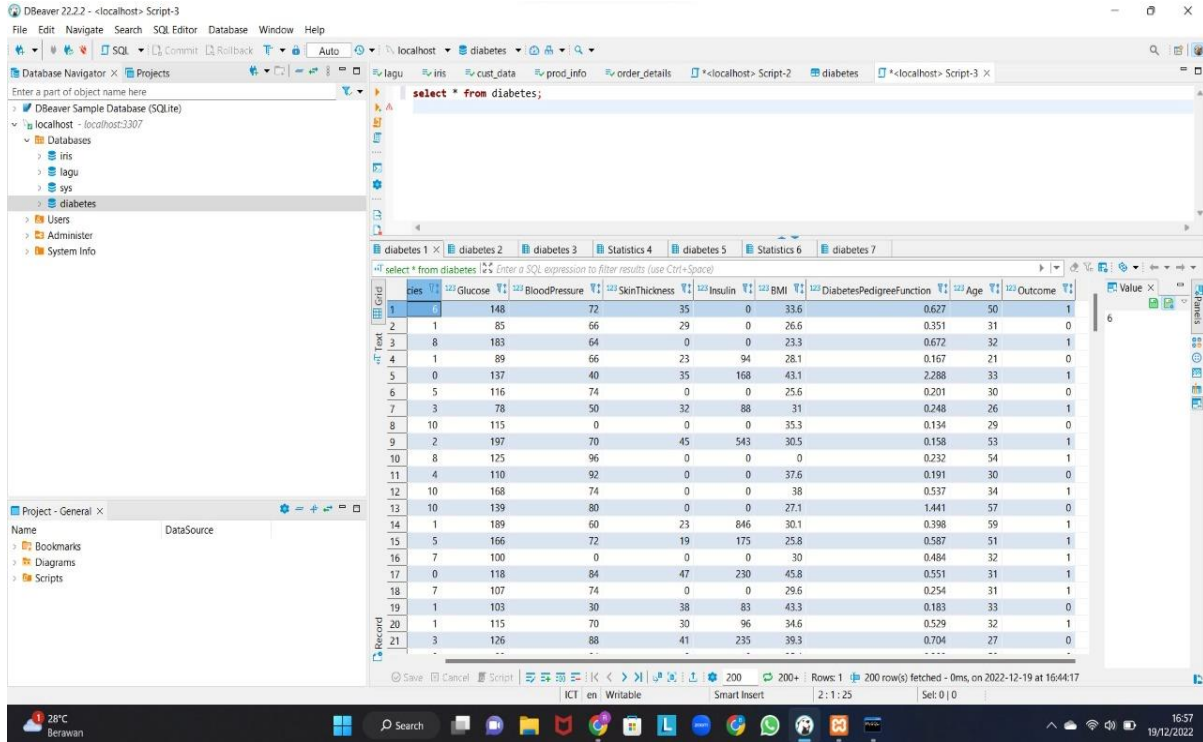


Project UTS Lab Basis Data

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2. Rodiatul Husna Br. Sitepu (211401038)

Data Diabetes



The screenshot shows the DBeaver 22.2.2 interface with the 'diabetes' table selected in the Database Navigator. The table data is displayed in a grid view. The columns are: id, sex, Glucose, BloodPressure, SkinThickness, Insulin, BMI, DiabetesPedigreeFunction, Age, and Outcome. The data is as follows:

id	sex	Glucose	BloodPressure	SkinThickness	Insulin	BMI	DiabetesPedigreeFunction	Age	Outcome
1	0	148	72	35	0	33.6	0.627	50	1
2	1	85	66	29	0	26.6	0.351	31	0
3	8	183	64	0	0	23.3	0.672	32	1
4	1	89	66	23	94	28.1	0.167	21	0
5	0	137	40	35	168	43.1	2.288	33	1
6	5	116	74	0	0	25.6	0.201	30	0
7	3	78	50	32	88	31	0.248	26	1
8	10	115	0	0	0	35.3	0.134	29	0
9	2	197	70	45	543	30.5	0.158	53	1
10	8	125	96	0	0	0	0.232	54	1
11	4	110	92	0	0	37.6	0.191	30	0
12	10	168	74	0	0	38	0.537	34	1
13	10	139	80	0	0	27.1	1.441	57	0
14	1	189	60	23	846	30.1	0.398	59	1
15	5	166	72	19	175	25.8	0.587	51	1
16	7	100	0	0	0	30	0.484	32	1
17	0	118	84	47	230	45.8	0.551	31	1
18	7	107	74	0	0	29.6	0.254	31	1
19	1	103	30	38	83	43.3	0.183	33	0
20	1	115	70	30	96	34.6	0.529	32	1
21	3	126	88	41	235	39.3	0.704	27	0

