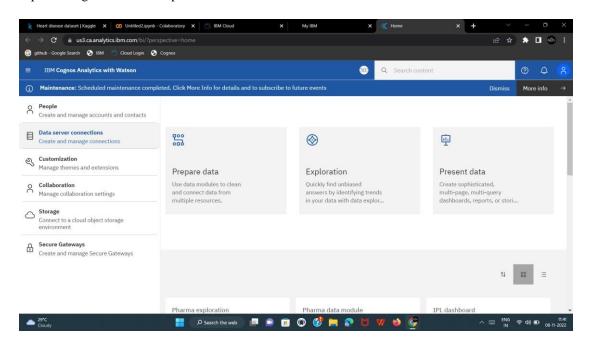
PROJECT DEVELOPMENT PHASE

Delivery of Sprint - 1

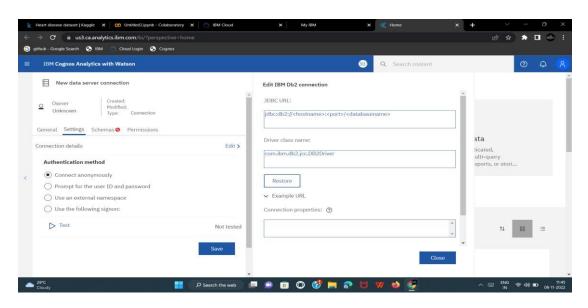
Team ID	PNT2022TMID36371
Project Name	VISUALIZING AND PREDICTING HEART DISEASE WITH AN INTERACTIVE DASH
	BOARD.

IBM DB2 service creation and DB2 connectivity with cognos:

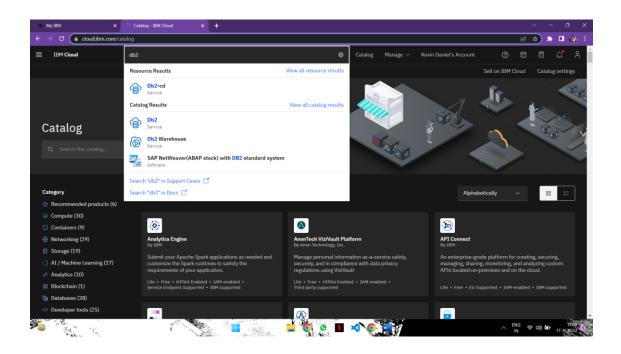
Step 1: In cognos we have to perform data server connections.



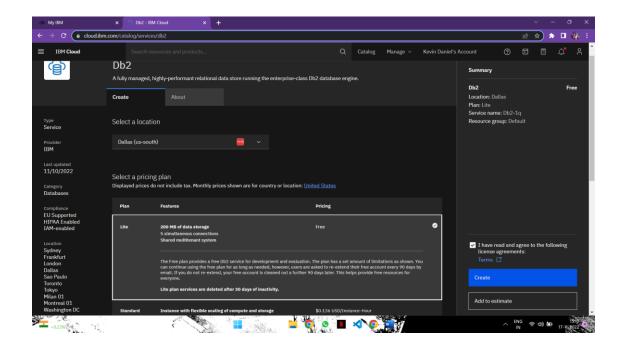
STEP 2: Connection of New Data Server



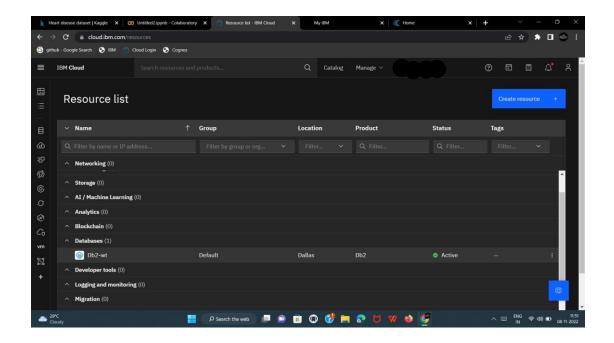
STEP 3: In IBM cloud go to catalog and search for db2.



