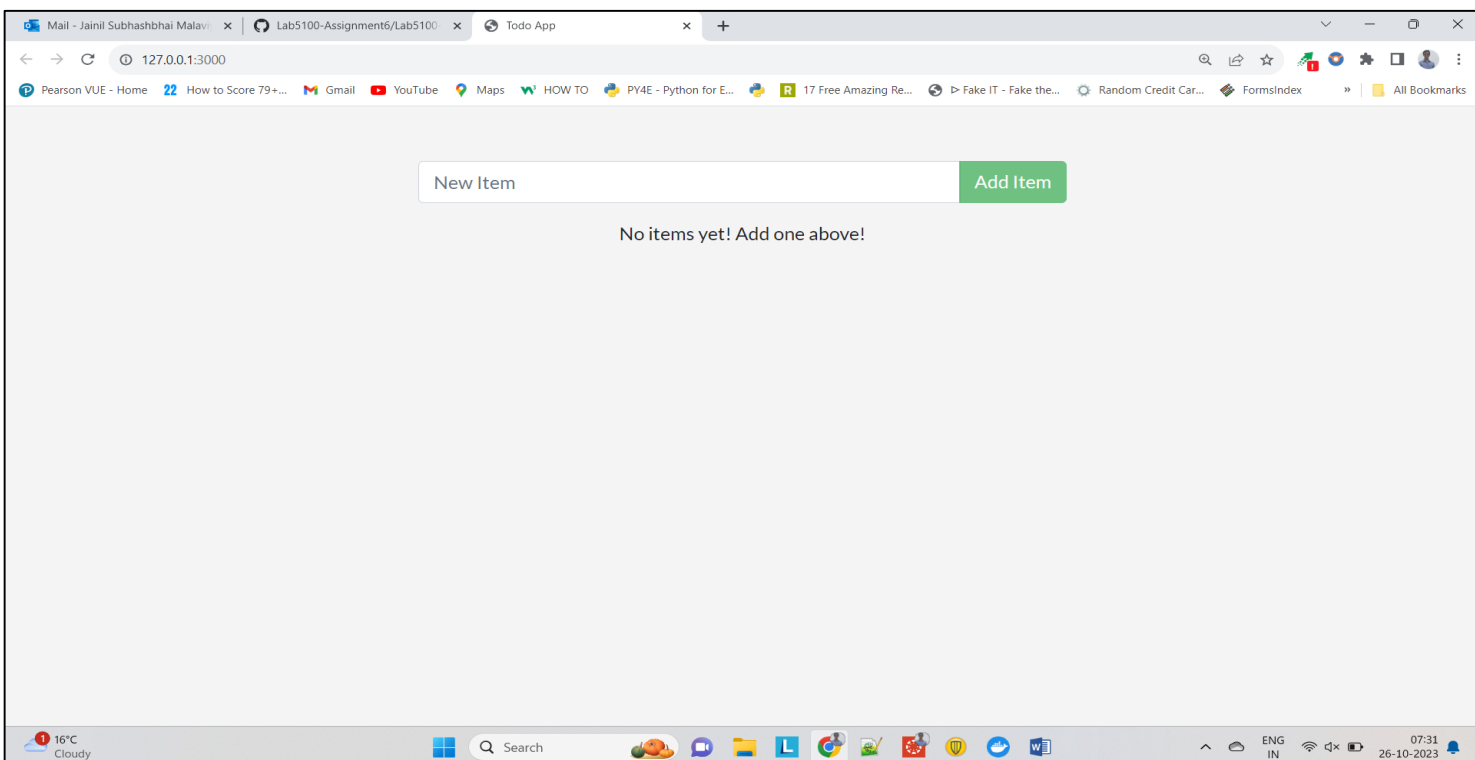
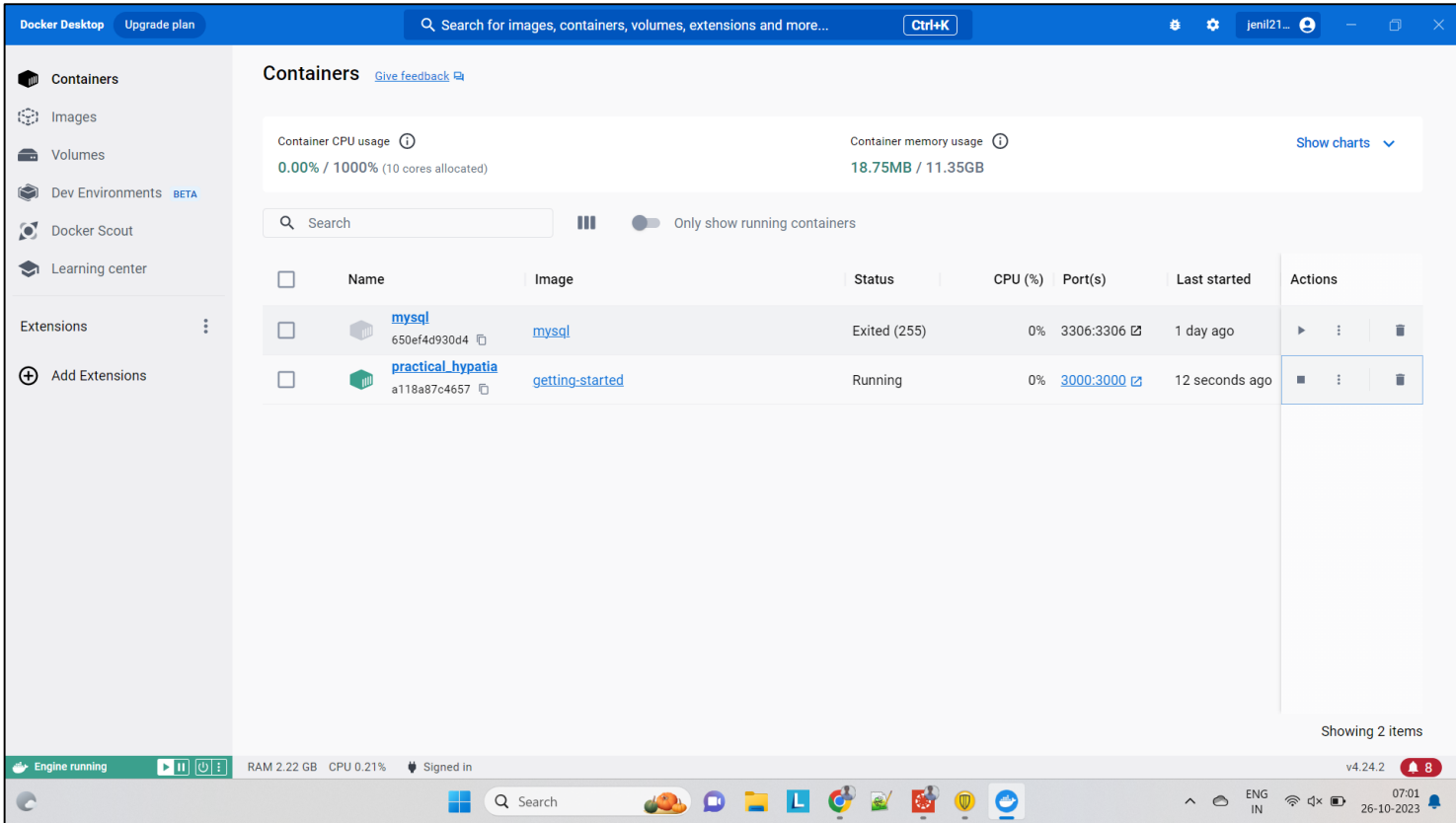


