

Implementing Web Application

Create IBM db2 and connect with Python

The screenshot displays the IBM Db2 on Cloud web interface. The top navigation bar includes tabs for Load Data, Load History, Tables, Views, Indexes, Aliases, MQTs, Sequences, and Application objects. The 'Tables' tab is active, showing a list of tables in the 'LLK40929' schema. The 'Table definition' panel on the right shows the structure for 'JOBSEEKERS' and 'RECRUITERS'.

Tables

Name	Schema	Properties
JOBPOSTINGS	LLK40929	...
JOBSEEKERPROFILES	LLK40929	...
JOBSEEKERS	LLK40929	...
RECRUITERPROFILES	LLK40929	...
RECRUITERS	LLK40929	...

Total: 5, selected: 0

Table definition

JOBSEEKERS

Name	Data type	Nullable	Length	Scale
USERNAME	VARCHAR	N	32	0
EMAIL	VARCHAR	N	50	0
PASSWORD	VARCHAR	N	32	0

RECRUITERS

Name	Data type	Nullable	Length	Scale
USERNAME	VARCHAR	N	32	0
EMAIL	VARCHAR	N	50	0
COMPANY	VARCHAR	N	32	0
DESIGNATION	VARCHAR	Y	32	0
PASSWORD	VARCHAR	N	32	0

The screenshot displays the IBM Db2 on Cloud web interface. The top navigation bar includes options like Load Data, Load History, Tables, Views, Indexes, Aliases, MQTs, Sequences, and Application objects. The main content area shows two tables:

Table 1: LLK40929.JOBSEEKERS

USERNAME	EMAIL	PASSWORD
Janani Priya TK	jsvtrk1970@gmail.com	jsvtrk1970
Poojha Keerthi	poojha@gmail.com	poojha
Shanmuga Priya M	shanmugapriyashanu2002@gmail.com	shanmugapriyashanu2002
Srivarshini S	srivarshinisuresh@gmail.com	srivarshinisuresh
testing1	testing1@gmail.com	testing1

Table 2: LLK40929.RECRUITERS

USERNAME	EMAIL	COMPANY	DESIGNATION	PASSWORD
Murugan S	appviewx@gmail.com	appviewx	Talent Acquisition Head	appviewx
p_r_i_y_a_shan	zoho@gmail.com	zoho	Talent Acquisition Head	zoho

The interface also includes a sidebar with icons for SQL, Tables, Views, Indexes, Aliases, MQTs, Sequences, and Application objects. The bottom status bar shows the system temperature (25°C Cloudy) and the time (23:55).