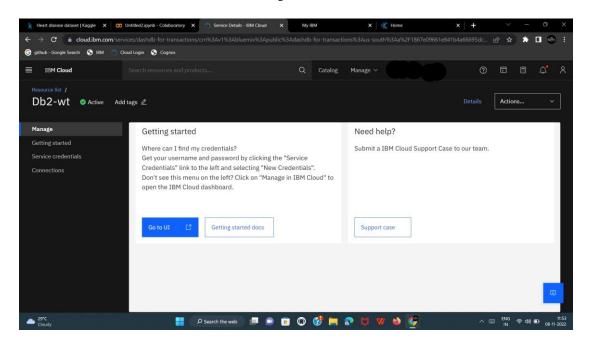
STEP 4: Create a new db2 connection.



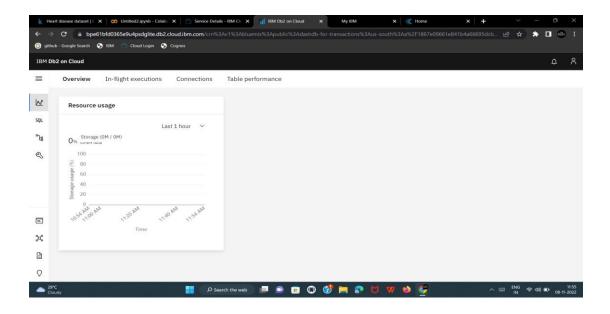
STEP 5: From the resource list select database as Db2.



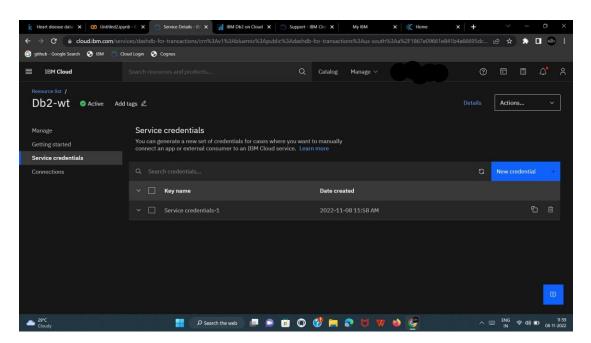
STEP 6: Click on Go to UI to know resource usage.



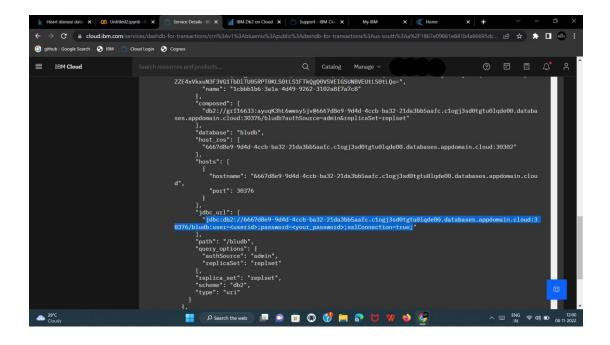
STEP 7: Resource usage of IBM Db2 on cloud.



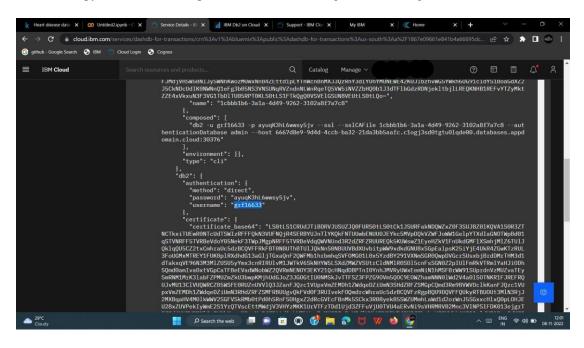
STEP 8: Creation of new Service Credential.



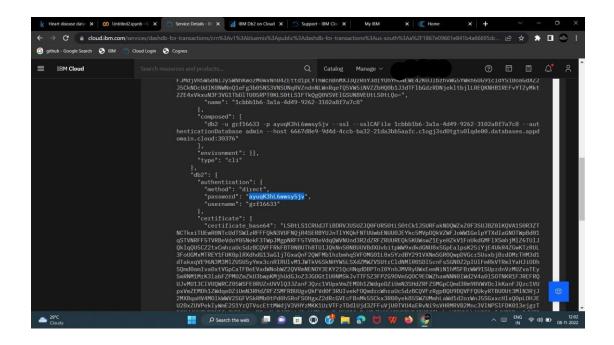
STEP 9: Copy the JDBC url from the created service credential in IBM Cloud.



