

SQL Database for Beginners

Lab Exercise 10

Answer Key

- 1) Open two instances of the query editor as shown during the lecture.
Answer:
rollback
- 2) Execute a query returning all records in the project table in both editors.
Answer:
select * from project
- 3) Execute a query in the first editor starting a transaction.
Answer:
start transaction
- 4) Execute a query in the first editor adding a new project "twitter" to the project table.
Answer:
insert into project (label)
values('twitter')
- 5) Execute the query returning all records in the project table again in both editors and verify whether the results include the just added project.
Answer:
select * from project

The result in the first editor includes the additional project, while the result in the second editor does not.
- 6) Execute a query in the first editor terminating the transaction.
Answer:
rollback
- 7) Execute the query returning all records in the project table again in both editors and verify whether the results include the just added project.
Answer:
select * from project
The additional project doesn't show in either editor.
- 8) Repeat steps 3 to 5.
Answer:
as above
- 9) Execute a query in the first editor finalising the transaction.
Answer:
commit
- 10) Execute the query returning all records in the project table again in both editors and verify whether the results include the just added project.
Answer:
select * from project
The additional project shows in both editors.

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