

The screenshot shows the SQL Training Platform interface. At the top, there is a title bar with the URL 'SQL Training Plattform - softwareengel.de'. Below it, a toolbar contains buttons for 'Run Current', 'Run All', 'Clear', and 'Save'. A dropdown menu is open, showing the following options: 'Employees DB', 'Select a database...', 'Employees DB', 'E-Commerce DB', 'School DB', and 'Counties DB'. An orange callout bubble points to the 'Employees DB' option in the dropdown, containing the text '(1) Datenbank auswählen'. The main editor area contains the following SQL code:

```

1 -- DQL Queries Editor (Manual execution)
2 -- This editor is for SELECT queries and data exploration
3 -- Press Ctrl+Enter to run current statement or Ctrl+Shift+Enter to run all
4
5 -- Welcome to SQL Training Platform!
6 -- Select a database from the dropdown above
7 -- Choose an example from the sidebar or write your own SQL query
8
9 SELECT 'Hello, SQL!' AS greeting;

```

Below the editor, there is a 'QUERY RESULTS' section with tabs for 'Results', 'Messages', and 'History'. The 'Results' tab is active, and it displays the message: 'No results yet. Run a query to see results here.' At the bottom left, a status bar indicates 'Connected to Employees Database'. At the bottom right, it says 'SQLite 3.x via WASM'.

(1) Datenbank auswählen

SQL Training Plattform - softwareengel.de

Employees DB Load Database

Files Run Current Run All Clear Save

Examples Saved Schema DDL/Schema DQL Queries

(2) Datenbank Schema anzeigen

departments	
id	INTEGER
department_name	TEXT
location	TEXT
manager_id	INTEGER
budget	REAL

employees	
id	INTEGER
first_name	TEXT
last_name	TEXT
email	TEXT
phone	TEXT
hire_date	DATE
job_title	TEXT
department_id	INTEGER
salary	REAL
manager_id	INTEGER
active	INTEGER
department	TEXT

salaries	
id	INTEGER
employee_id	INTEGER
amount	REAL
effective_date	DATE

```

1 -- DQL
2 -- This edito
3 -- Press Ctrl+Enter
4
5 -- Welcome to SQL Trai
6 -- Select a database f
7 -- Choose an example f
8
9 SELECT 'Hello, SQL!' AS g

```

QUERY RESULTS

Results Messages History

No results yet. Run a query to see results here.

Connected to Employees Database SQLite 3.x via WASM

(3) Beispiel Abfragen anzeigen

The screenshot shows the SQL Training Platform interface. At the top, there's a browser address bar with 'softwareengel.github.io/hacker-codes/'. Below it, the platform title 'SQL Training Plattform - softwareengel.de' is visible. A dropdown menu shows 'Employees DB' and a 'Load Database' button. A toolbar contains 'Run Current', 'Run All', 'Clear', and 'Save' buttons. A file explorer on the left shows a tree structure with folders like '01-basics', '02-joins', etc., and files like '01-select.sql'. The main editor shows SQL code with line numbers 1-8. Below the editor, the 'QUERY RESULTS' section shows '38 rows returned in 2.00ms' and a table of employee data.

(5) Aktuelle Abfrage ausführen

(6) Abfrageergebnis anzeigen

(4) Beispiel Abfrage auswählen

id	first_name	last_name	email	phone	hire_date	job_title	department_id	salary	manager_id	active	department
1	Sarah	Johnson	sarah.johnson@company.com	NULL	2018-03-15	VP Engineering	1	145000	NULL	1	Engineering
2	Michael	Chen	michael.chen@company.com	NULL	2019-06-01	Senior Software Engineer	1	125000	NULL	1	Engineering
3	Emily	Rodriguez	emily.rodriguez@company.com	NULL	2020-01-10	Software Engineer	1	95000	NULL	1	Engineering
4	David	Williams	david.williams@company.com	NULL	2019-09-15	Senior Software Engineer	1	120000	NULL	1	Engineering
5	Jessica	Brown	jessica.brown@company.com	NULL	2021-02-20	Software Engineer	1	88000	NULL	1	Engineering
6	James	Davis	james.davis@company.com	NULL	2020-07-01	DevOps Engineer	1	105000	NULL	1	Engineering
7	Linda	Martinez	linda.martinez@company.com	NULL	2018-11-05	Engineering Manager	1	135000	NULL	1	Engineering
8	Robert	Anderson	robert.anderson@company.com	NULL	2017-05-20	VP Sales	2	150000	NULL	1	Sales
9	Patricia	Taylor	patricia.taylor@company.com	NULL	2019-04-12	Senior Account Executive	2	95000	NULL	1	Sales
10	Christopher	Thomas	christopher.thomas@company.com	NULL	2020-08-15	Account Executive	2	75000	NULL	1	Sales

Kurs Datenbank Countries DB

SQL Training Plattform - softwareengel.de

Counties DB

Files: Run Current, Run All, Clear, Save

DDL/Schema, DQL Queries

```
1 select * from City;
```

QUERY RESULTS: 3390 rows returned in 6.00ms

Name	Country	Province	Population	Latitude	Longitude	Elevation
Tirana	AL	Albania	418495	41.33	19.82	110
Shkodër	AL	Albania	77075	42.07	19.5	13
Durrës	AL	Albania	113249	41.32	19.45	0
Vlorë	AL	Albania	79513	40.47	19.49	25
Elbasan	AL	Albania	78703	41.1	20.07	150
Pejë	AL	Albania	51152	40.62	20.77	850
Thessaloniki	GR	Anatoliki Makedonias kai Thrakias	NULL	41.1	25.42	45
Athens	GR	Anatoliki Makedonias kai Thrakias	58790	40.93	24.4	0
Athens	GR	Attikis	664046	37.97	23.72	70
Patras	GR	Attikis	163688	37.95	23.63	0

Connected to Counties Database

6.00ms SQLite 3.x via WASM

Eigene Abfrage

Abfrageergebnis

Datenbank Countries DB Schema