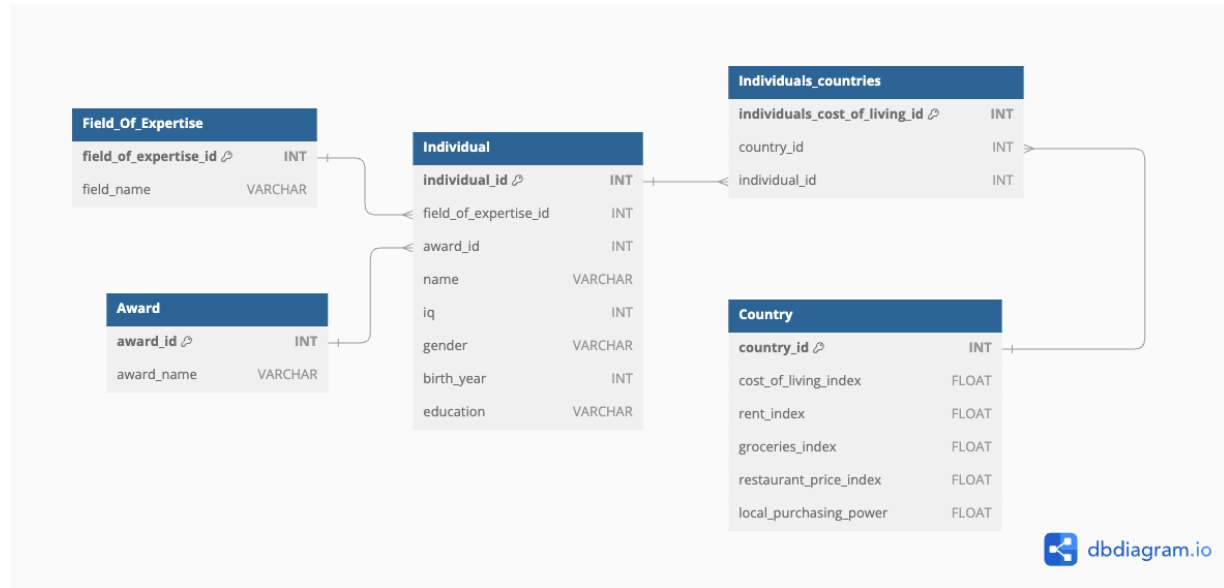


Group Deliverable 3 database screenshots

Group#: 21

Members: Dexter Corley, Walker Hughes, Nihal Karim



Individual

The screenshot shows a database query interface with the following components:

- Query Editor**: A query is entered: `SELECT * FROM Individuals LIMIT 10;`
- Results**: A table displaying the first 10 rows of the 'Individuals' table. The columns are: INDIVIDUAL_ID, COUNTRY_ID, FIELD_OF_EXPERTISE_ID, AWARD_ID, NAME, IQ, GENDER, BIRTH_YEAR.
- Query Details**: Information about the query execution, including duration (66ms) and rows (10).
- Visualizations**: Two bar charts showing the distribution of data for 'INDIVIDUAL_ID' and 'COUNTRY_ID'.

INDIVIDUAL_ID	COUNTRY_ID	FIELD_OF_EXPERTISE_ID	AWARD_ID	NAME	IQ	GENDER	BIRTH_YEAR
1	1	11	1	Enrico Fermi	199	Female	1968
2	2	26	2	Max Planck	159	Female	1986
3	3	22	3	Paul Dirac	177	Female	1927
4	4	26	3	Erwin Schrödinger	130	Female	1921
5	5	22	3	Paul Dirac	163	Female	1964
6	6	9	4	Stephen Hawking	191	Male	1990
7	7	21	5	Max Planck	187	Female	1966
8	8	22	4	Isaac Newton	186	Female	1908
9	9	26	2	Nikola Tesla	149	Female	1923
10	10	9	6	Stephen Hawking	182	Female	1906

Country

2024-09-19 3:40pm

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Databases

Worksheets

Q Search objects

G21_RDB

DATASETS

G21_SCHEMA

Tables

AWARD

COUNTRY

FIELD_OF_EXPERTISE

INDIVIDUALS

INDIVIDUALS_COUNTRIES

INFORMATION_SCHEMA

SNOWFLAKE

SNOWFLAKE_SAMPLE_DATA

VIDEO_STORE

G21

DEFAULT (X-Small)