Penjelasan : Hasilnya menampilkan seluruh data diabetes

DBeaver 22.2.2 - <localhost> Script-3

File Edit Navigate Search SQL Editor Database Window Help

localhost > diabetes > <Script>

Database Navigator > Projects

Enter a part of object name here

DBeaver Sample Database (SQLite)

localhost - localhost:3307

Databases

- iris
- lagu
- sys
- diabetes

Users

- Administrator
- System Info

Project - General

Name DataSource

Bookmarks

Diagrams

Scripts

SQL Editor

```
select * from diabetes;
select * from diabetes where age='22';
```

diabetes 1 diabetes 2 diabetes 3 Statistics 4 diabetes 5 Statistics 6 diabetes 7

Grid

	Pregnancies	Glucose	BloodPressure	SkinThickness	Insulin	BMI	DiabetesPedigreeFunction	Age	Outcome
1	1	97	66	15	140	23.2	0.487	22	1
2	3	88	58	11	54	24.8	0.267	22	
3	2	71	70	27	0	28	0.586	22	
4	1	103	80	11	82	19.4	0.491	22	
5	0	105	64	41	142	41.5	0.173	22	
6	1	79	75	30	0	32	0.396	22	
7	1	0	48	20	0	24.7	0.14	22	
8	3	113	44	13	0	22.4	0.14	22	
9	2	74	0	0	0	0	0.102	22	
10	0	101	65	28	0	24.6	0.237	22	
11	1	71	48	18	76	20.4	0.323	22	
12	1	151	60	0	0	26.1	0.179	22	
13	4	97	60	23	0	28.2	0.443	22	
14	0	93	60	25	92	28.7	0.532	22	
15	2	108	52	26	63	32.5	0.318	22	
16	2	90	70	17	0	27.3	0.085	22	
17	2	88	74	19	53	29	0.229	22	
18	3	148	66	25	0	32.5	0.256	22	
19	1	87	78	27	32	34.6	0.101	22	
20	4	142	86	0	0	44	0.645	22	
21	1	79	80	25	37	25.4	0.583	22	

Save Cancel Script

200 Rows: 1 72 row(s) fetched - Dms, on 2022-12-19 at 16:47:22

16:58 19/12/2022

Penjelasan: hasilnya menampilkan semua dari tabel diabetes berdasarkan umur 22 tahun

DBeaver 22.2.2 - <localhost> Script-3

File Edit Navigate Search SQL Editor Database Window Help

localhost > diabetes > <Script>

Database Navigator > Projects

Enter a part of object name here

DBeaver Sample Database (SQLite)

localhost - localhost:3307

Databases

- iris
- lagu
- sys
- diabetes

Users

- Administrator
- System Info

Project - General

Name DataSource

Bookmarks

Diagrams

Scripts

SQL Editor

```
select * from diabetes;
select * from diabetes where age='22';
select * from diabetes where insulin in ('0','94');
```

