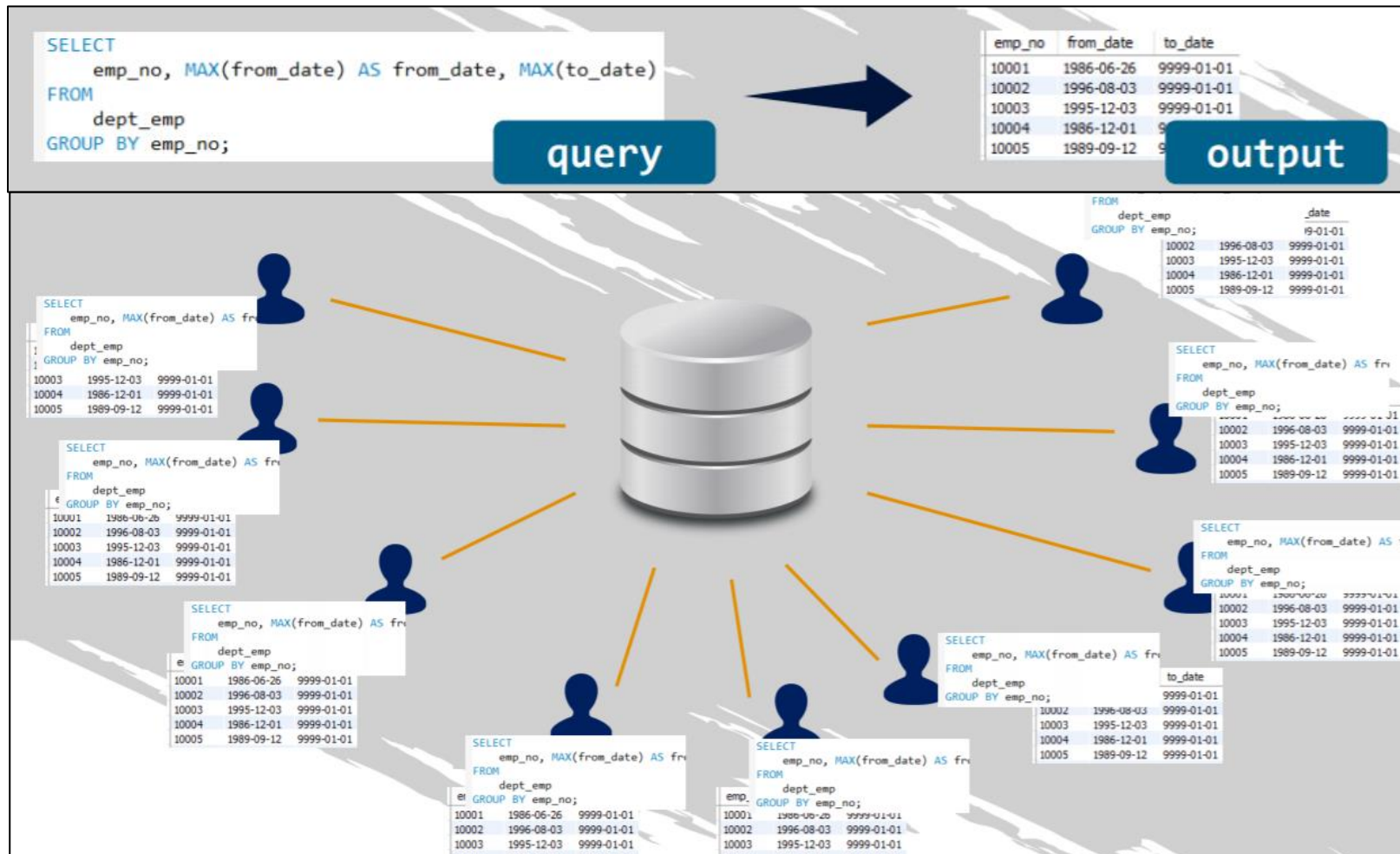


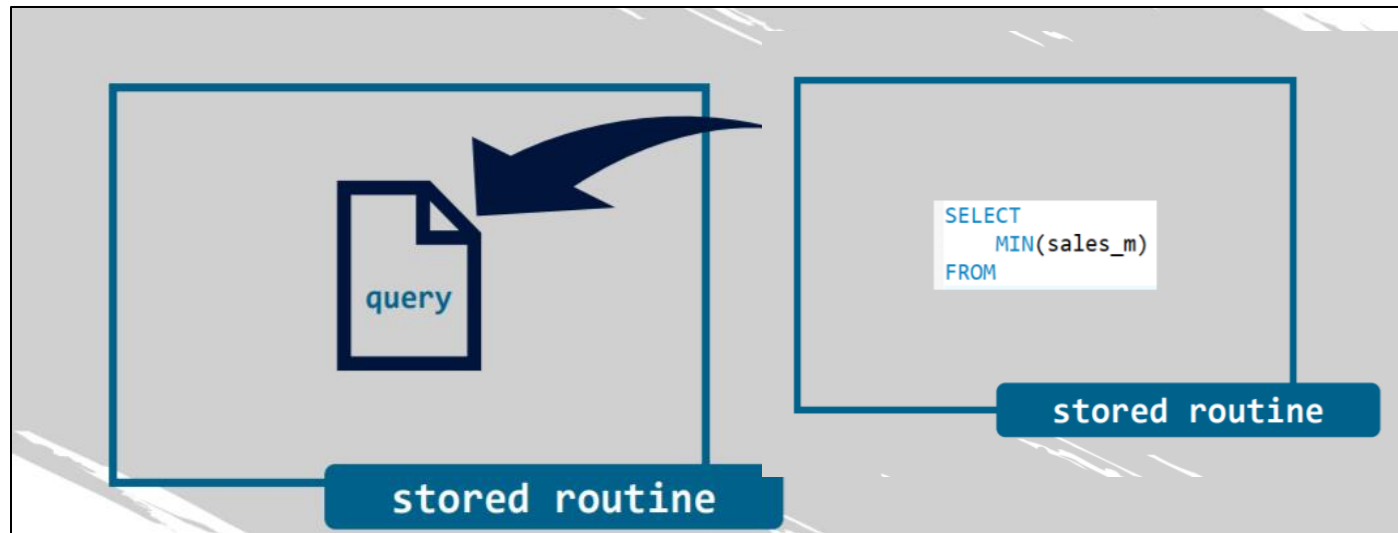
Stored Routine

Stored rutina je skup akcija koje se periodično ponavljaju



