

Database persistence on MySQL Workbench

The screenshot shows the MySQL Workbench interface with a local instance of MySQL 8.0. The 'Schemas' pane on the left shows the 'dfespringfinalproject' database selected. The 'Query' editor in the center contains the following SQL query:

```
1 use dfespringfinalproject;
2 select * from employee;
3
```

The 'Result Grid' displays the results of the query, showing 10 rows of employee data. The columns are: id, address, department, email, first_name, and last_name.

id	address	department	email	first_name	last_name
1	94 Ray Street, Manchester	Sales	Bright@yahoo.com	Emily	Bright
2	56 John Road, London	Finance	Ola@gmail.com	Ola	Ade
3	21 Allen Avenue, Lagos	Engineering	Ojones@gmail.com	Femi	Jones
4	230 Long Lane, Besleyheath	Accounting	Tmay@gmail.com	Theresa	May
5	20 Downing Street, London	Management	Bj@ukpremier.com	Boris	Johnson
6	11 Downing Street, London	Finance	Rishi@chancellor.com	Rishi	Sunak
7	12 Downing Street, London	Administration	Lizy@secretary.com	Liz	Truss
8	15 Goner Street, London	Compliance	McKey@trator.com	Michael	Grove
9	53 Melderby Road, London	Marketing	Vin@fastandfurious.com	Vin	Diesel
10	32 Battery Road, London	Human Resources	Nicky@mummy.com	Nicky	Olson

The 'Output' pane at the bottom shows the execution log, including the time taken for each query and the number of rows returned.

#	Time	Action	Message	Duration / Fetch
2	09:57:38	select * from employee LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
3	10:02:27	create database dfespringfinalproject	1 row(s) affected	0.031 sec
4	10:06:42	use dfespringfinalproject	0 row(s) affected	0.000 sec
5	10:06:43	select * from employee LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
6	10:52:50	use dfespringfinalproject	0 row(s) affected	0.000 sec
7	10:52:50	select * from employee LIMIT 0, 1000	10 row(s) returned	0.000 sec / 0.000 sec