

DML - DELETE

MAD 202



DELETE

- Unlike INSERT and UPDATE you do not need to specify any column names because it removes entire rows
- Only deletes the rows – you can remove all rows from a table, but cannot delete the table itself
- `DELETE FROM superheroes;`
- This statement will remove all information. It is very important that you implement the WHERE clause to delete only the records that you desire!



DELETE

```
INSERT INTO superheroes  
(hero_id, hero_name, secret_identity)  
VALUES  
(4, 'No One', 'Somebody');
```

If we wanted to delete just this record there are a number of ways:



DELETE

```
DELETE FROM superheroes  
WHERE hero_id >3;
```

```
(4, 'No One', 'Somebody')
```

```
DELETE FROM superheroes  
WHERE hero_name LIKE 'no%';
```

And others.... It is important to provide as much detail as possible to ensure that the correct records are removed.

