Final Deliverables

Connecting IBM DB2 with IBM Cognos

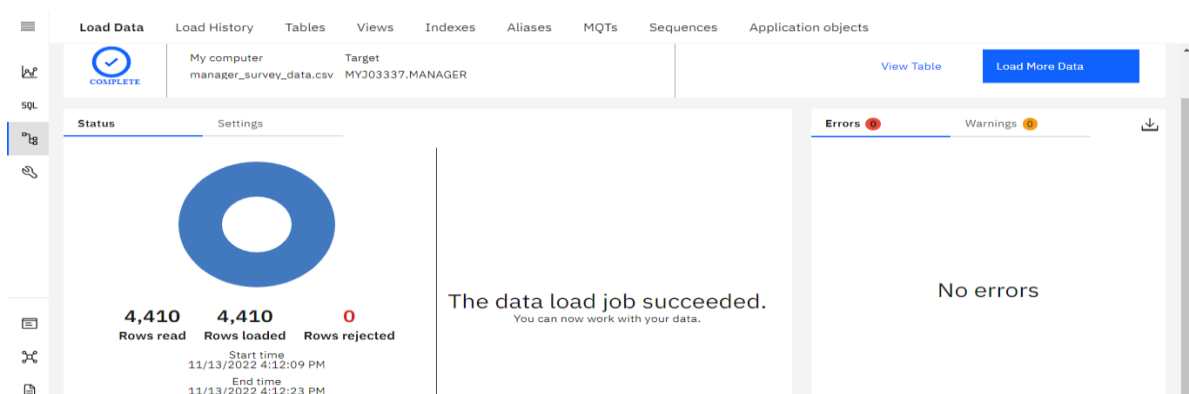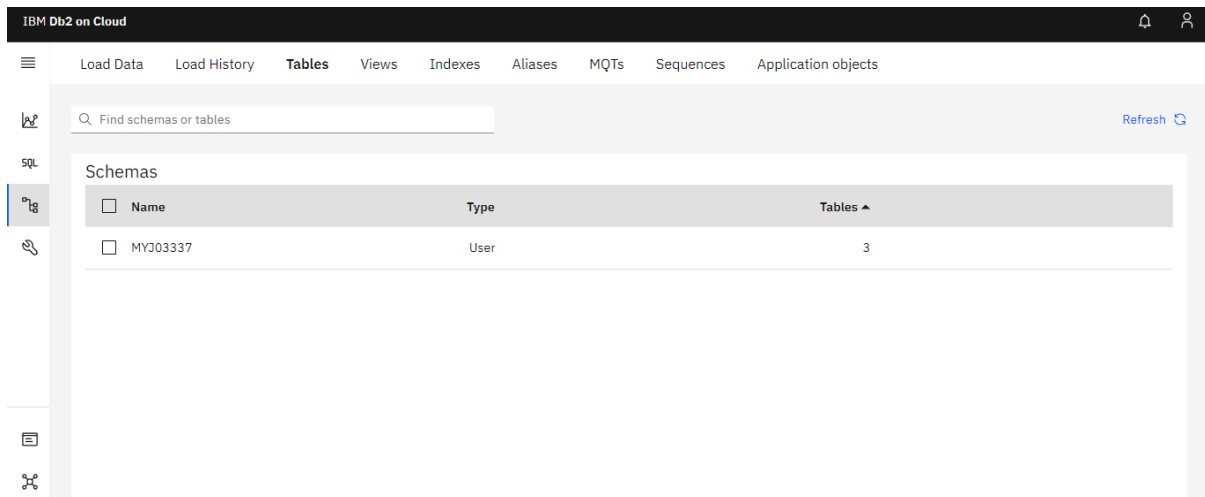| Date	19 November 2022
Team ID	PNT2022TMID40488
Project Name	Corporate Employee Attrition Analysis