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G21_RDB.G21_SCHEMA

Settings

Code Versions

Q

1

SELECT * FROM Country LIMIT 10;

Results

Chart

	COUNTRY_ID	COUNTRY_NAME	COST_OF_LIVING_INDEX	RENT_INDEX	GROCERIES_INDEX	RESTAURANT_PRICE_INDI
1	1	Switzerland	101.1	46.5	109.1	
2	2	Bahamas	85	36.7	81.6	83
3	3	Iceland	83	39.2	88.4	86
4	4	Singapore	76.7	67.2	74.6	50
5	5	Barbados	76.6	19	80.8	66
6	6	Norway	76	26.2	79	73
7	7	Denmark	72.3	26.4	64.8	81
8	8	Hong Kong (China)	70.8	59.4	84.6	46
9	9	USA	70.4	41.7	75	67
10	10	Australia	70.2	33.4	77.3	62

Query Details

Query duration

456ms

Rows

10

Query ID

01b724fd-0002-f580-0...

Show more

▼

COUNTRY_ID

#

1

10

COUNTRY_NAME

100% filled

Ask Copilot

Award

2024-09-19 3:40pm

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▼

Databases

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G21_RDB

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INDIVIDUALS_COUNTRIES

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SNOWFLAKE

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G21_RDB.G21_SCHEMA

Settings

Code Versions

Q

1

SELECT * FROM Award LIMIT 10;

Results

Chart

	AWARD_ID	AWARD_NAME
1	1	Numerous Posthumous
2	2	Nobel Prize
3	3	N/A
4	4	Pulitzer Prize
5	5	Royal Medal
6	6	Numerous Honors
7	7	Copley Medal
8	8	Two Nobel Prizes

Query Details

Query duration

104ms

Rows

8

Query ID

01b724fd-0002-f594-0...

Show more

▼

AWARD_ID

#

1

8

AWARD_NAME

100% filled

Ask Copilot

Field_of_Expertise

The screenshot shows a database management interface with a sidebar on the left containing a tree view of databases and tables. The main panel displays a SQL query: `SELECT * FROM Field_of_Expertise LIMIT 10;`. Below the query editor, the 'Results' tab is active, showing a table with two columns: `FIELD_OF_EXPERTISE_ID` and `FIELD_NAME`. The results are as follows:

	FIELD_OF_EXPERTISE_ID	FIELD_NAME
1	1	Polymath
2	2	Chemistry
3	3	Physics
4	4	Astronomy
5	5	Mathematics
6	6	Biology
7	7	Engineering

On the right side of the interface, the 'Query Details' panel shows a query duration of 127ms and a query ID of `01b724fe-0002-f594-0...`. Below this, there are visualizations for the `FIELD_OF_EXPERTISE_ID` and `FIELD_NAME` columns, both showing a 100% fill rate. An 'Ask Copilot' button is visible at the bottom right of the query details panel.

Individual_Countries

The screenshot shows the same database management interface, but with a different query: `SELECT * FROM Individuals_Countries LIMIT 10;`. The 'Results' tab displays a table with three columns: `INDIVIDUALS_COST_OF_LIVING_ID`, `COUNTRY_ID`, and `INDIVIDUAL_ID`. The results are as follows:

	INDIVIDUALS_COST_OF_LIVING_ID	COUNTRY_ID	INDIVIDUAL_ID
1	1	11	1
2	2	26	2
3	3	22	3
4	4	26	4
5	5	22	5
6	6	9	6
7	7	21	7
8	8	22	8
9	9	26	9
10	10	9	10

The 'Query Details' panel on the right shows a query duration of 202ms and a query ID of `01b724ff-0002-f594-00...`. Visualizations for the `INDIVIDUALS_COST_OF_LIVING_ID` and `COUNTRY_ID` columns are shown, with the `COUNTRY_ID` visualization indicating a 9 to 26 range. An 'Ask Copilot' button is also present at the bottom right of the query details panel.