**Experiment 2**

**Akshat Singhal**

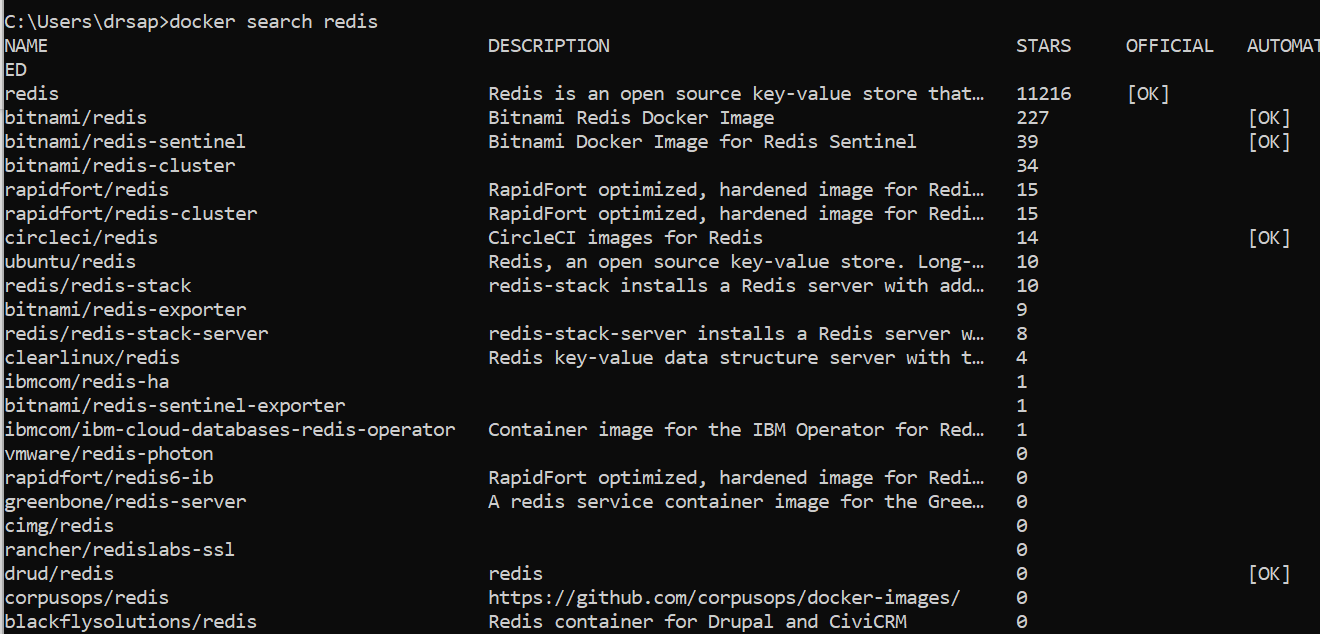
**500082498**

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**Aim: - Working with Docker (basic commands)**