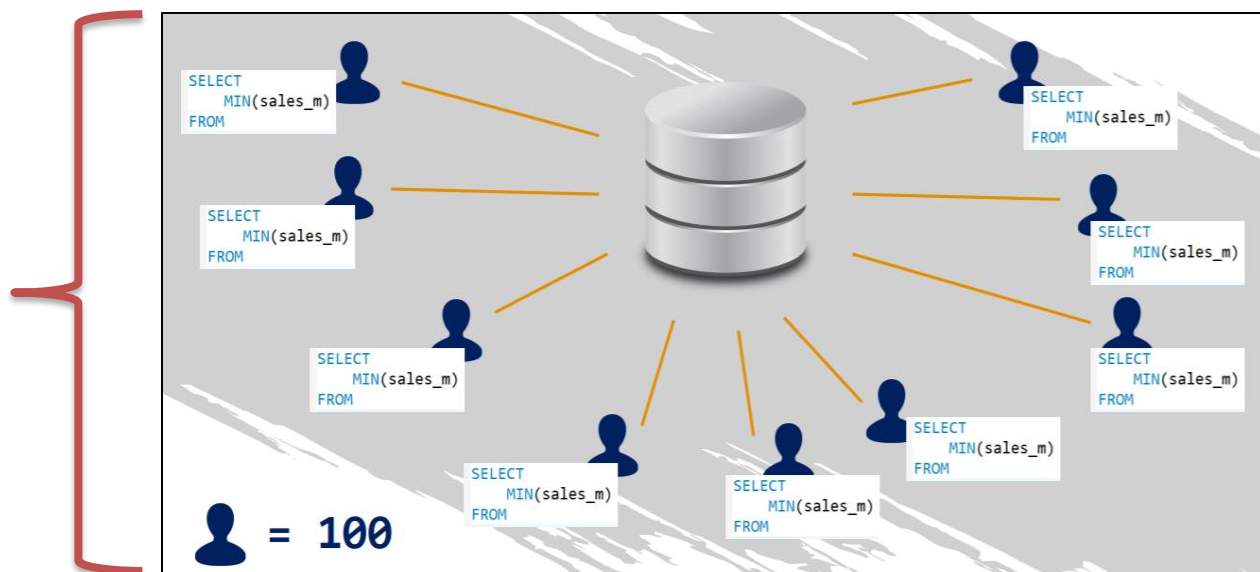
Stored Routine

Stored rutina je skup SQL iskaza koje se čuvaju u bazi podataka na serveru
Korisnik je poziva uvek kada mu je potrebna

