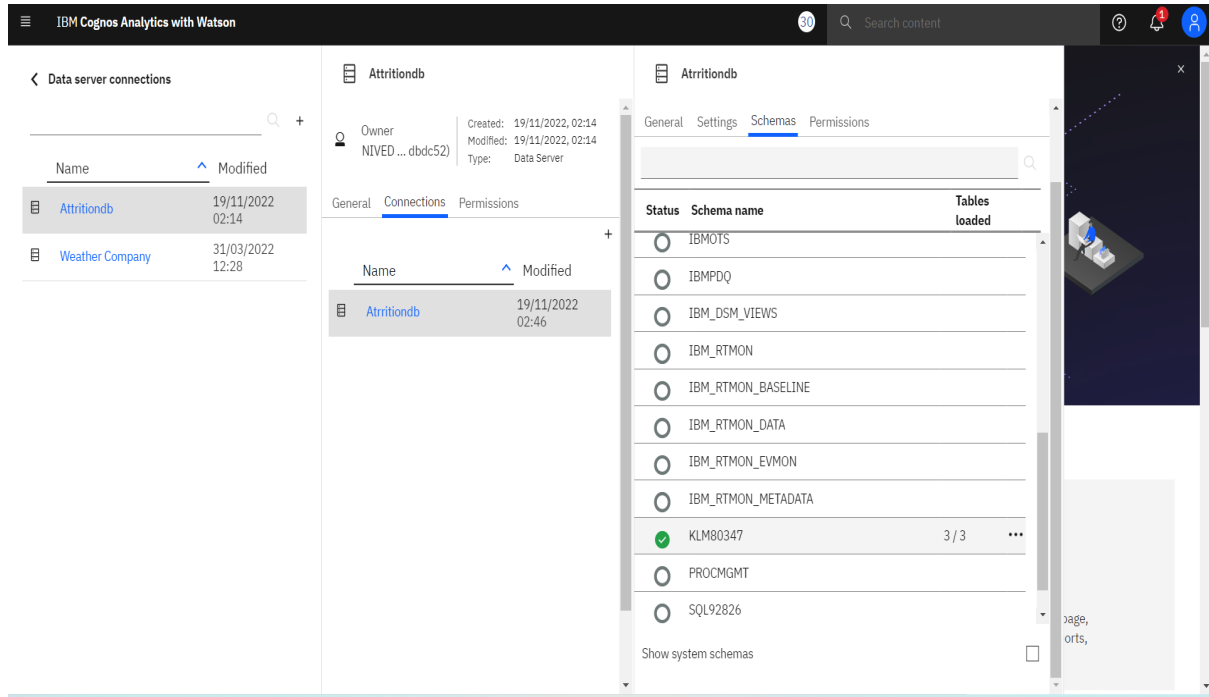


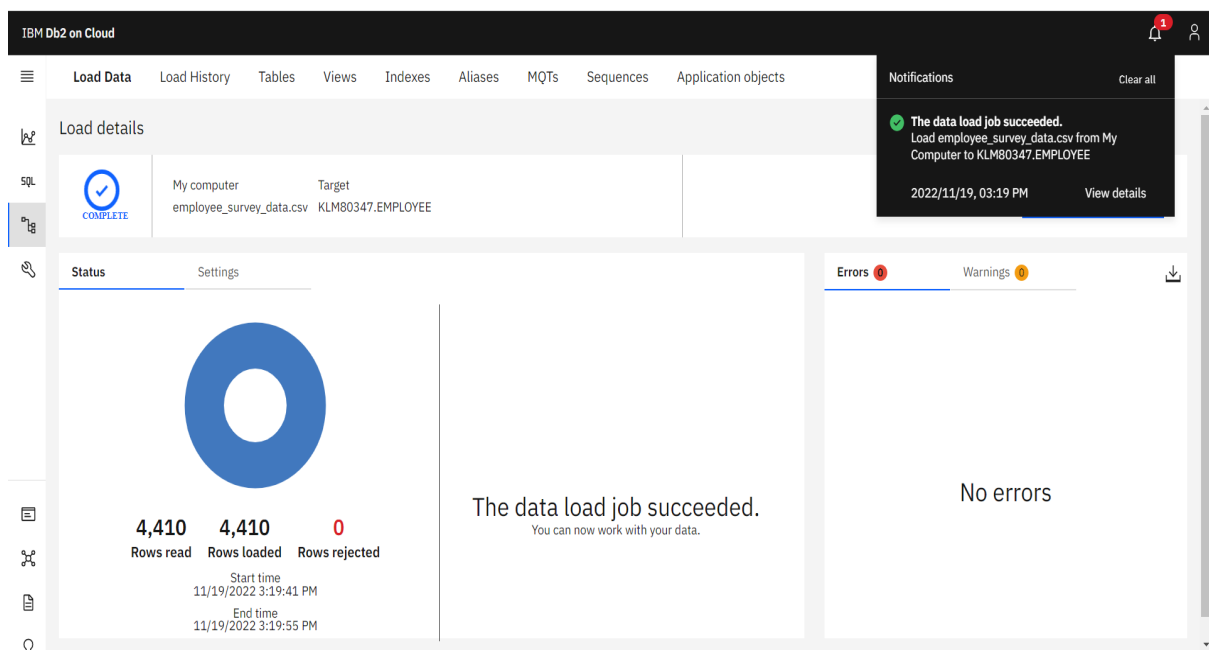
# DATA SERVER CONNECTION - DB2

## 1. Connecting Cognos DB2 using JDBC



## 2. Loading the data into DB2

### Loading the employee\_survey\_data.csv in DB2



## Viewing the employee\_survey\_data.csv

IBM Db2 on Cloud

Load Data Load History Tables Views Indexes Aliases MQTs Sequences Application objects

Source Target Define Finalize

You are loading the file **employee\_survey\_data.csv** into **KLM80347.EMPLOYEE**

Code page (character encoding): 1208 (UTF-8) Separator: , Header in first row: ☒ Time & date format: Detect data types: ☐

EMPLOYEEID SMALLINT	ENVIRONMENTSATISFACTION VARCHAR(2)	JOBSATISFACTION VARCHAR(2)	WORKLIFEBALANCE VARCHAR(2)
