

Steps to Run the Cassandra

First open the docker desktop by clicking the docker icon from the task bar, please follow the steps given in the below images

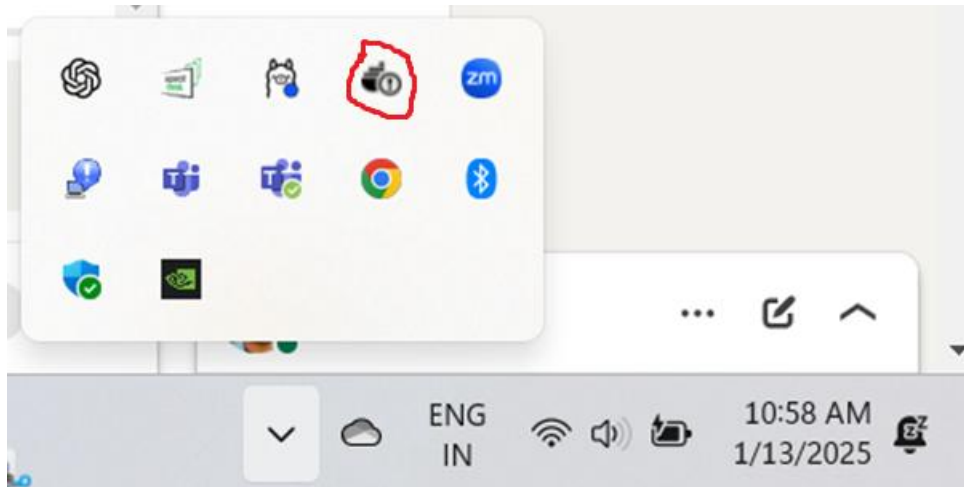


Figure 1. Open the Docker Desktop

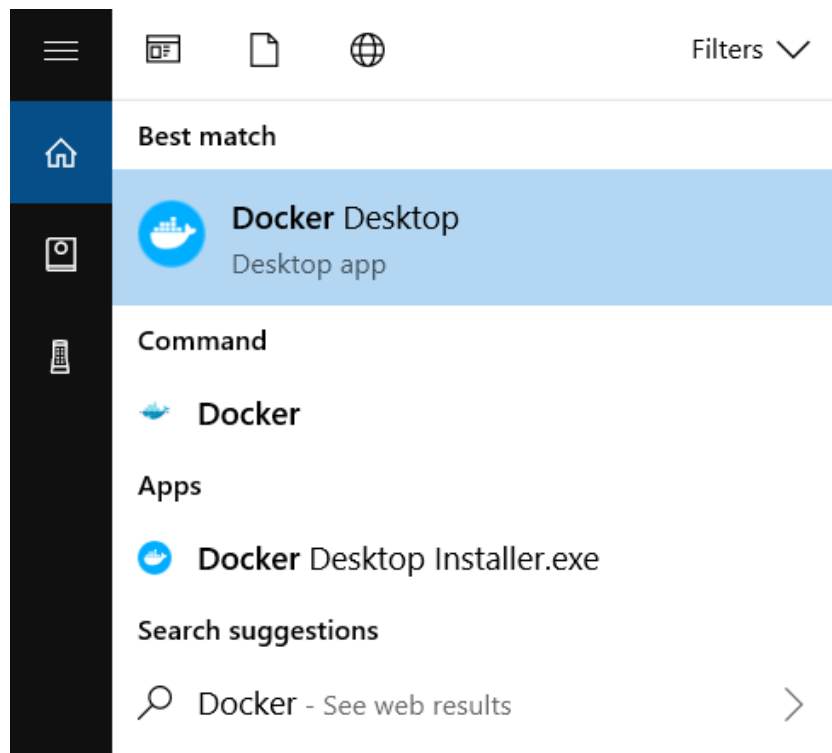


Figure 2. If the above doesn't appear, then open it from the search window





<input type="checkbox"/>	Name	Container ID	Image	Port(s)	CPU (%)	Last started	Actions
<input type="checkbox"/>	 cass_cluster	e2b0b69f499b	cassandra:latest		N/A	21 hours ago	  

Figure 3. Start the Docker Container

If the docker is running, you would see the green icon





<input type="checkbox"/>	Name	Container ID	Image	Port(s)	CPU (%)	Last started	Actions
<input type="checkbox"/>	 cass_cluster	e2b0b69f499b	cassandra:latest		0%	1 second ago	  

Figure 4. Docker Status Green sows that it is running at the moment

```

Command Prompt
Microsoft Windows [Version 10.0.26100.2605]
(c) Microsoft Corporation. All rights reserved.

C:\Users\avina>docker exec -it cass_cluster cqlsh

```

Figure 5. Open the command windows and then run the below command as shown in the image

`docker exec -it cass_cluster cqlsh`

```

Command Prompt - docker e
Microsoft Windows [Version 10.0.26100.2605]
(c) Microsoft Corporation. All rights reserved.

C:\Users\avina>docker exec -it cass_cluster cqlsh
Connected to Test Cluster at 127.0.0.1:9042
[cqlsh 6.2.0 | Cassandra 5.0.2 | CQL spec 3.4.7 | Native protocol v5]
Use HELP for help.
cqlsh>

```

Figure 6. As a result of the previous command, you will get the CQL prompt

Run all you Cassandra queries here.