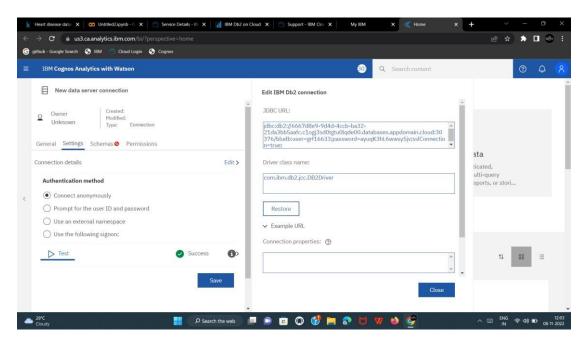
STEP 10: Copy the username and paste it in JDBC url in cognos for creating data server connection.



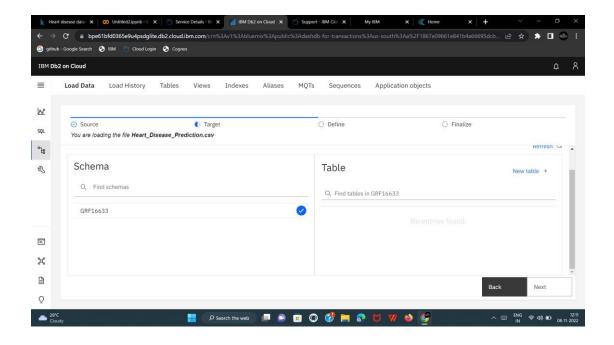
STEP 10: Copy the password and paste it in JDBC url in cognos.



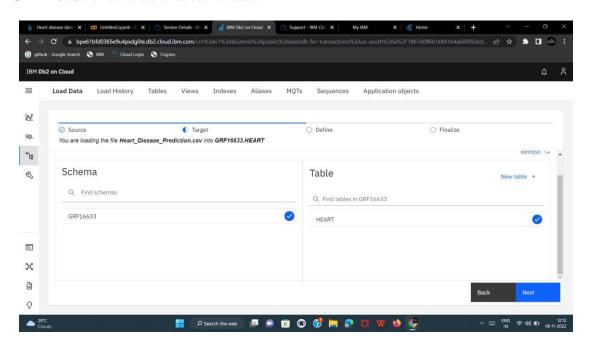
STEP 11: Data Server Connection is created successfully.



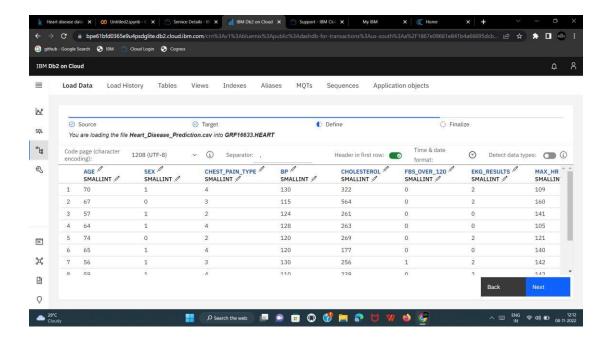
STEP 12: In IBM Db2 Select a schema and create a table.



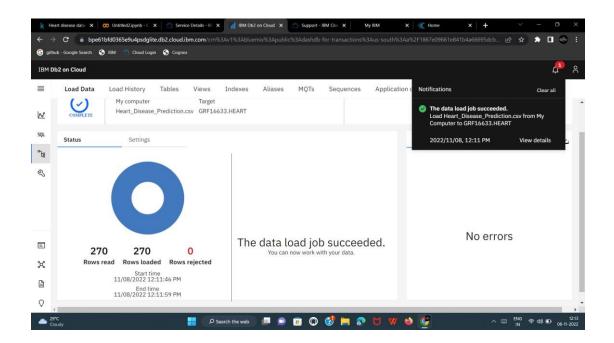
STEP 13: Schema and table has been created.