Step 1: - Search for a Redis image on Docker hub

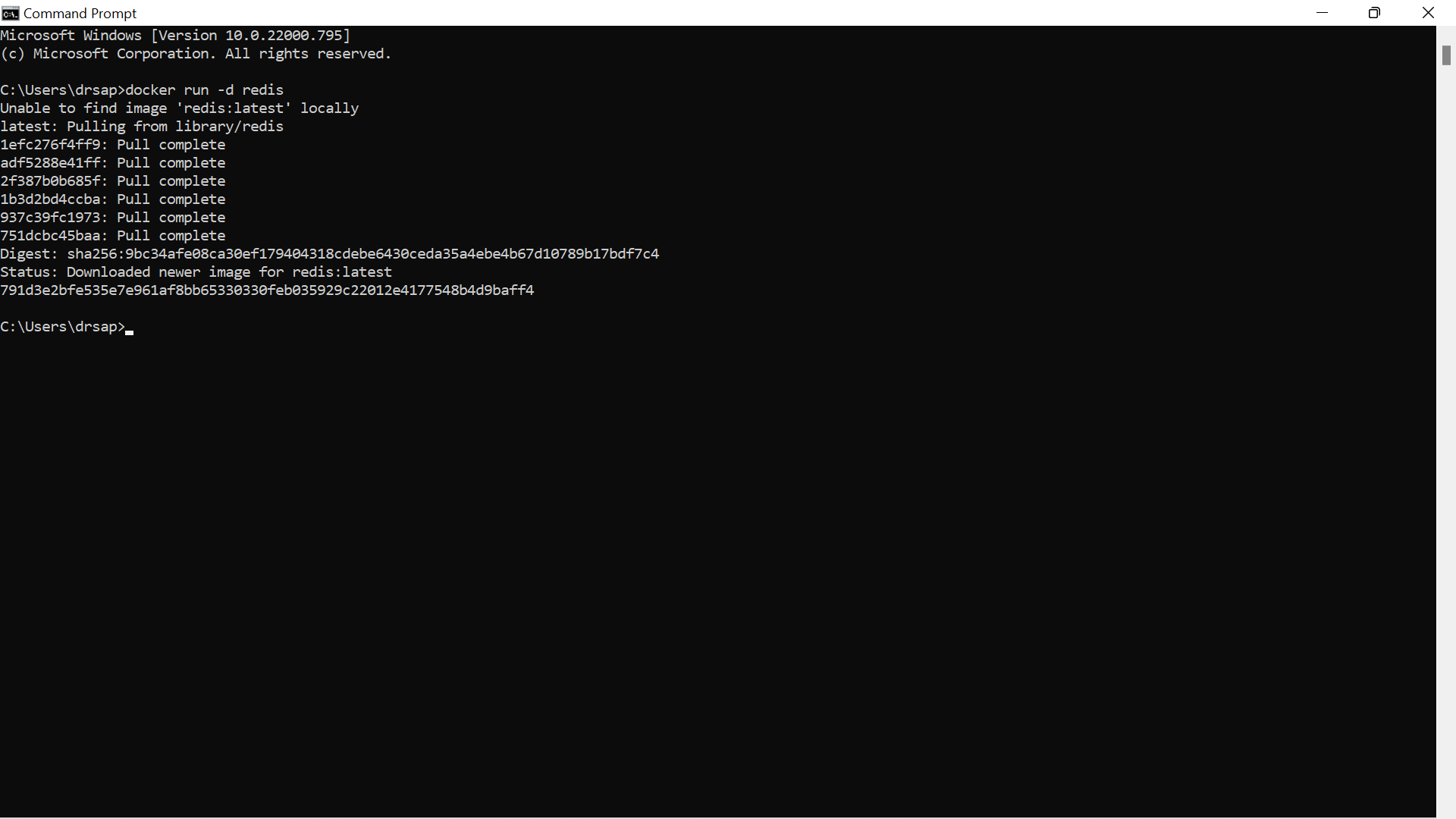
Command: -**docker search redis**



Step 2: - Run docker container of Redis image in the background

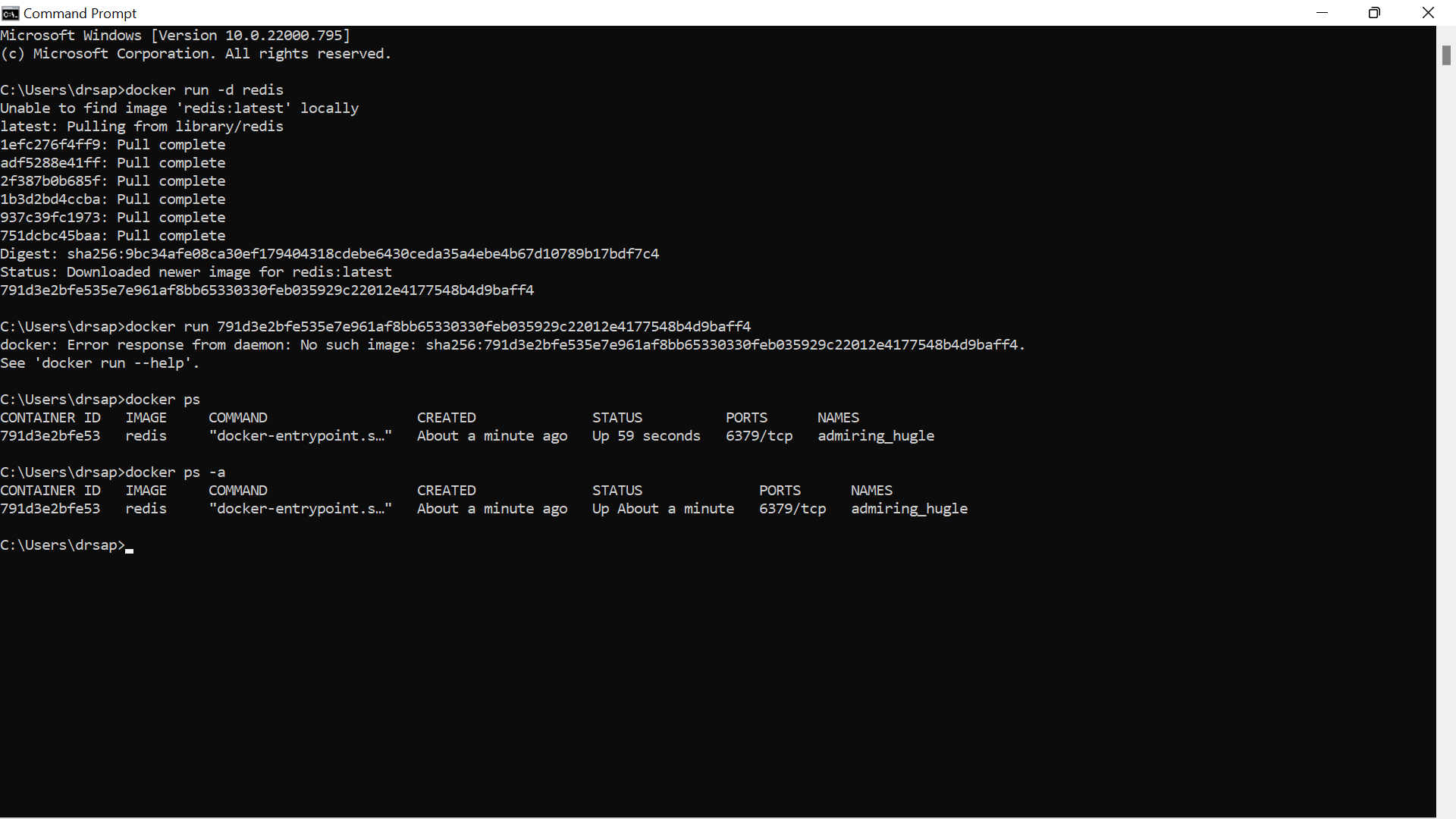
Command: -**docker run –d redis**

Command: - **docker ps**



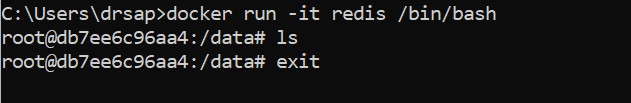
Step 3: - Run Docker PS and Docker PS –a

Command: - **docker ps -a**



Step 4: - Run Docker Container and take its console

Command: -**docker run –it redis /bin/bash**



Step 5: -Create a Docker Volume and connect it

Command: -**docker run –it –v myvol:/data redis /bin/bash**