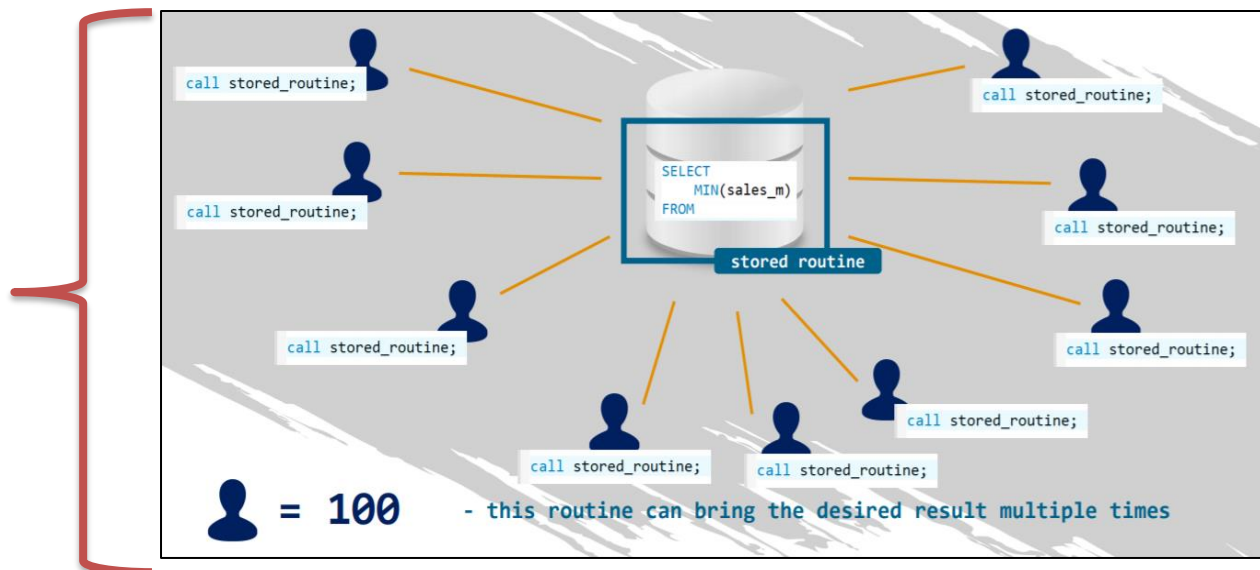


Stored Routine

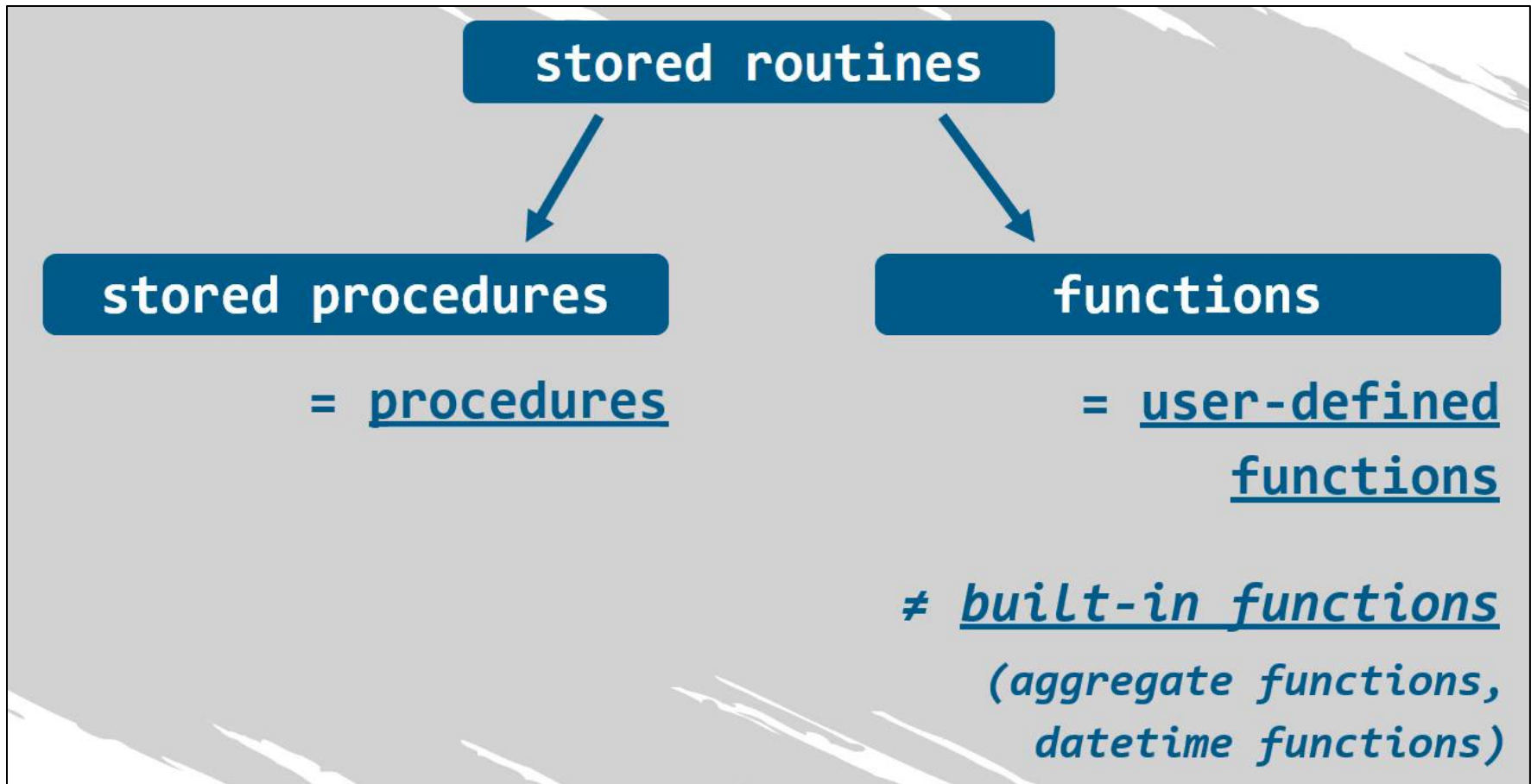
100 korisnika dnevno izvršava isti kod šaljući preko mreže isti upit DBMS serveru



