Redis in Docker Setup:

Pre-Requisities:

- You have installed Docker Desktop
- You have installed Jetbrains DataGrip

Step 1 - Find the Redis Image:

- Open Docker Desktop
- Use the Built In search to find the Redis Image
- Click Run

Step 2 - Configure and Run the Container:

- Give the new container a name
- Enter 6379 in Host Port field
- Click Run
- Give Docker some time to download and start Redis

Step 3 - Set up Data Source in DataGrip:

- Start DataGrip
- Create a new Redis Data Source
 - You can use the + in the Database Explorer OR
 - You can use New from the File Menu

Step 4 - Configure the Data Source:

- Give the data source a name
- Install Drivers if needed (message above Test Connection)
- Test the Connection to Redis
- Click OK if connection test was successful