

Today's Agenda :-

What is CRUD

C	Create	}
R	Read	
U	Update	
D	Delete	

Create :-

Insert a new entry to the table

INSERT

Sakila Database :-

→ all
col



SELECT * from film.

table = [{}, {}, {}, {}, {}...]

ans = []

for each row in table :

ans.add(row)

for each row in ans:

print(row)

Select title, description from film

table = [{}, {}, {}, {}, {}...]

ans = []

for each row in table :

ans.add(row)

for each row in ans:

print(row["title"], row["description"]) ✓

Just an
idea of
how the
queries
execute

select distinct (release-year, rating) from film

table = []

ans = []

for each row in table

ans.add(row)

filtered_ans = []

for each row in ans

filtered_ans.add(row[release-year], row[rating])

print(set(filtered_ans))

print only distinct set of values
No Duplicates.

Select 1 at the end
from film

Select 1 L
print(1) ✓

for each row in film

ans.add(row)

for each row in ans 1000

print(1)

1000

|
|
|
|
|

WHERE

select title, rating from film
where rating = 'PG-13'

from ☒
where ☐

table = d - {
ans = d }

for each row in table:

if (row[rating] == 'PG-13')

ans.add(row)

for each row in ans

print(row[1], row[