diabetes 1 diabetes 2 diabetes 3 Statistics 4 diabetes 5 Statistics 6 diabetes 7

Grid

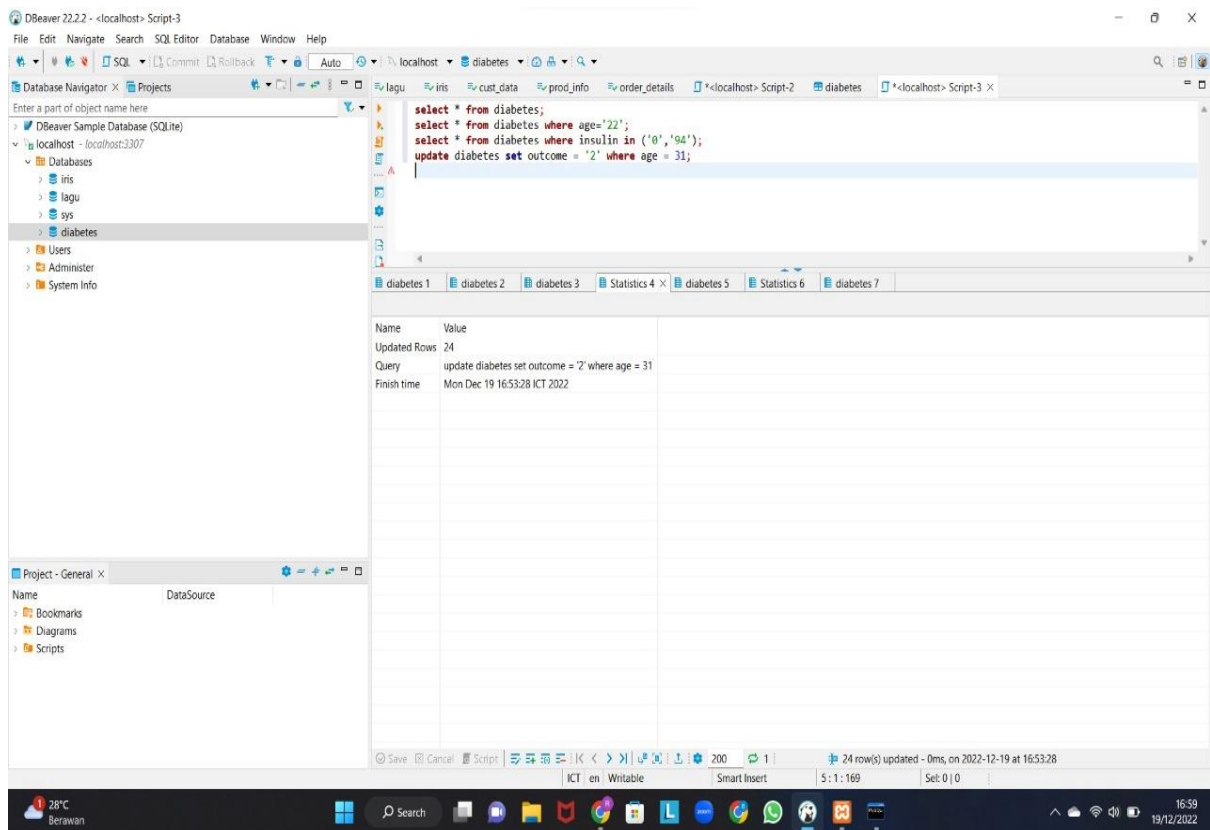
	Pregnancies	Glucose	BloodPressure	SkinThickness	Insulin	BMI	DiabetesPedigreeFunction	Age	Outcome
1	1	148	72	35	0	33.6	0.627	50	
2	1	85	66	29	0	26.6	0.351	31	
3	8	183	64	0	0	23.3	0.672	32	
4	1	89	66	23	94	28.1	0.167	21	
5	5	116	74	0	0	25.6	0.201	30	
6	10	115	0	0	0	35.3	0.134	29	
7	8	125	96	0	0	0	0.232	54	
8	4	110	92	0	0	37.6	0.191	30	
9	10	168	74	0	0	38	0.537	34	
10	10	139	80	0	0	27.1	1.441	57	
11	7	100	0	0	0	30	0.484	32	
12	7	107	74	0	0	29.6	0.254	31	
13	8	99	84	0	0	35.4	0.388	50	
14	7	196	90	0	0	39.8	0.451	41	
15	9	119	80	35	0	29	0.263	29	
16	7	147	76	0	0	39.4	0.257	43	
17	5	117	92	0	0	34.1	0.337	38	
18	5	109	75	26	0	36	0.546	60	
19	6	92	92	0	0	19.9	0.188	28	
20	10	122	78	31	0	27.6	0.512	45	
21	11	138	76	0	0	33.2	0.42	35	

