

Lesson Number 5

Name:

Update / Delete

Description:

GROUP ACTIVITY - CR

In a group, complete the challenge.

All groups must run this SQL:

```
CREATE TABLE `heroes` (  
    `id` int(11) NOT NULL AUTO_INCREMENT,  
    `first_name` varchar(50) DEFAULT NULL,  
    `last_name` varchar(50) DEFAULT NULL,  
    `alias` varchar(100) DEFAULT NULL,  
    `powers` varchar(1000) DEFAULT NULL,  
    PRIMARY KEY (`id`)  
)  
  
BEGIN;  
INSERT INTO `heroes` VALUES ('2', 'Peter', 'Parker',  
'Spider-Man', 'wall crawl, web shooting, super strength, heightened  
awareness'), ('12', 'Clark', 'Kent', 'Superman', 'heat vision, x-ray vision,  
icy breath, super strength, super speed, flying'), ('22', 'Barry', 'Allan',  
'The Flash', 'phasing, super speed, lightening throw, quick healing'),  
( '32', 'Reed', 'Richards', 'Mr. Fantastic', 'super stretch, super  
intelligence'), ('42', 'Bruce', 'Banner', 'The Incredible Hulk', 'super  
strength, super jump, thunder clap, ground pound'), ('52', 'Bruce', 'Wayne',  
'Batman', 'heightened senses, heightened intelligence, agile, basically a  
ninja'), ('62', 'Natasha', 'Romanova', 'Black Widow', 'heightened senses,  
abnormal agility, basically a ninja'), ('72', 'Selina', 'Kyle', 'Catwoman',  
'heightened senses, heightened awareness, abnormal agility'), ('82',  
'Ororo', 'Munroe', 'Storm', 'flying, controls weather'), ('92', 'M\`gann',  
'M\`orzz', 'Miss Martian', 'phasing, super strength, shape shifting,  
flying');  
  
COMMIT;
```

THE BEGINNING:

1. Create a form and processing script to insert data into the SQL table.
2. Read the data from the database and display all the rows in an HTML table.

GROUP ACTIVITY - UD

THE END:

1. Create a link on the read page that will point to an edit page.
2. Create an edit page with a form, and a processing page to update the edited row.
3. Create a link on the read page that will confirm then delete the resource.