- To create the DB2 in IBM Cloud:
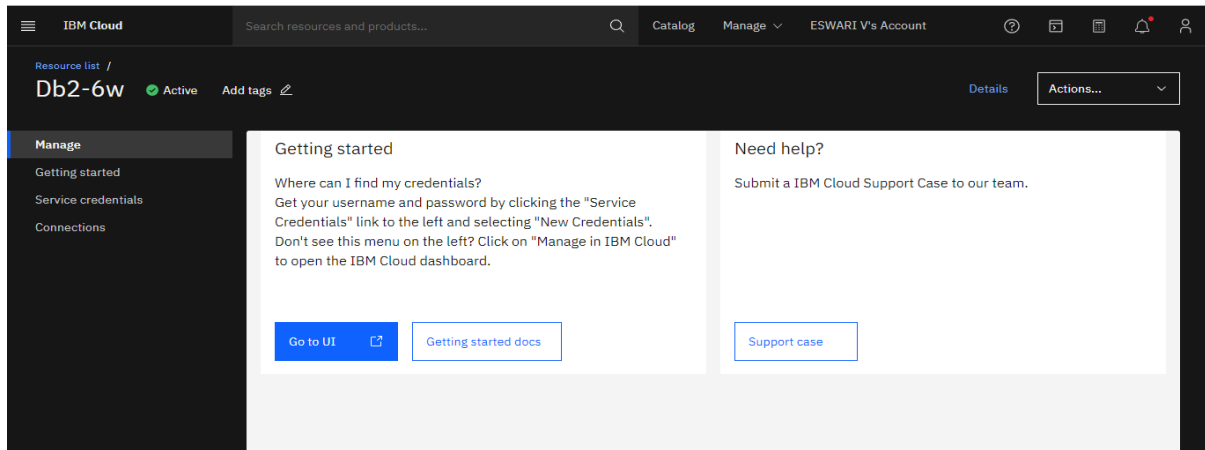
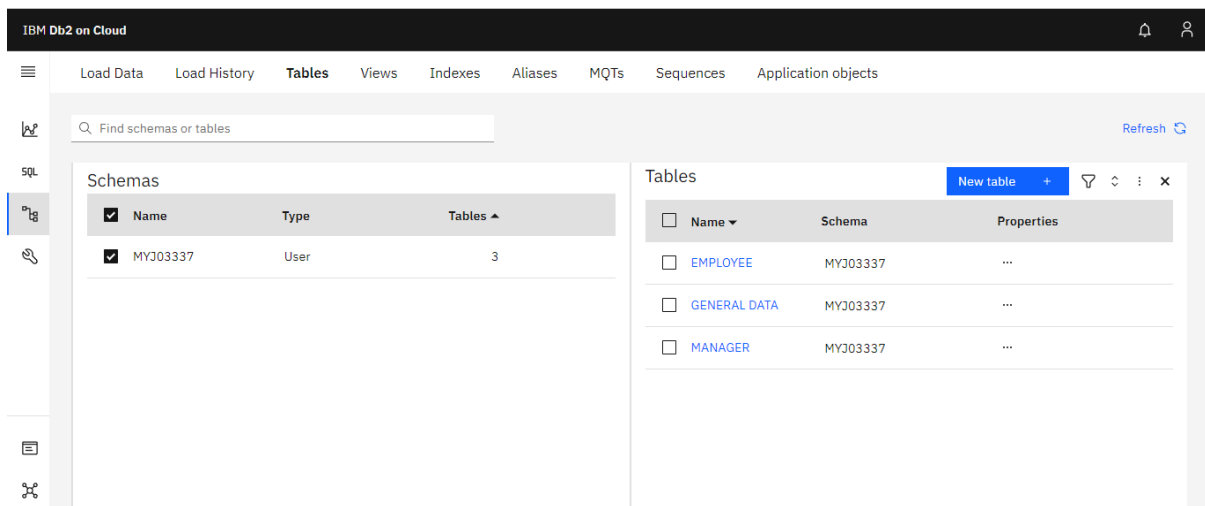- To create service credentials in Cloud:
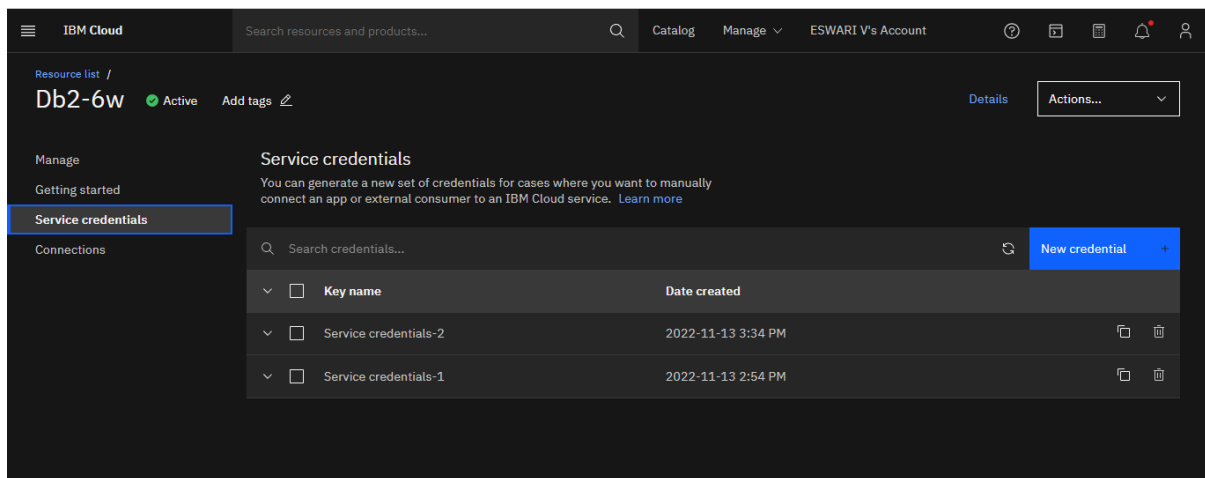
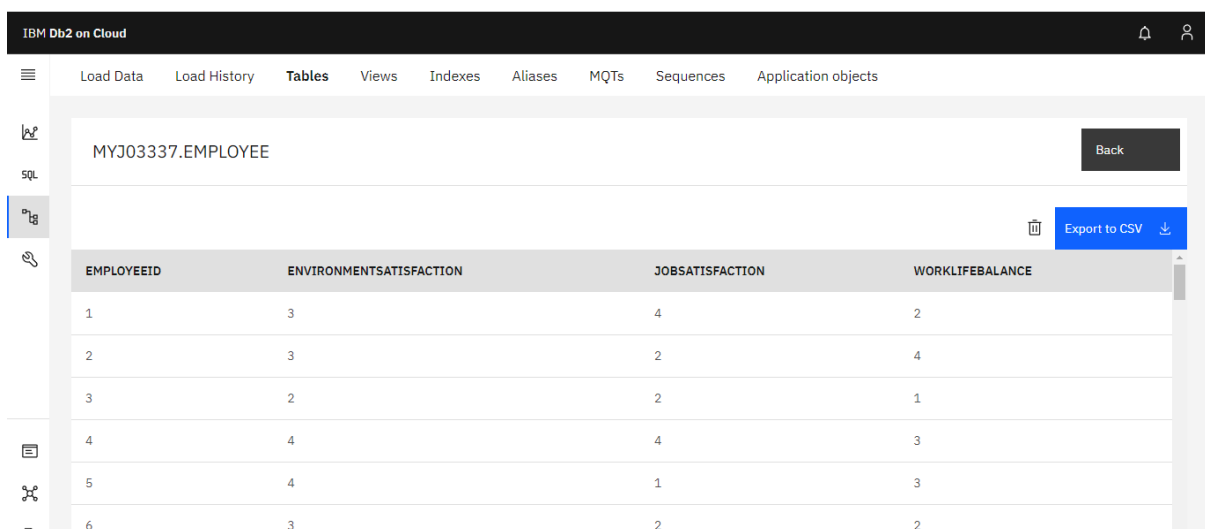- Uploading the csv files in the cloud:

- To create the schemas with the three csv files uploaded:

- All the three csv files(Tables) are uploaded in the schemas:

- Displaying the employee table from the schemas:

- Displaying the general data table from the schemas:

- Displaying the manager table from the schemas:

- Connecting the IBM DB2 with IBM Cognos:

- Connecting the schemas in IBM Cognos:
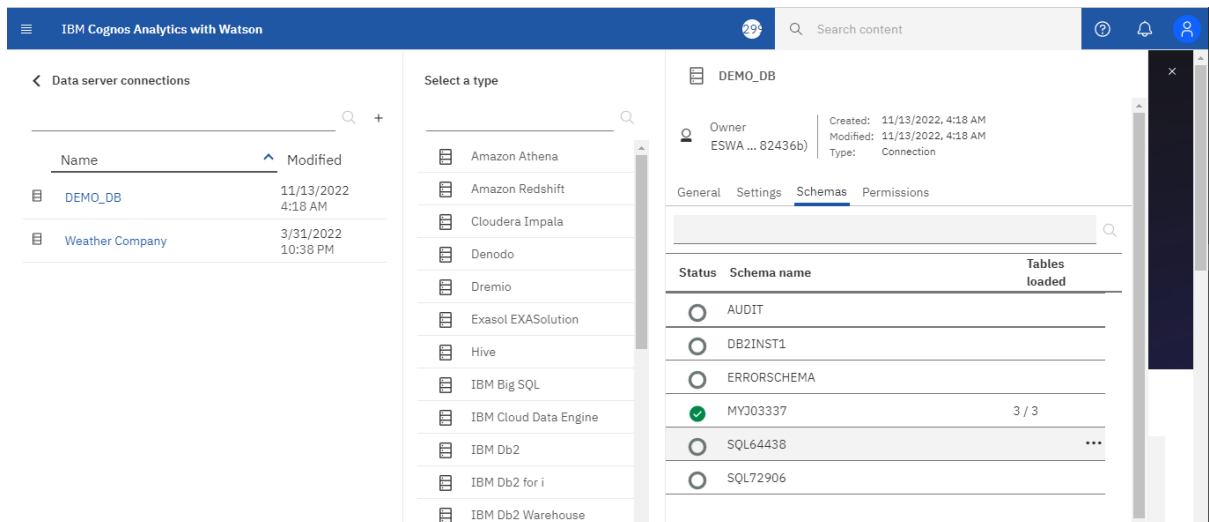
- Loading the IBM DB2 in IBM Cognos for rendering the file:
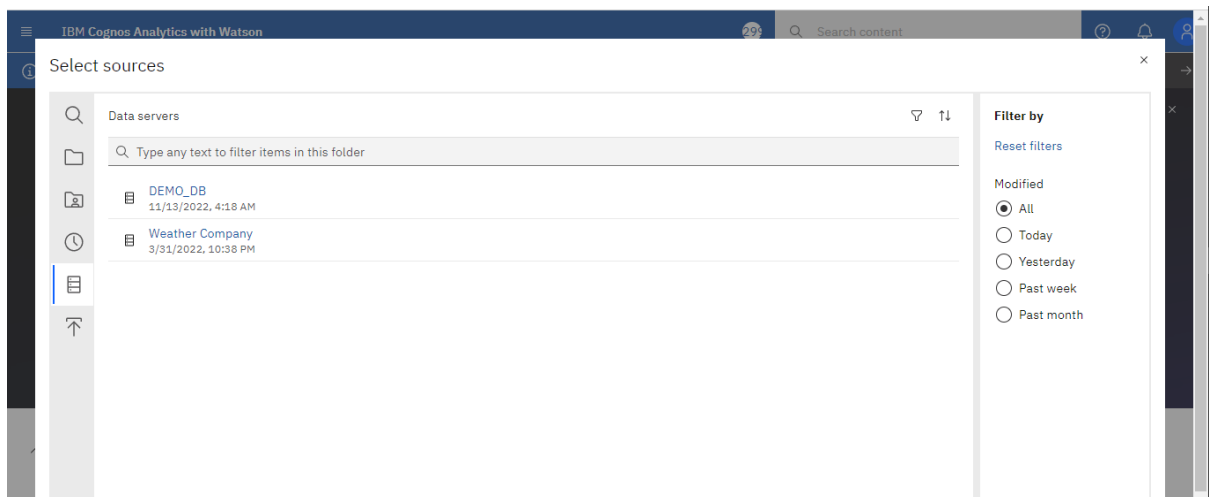
- Loading the IBM DB2 schemas in IBM Cognos for rendering the file:

- Loading the IBM DB2 schema's tables in IBM Cognos :