1 1	3	4	2
2 2	3	2	4
3 3	2	2	1
4 4	4	4	3
5 5	4	1	3
6 6	3	2	2
7 7	1	3	1
8 8	1	2	3
9 9	2	4	3
10 10	2	1	3

Back Next

## Loading the manager\_survey\_data.csv into DB2

IBM Db2 on Cloud

Load Data Load History Tables Views Indexes Aliases MQTs Sequences Application objects

Load details

My computer Target  
manager\_survey\_data.csv KLM80347.MANAGER

COMPLETE

Notifications

**The data load job succeeded.**  
Load manager\_survey\_data.csv from My Computer to KLM80347.MANAGER  
2022/11/19, 03:24 PM View details

Status Settings

Errors 0 Warnings 0

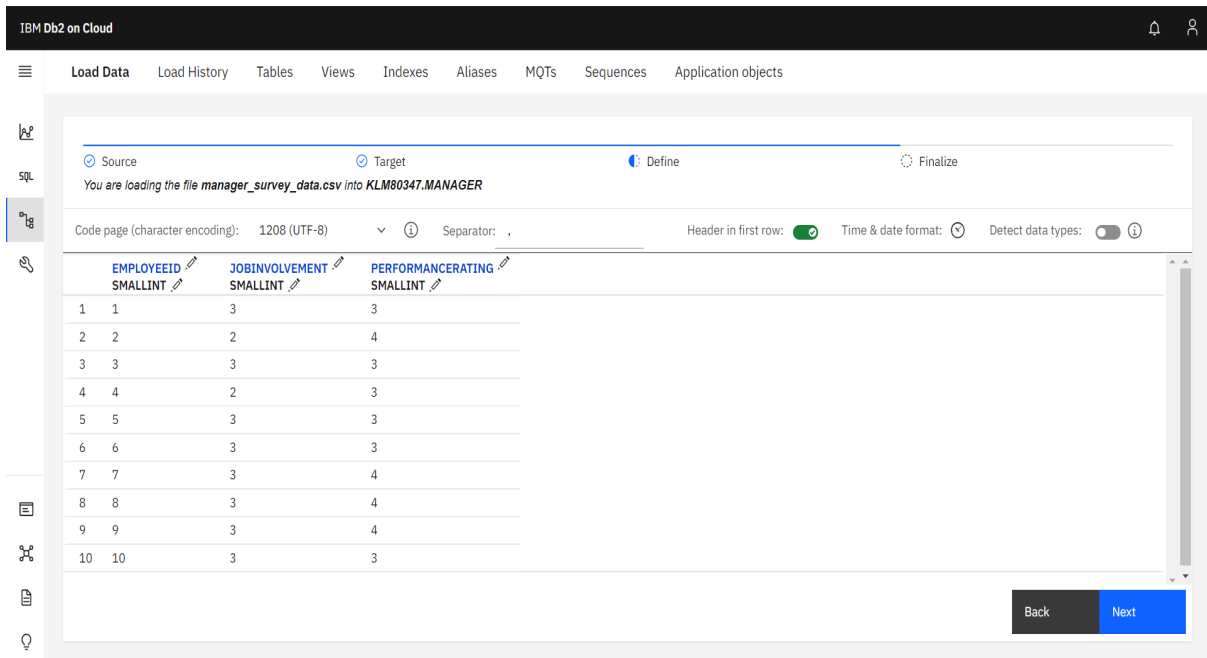
**4,410** **4,410** **0**  
Rows read Rows loaded Rows rejected