Save Cancel Script

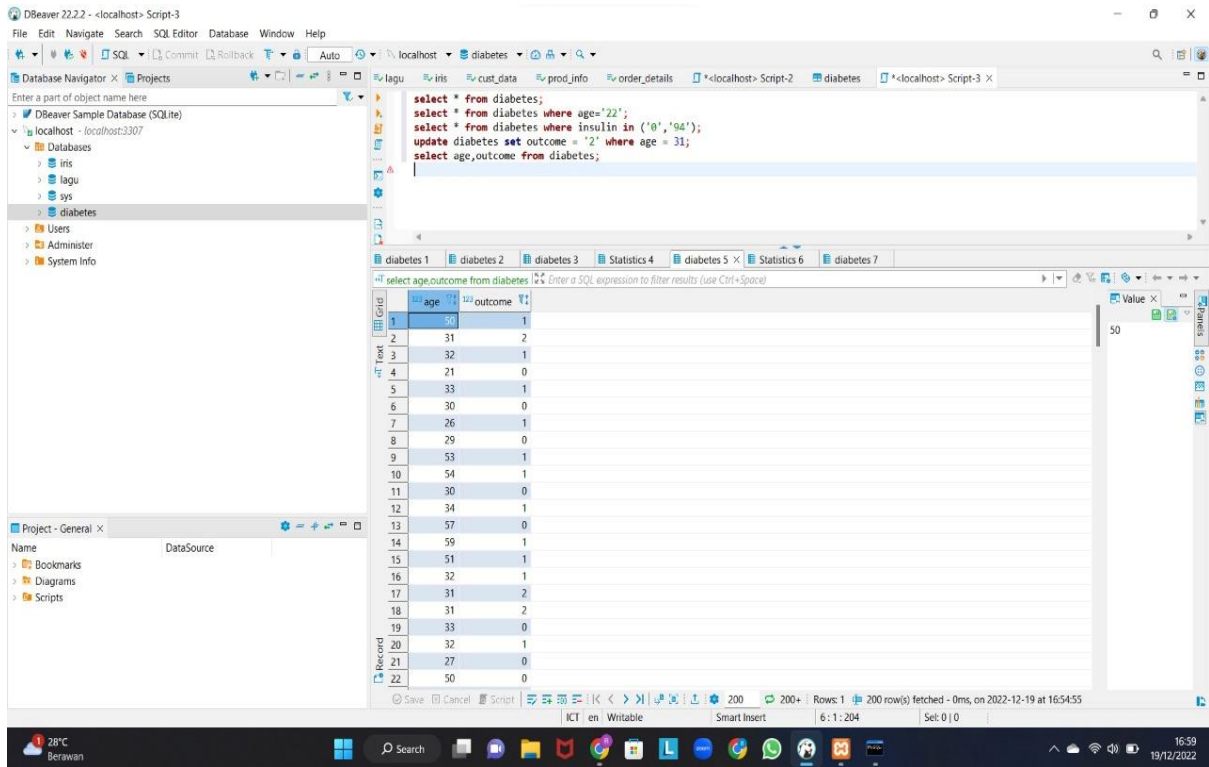
200 Rows: 1 200 row(s) fetched - 15ms, on 2022-12-19 at 16:47:14

16:59 19/12/2022

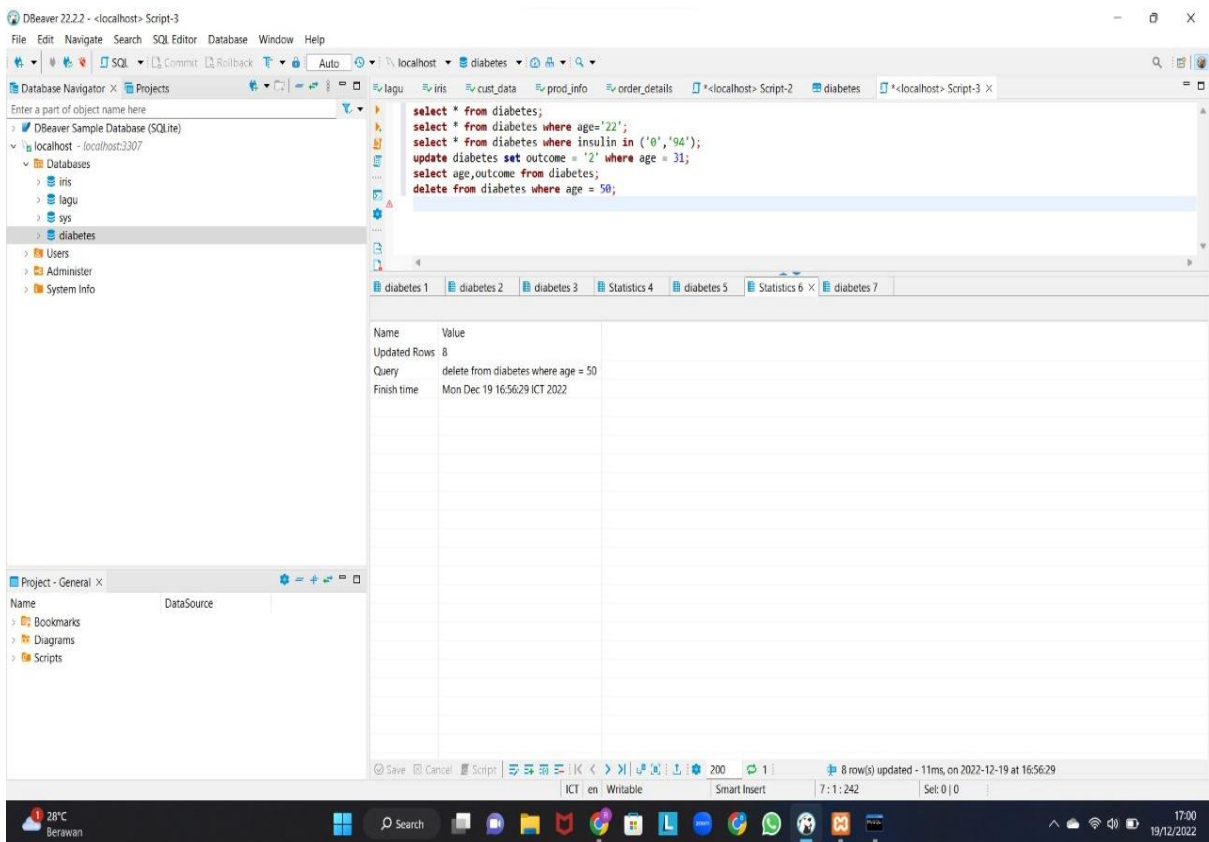
Penjelasan : Hasilnya menampilkan semua dari table diabetes berdasarkan insulin 0 dan 94