Select tables

Available sources

Search

- ▼ MYJ03337 [−]
  - ▶ Employee ☑
  - ▶ General Data ☐
  - ▶ Manager ☐

Employeeid	Environmen...isfaction	Jobsatisfaction	Worklifebalance
1	3	4	2
2	3	2	4
3	2	2	1
4	4	4	3
5	4	1	3
6	3	2	2
7	1	3	1
8	1	2	3
9	2	4	3
10	2	1	3
11	3	4	3
12	NA	4	3
13	4	1	3

Select tables

Available sources

Search

- ▼ MYJ03337 [−]
  - ▶ Employee ☐
  - ▶ General Data ☑
  - ▶ Manager ☐

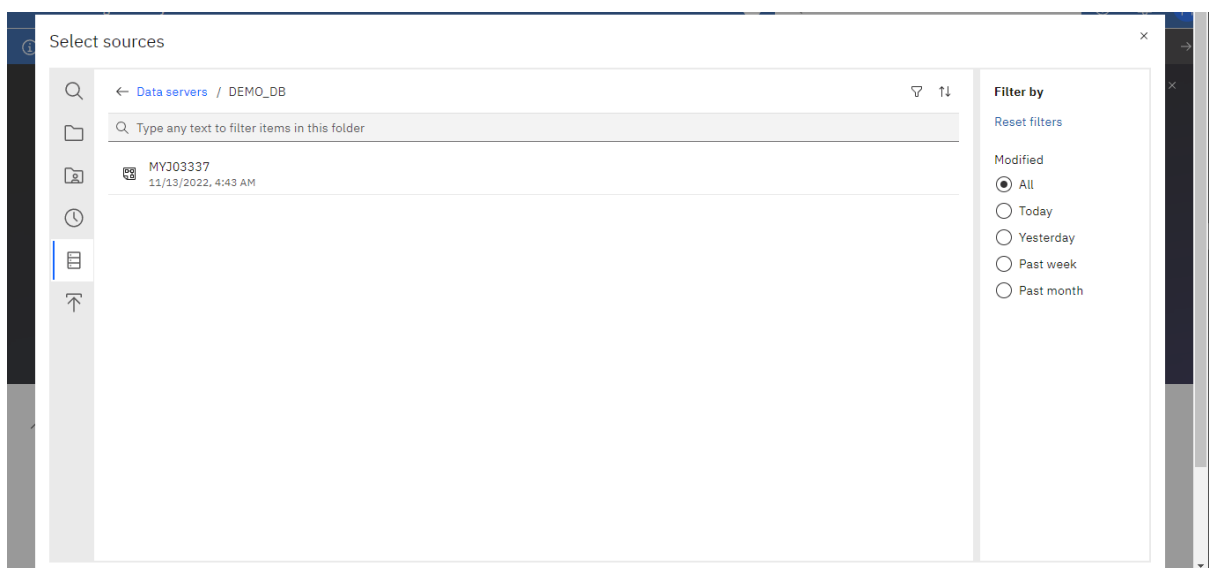| Age	Attrition	Businesstravel	Department	Distancefromhome	Educat
51	No	Travel_Rarely	Sales	6	2
31	Yes	Travel_Frequently	Research & Development	10	1
32	No	Travel_Frequently	Research & Development	17	4
38	No	Non-Travel	Research & Development	2	5
32	No	Travel_Rarely	Research & Development	10	1
46	No	Travel_Rarely	Research & Development	8	3
28	Yes	Travel_Rarely	Research & Development	11	2
29	No	Travel_Rarely	Research & Development	18	3
31	No	Travel_Rarely	Research & Development	1	3
25	No	Non-Travel	Research & Development	7	4
45	No	Travel_Rarely	Research & Development	17	2
36	No	Travel_Rarely	Research & Development	28	1

Select tables

Available sources

Search

- ▼ MYJ03337 [−]
  - ▶ Employee ☐
  - ▶ General Data ☐
  - ▶ Manager ☑

Employeeid	Jobinvolvement	Performancerating
1	3	3
2	2	4
3	3	3
4	2	3
5	3	3
6	3	3
7	3	4
8	3	4
9	3	4
10	3	3
11	2	3
12	3	3
13	3	3