Start time  
11/19/2022 3:23:51 PM  
End time  
11/19/2022 3:24:05 PM

The data load job succeeded.  
You can now work with your data.

No errors

## Viewing the manager\_survey\_data.csv



IBM Db2 on Cloud

Load Data | Load History | Tables | Views | Indexes | Aliases | MQTs | Sequences | Application objects

Source | Target | Define | Finalize

You are loading the file `manager_survey_data.csv` into `KLM80347.MANAGER`

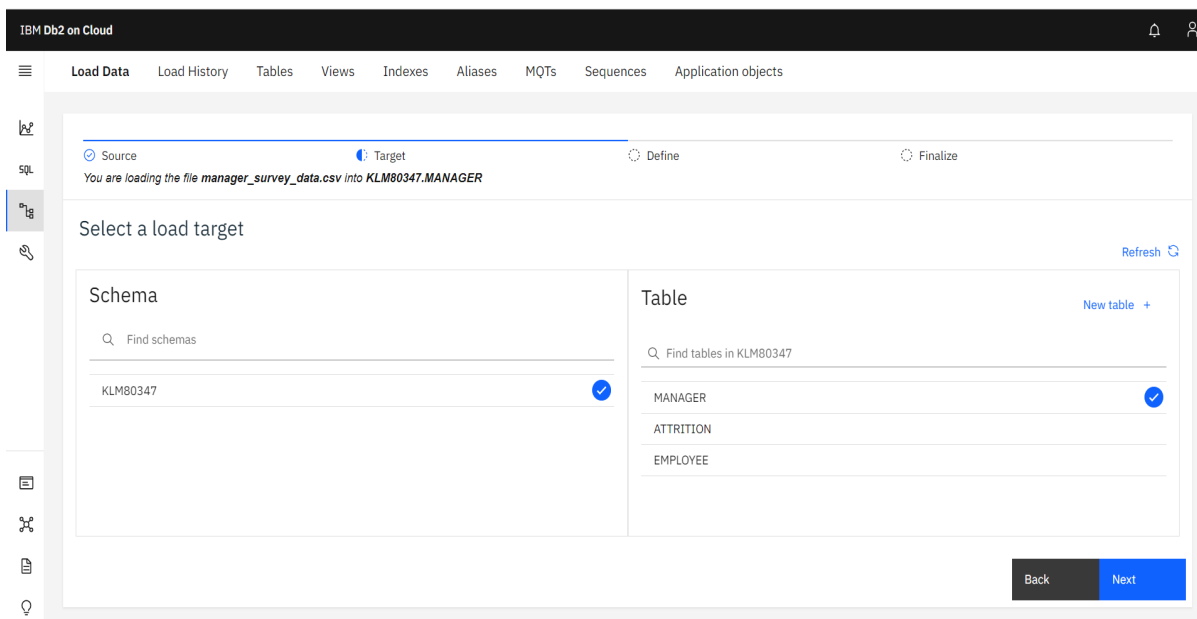
Code page (character encoding): 1208 (UTF-8) | Separator: , | Header in first row: ☒ | Time & date format: | Detect data types: ☐

	EMPLOYEEID SMALLINT	JOBINVOLVEMENT SMALLINT	PERFORMANCERATING SMALLINT
1	1	3	3
2	2	2	4
3	3	3	3
4	4	2	3
5	5	3	3
6	6	3	3
7	7	3	4
8	8	3	4
9	9	3	4
10	10	3	3

Back | Next

### 3. Creating the tables in DB2

- MANAGER
- ATTRITION
- EMPLOYEE



IBM Db2 on Cloud

Load Data | Load History | Tables | Views | Indexes | Aliases | MQTs | Sequences | Application objects

Source | Target | Define | Finalize

You are loading the file `manager_survey_data.csv` into `KLM80347.MANAGER`

Select a load target

Schema

Find schemas

KLM80347 ☒

Table

Find tables in KLM80347

MANAGER ☒

ATTRITION

EMPLOYEE

Back | Next