Penjelasan : hasilnya memperbarui tabel database set outcome dengan nilai masukan 2 berdasarkan berumur 31



Penjelasan: Hasilnya menampilkan semua data umur, data outcome dari tabel diabetes



Penjelasan: Sehingga hasilnya menghapus dari tabel database di mana berdasarkan yang berumur 50

The screenshot shows the DBeaver 22.2.2 interface. The top menu bar includes File, Edit, Navigate, Search, SQL Editor, Database, Window, and Help. The left sidebar shows the Database Navigator with a tree view of the 'DBeaver Sample Database (SQLite)' containing tables like 'ins', 'lagu', 'sys', and 'diabetes'. The main SQL Editor window displays a script with the following queries:

```

select * from diabetes;
select * from diabetes where age='22';
select * from diabetes where insulin in ('0','94');
update diabetes set outcome = '2' where age = 31;
select age,outcome from diabetes;
delete from diabetes where age > 50;
select * from diabetes;

```

The bottom pane shows the results of the last query in a grid view. The status bar at the bottom indicates '200 Rows: 1 200 row(s) fetched - 0ms, on 2022-12-19 at 16:56:48'.

	Pregnancies	Glucose	BloodPressure	SkinThickness	Insulin	BMI	DiabetesPedigreefunction	Age	Outcome
1	1	85	66	29	0	26.6	0.351	31	1
2	8	183	64	0	0	23.3	0.672	32	0
3	1	89	66	23	94	28.1	0.187	21	0
4	0	137	40	35	168	43.1	2.288	33	0
5	5	116	74	0	0	25.6	0.201	30	0
6	3	78	50	32	88	31	0.248	26	0
7	10	115	0	0	0	35.3	0.134	29	0
8	2	197	70	45	543	30.5	0.158	53	0
9	8	125	96	0	0	0	0.232	54	0
10	4	110	92	0	0	37.6	0.191	30	0
11	10	168	74	0	0	38	0.537	34	0
12	10	139	80	0	0	27.1	1.441	57	0
13	1	189	60	23	846	30.1	0.398	59	0
14	5	166	72	19	175	25.8	0.587	51	0
15	7	100	0	0	0	30	0.484	32	0
16	0	118	84	47	230	45.8	0.551	31	0
17	7	107	74	0	0	29.6	0.254	31	0
18	1	103	30	38	83	43.3	0.183	33	0
19	1	115	70	30	96	34.6	0.529	32	0
20	3	126	88	41	235	39.3	0.704	27	0
21	7	196	90	0	0	39.8	0.451	41	0
22	1	89	66	23	94	28.1	0.187	21	0

Penejelasan: Karena kita telah mengubah tabel diabetes menggunakan query where, update,select , delete,in maka kita menampilkan Kembali seluruh data dari tabel diabetes yang sudah dilakukan perubahan