







Вибірка всіх елементів з таблиці:







SELECT \*

FROM teams;

Data Output Messages Notifications						
      SQL						
	id [PK] integer	team_name character varying (100)	universe_id integer	founded_year integer	headquarters character varying (150)	
1	2	Avengers	2	1963	Avengers Tower	
2	3	X-Men	2	1963	Xavier Institute	
3	4	Defenders	2	1971	Sanctum Sanctorum	
4	5	Teen Titans	1	1964	Titans Tower	
5	6	Fantastic Four	2	1961	Baxter Building	
6	1	Justice League	1	2025	Watchtower	

Select \*

FROM superheroes;

Data Output Messages Notifications									
      SQL									
	id [PK] integer	hero_name character varying (100)	real_name character varying (100)	universe_id integer	team_id integer	power_level integer	first_appearance integer	is_active boolean	
1	1	Superman	Clark Kent	1	1	98	1938	true	
2	2	Batman	Bruce Wayne	1	1	85	1939	true	
3	3	Wonder Woman	Diana Prince	1	1	95	1941	true	
4	4	Flash	Barry Allen	1	1	90	1956	true	
5	5	Green Lantern	Hal Jordan	1	1	87	1959	true	
6	6	Aquaman	Arthur Curry	1	1	83	1941	true	
7	7	Cyborg	Victor Stone	1	1	80	1980	true	
8	8	Robin	Dick Grayson	1	5	72	1940	true	
9	9	Starfire	Koriand'r	1	5	82	1980	true	
10	10	Beast Boy	Garfield Logan	1	5	70	1965	true	
11	11	Iron Man	Tony Stark	2	2	88	1963	true	
12	12	Captain America	Steve Rogers	2	2	82	1941	true	
13	13	Thor	Thor Odinson	2	2	96	1962	true	
14	14	Hulk	Bruce Banner	2	2	97	1962	true	
15	15	Black Widow	Natasha Romanoff	2	2	75	1964	false	
16	16	Hawkeye	Clint Barton	2	2	73	1964	true	
17	17	Spider-Man	Peter Parker	2	2	80	1962	true	
18	18	Black Panther	T'Challa	2	2	84	1966	true	
19	19	Scarlet Witch	Wanda Maximoff	2	2	91	1964	true	
Total rows: 30		Query complete 00:00:00.093							








Вибірка значень з таблиці, з додатковим параметром вибірки:

SELECT hero\_name

FROM superheroes

WHERE team\_id = 1;











19 -- FROM Teams:

Data Output		Messages	Notifications
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	hero_name character varying (100) 		
1	Superman		
2	Batman		
3	Wonder Woman		
4	Flash		
5	Green Lantern		
6	Aquaman		
7	Cyborg		

SELECT headquarters

FROM teams

WHERE founded\_year = 1963;

Data Output		Messages	Notifications
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	<b>headquarters</b> character varying (150) 		
1	Avengers Tower		
2	Xavier Institute		

Оновлення даних в таблиці:

UPDATE teams

SET founded\_year = 2025

WHERE id = 3;

Data Output Messages Notifications					
	id [PK] integer	team_name character varying (100)	universe_id integer	founded_year integer	headquarters character varying (150)
1	2	Avengers	2	1963	Avengers Tower
2	4	Defenders	2	1971	Sanctum Sanctorum
3	5	Teen Titans	1	1964	Titans Tower
4	6	Fantastic Four	2	1961	Baxter Building
5	1	Justice League	1	2025	Watchtower
6	3	X-Men	2	2025	Xavier Institute

Додавання даних до таблиці:

INSERT INTO abilities (ability\_name, ability\_type, description)

VALUES ('Go', 'Physical', 'Fast going');

Data Output Messages Notifications				
	id [PK] integer	ability_name character varying (100)	ability_type character varying (50)	description text
1	1	Super Strength	Physical	Enhanced physical power
2	2	Flight	Physical	Ability to fly
3	3	Super Speed	Physical	Move at incredible speeds
4	4	Telepathy	Mental	Read and control minds
5	5	Telekinesis	Mental	Move objects with mind
6	6	Energy Projection	Energy	Project various forms of ener...
7	7	Regeneration	Physical	Rapid healing factor
8	8	Invisibility	Physical	Become invisible
9	9	Shape-Shifting	Physical	Change physical form
10	10	Magic	Mystical	Use magical powers
11	11	Technology Mastery	Technical	Advanced tech skills
12	12	Martial Arts	Combat	Expert hand-to-hand combat
13	13	Weapon Mastery	Combat	Expert with weapons
14	14	Genius Intellect	Mental	Superior intelligence
15	15	Immortality	Physical	Cannot die naturally
16	17	Go	Physical	Fast going

Видалення даних з таблиці:

DELETE

FROM abilities

WHERE ability\_name = 'Go';

Data Output Messages Notifications				
SQL				
	id [PK] integer	ability_name character varying (100)	ability_type character varying (50)	description text
1	1	Super Strength	Physical	Enhanced physical power
2	2	Flight	Physical	Ability to fly
3	3	Super Speed	Physical	Move at incredible speeds
4	4	Telepathy	Mental	Read and control minds
5	5	Telekinesis	Mental	Move objects with mind
6	6	Energy Projection	Energy	Project various forms of ener...
7	7	Regeneration	Physical	Rapid healing factor
8	8	Invisibility	Physical	Become invisible
9	9	Shape-Shifting	Physical	Change physical form
10	10	Magic	Mystical	Use magical powers
11	11	Technology Mastery	Technical	Advanced tech skills
12	12	Martial Arts	Combat	Expert hand-to-hand combat
13	13	Weapon Mastery	Combat	Expert with weapons
14	14	Genius Intellect	Mental	Superior intelligence
15	15	Immortality	Physical	Cannot die naturally