Lab 6 – Containerization using Docker

- screenshot of container running the previously created Docker file



- MySQL server screenshot running in Docker

The screenshot shows the Docker Desktop interface. The left sidebar contains navigation options: Containers, Images, Volumes, Dev Environments (BETA), Docker Scout, Learning center, Extensions, and Add Extensions. The main panel displays the 'Containers' view with a search bar and a toggle for 'Only show running containers'. At the top, it shows system usage: Container CPU usage at 0.00% / 1000% (10 cores allocated) and Container memory usage at 18.74MB / 11.35GB. Below this is a table of running containers.

<input type="checkbox"/>	Name	Image	Status	CPU (%)	Port(s)	Last started	Actions
<input type="checkbox"/>	mysql 650ef4d930d4	mysql	Running	0%	3306:3306	0 seconds ago	
<input type="checkbox"/>	practical_hypatia a118a97c4657	getting-started	Running	0%	3000:3000	46 seconds ago	

Showing 2 items

At the bottom, a status bar indicates 'Engine running', 'RAM 2.32 GB', 'CPU 7.30%', and 'Signed in'. The Windows taskbar at the very bottom shows the Start button, search bar, and various application icons, with the system clock displaying 07:02 on 26-10-2023.

- Screenshot of MySQL Workbench running and connected to MySQL server created above