100 korisnika poziva stored rutinu koja se nalazi na serveru



Vrste Stored rutina



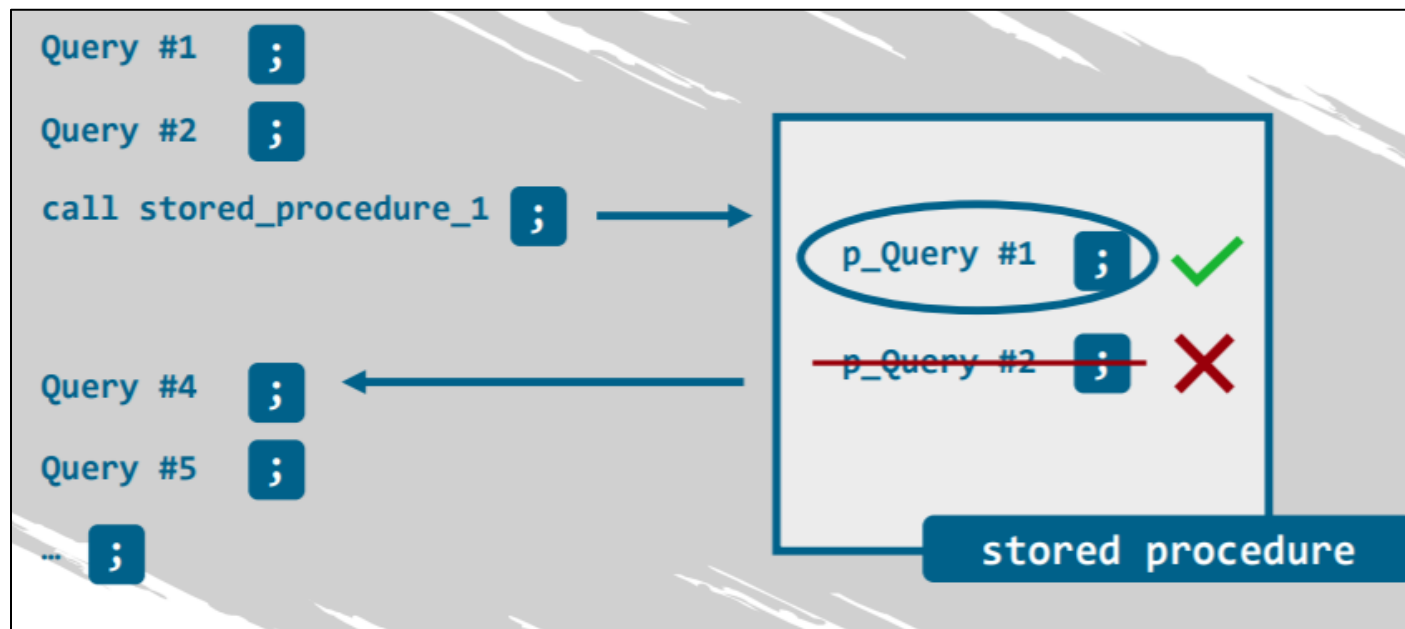
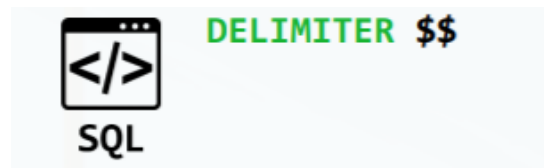
MySQL sintaksa za Stored procedure - delimiter -

delimiter (statement terminator)



Koristi se da označi kraj sql iskaza

Karakter za delimiter se može promeniti



MySQL sintaksa za Stored procedure

- delimiter -

Query #1 ;

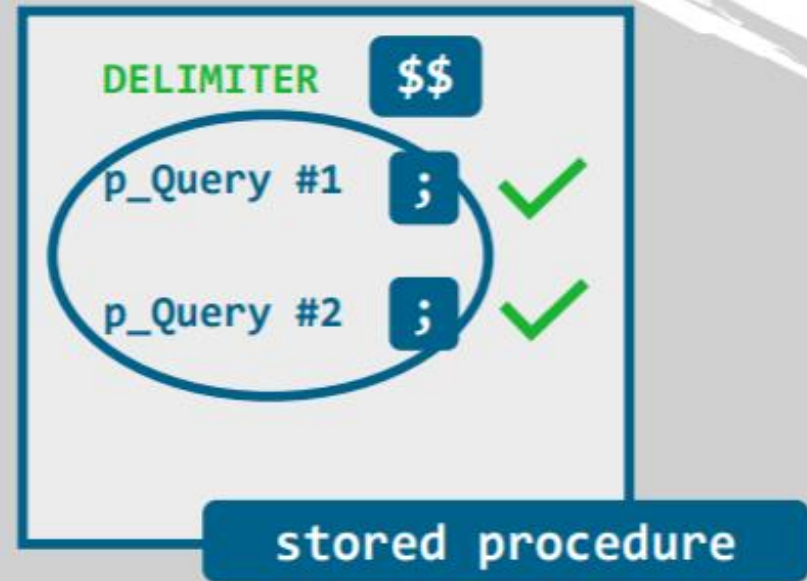
Query #2 ;

call stored_procedure_1 ; →

← Query #4 ;

Query #5 ;

... ;



MySql sintaksa za Stored procedure



SQL

```
DELIMITER $$
```

```
CREATE PROCEDURE procedure_name(param_1, param_2)
```

Parameters represent certain values that the procedure will use to complete the calculation it is supposed to execute

MySQL sintaksa za Stored proceduru



SQL

```
DELIMITER $$
```

```
CREATE PROCEDURE procedure_name()
```

```
BEGIN
```

```
    SELECT * FROM employees
```

```
    LIMIT 1000;
```

```
END$$
```

body of the procedure

```
DELIMITER ;
```

From this moment on, \$\$ will not act as a delimiter