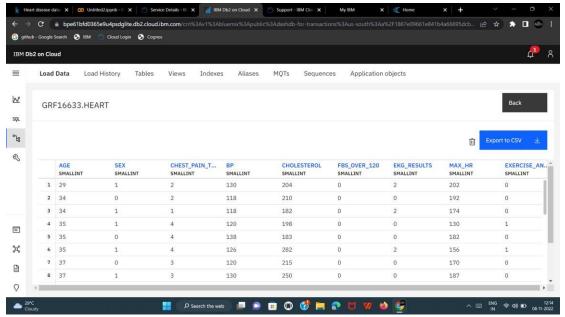
STEP 14: The creation of table is shown below:



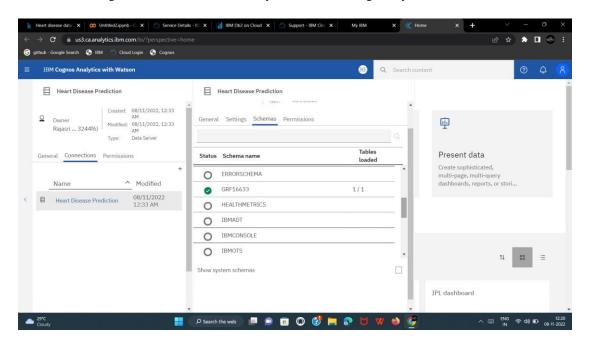
STEP 15: The data has been loaded successfully in Db2.



STEP 16: The below table represents the data present in our Dataset.

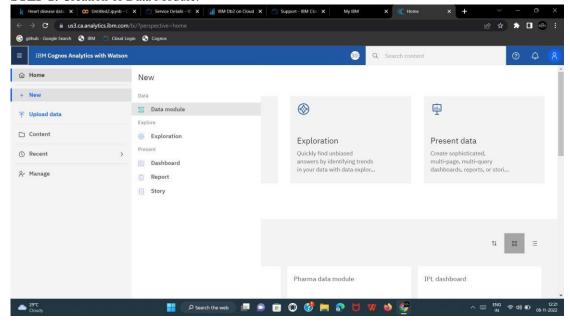


STEP 17: Loading of metadata and successfully loaded data in cognos by server connection.

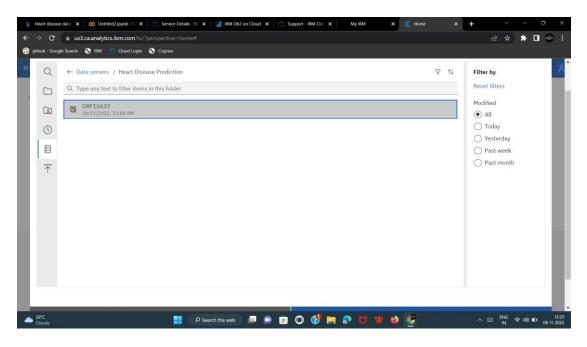


Creation of Data Module:

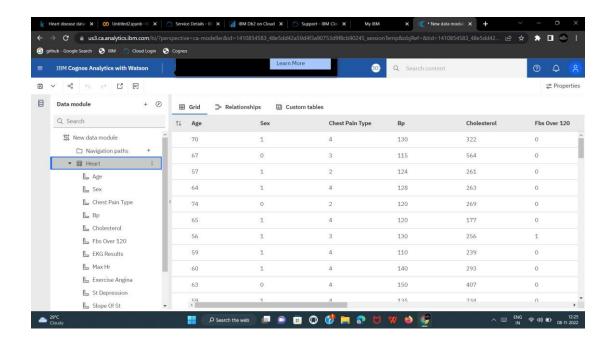
STEP 1: Creation of Data Module.



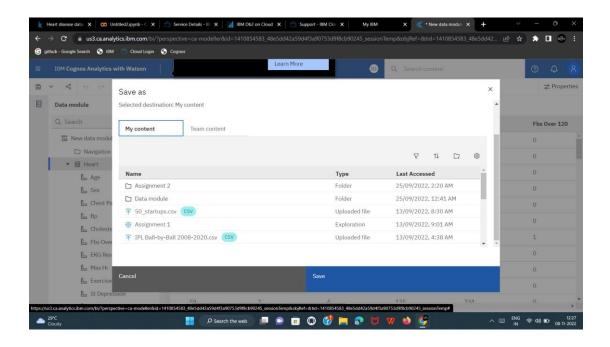
STEP 2: Choosing of dataset in data server connection in cognos.



STEP 3: Data Module is created successfully.



STEP 4: Save the Data Module in My content.



STEP 5: Representation of data module with the datum present in Heart Disease Prediction.

