

Accessing DB

1. Navigate to *remotemysql.com* and click “login”
2. Log in with the following credentials
Username: WIH9s7G8vy
Password: uH0YWN3msY
3. Navigate to the SQL tab and enter: `SELECT * FROM `programs``

Add a New Program

Access the SQL tab to begin. The insert operation specifies the table with its columns as the parameter. Values operation allows user to create new information regarding the appended program with the same parameters as the table.

Usage:

```
INSERT INTO programs(prog_id, prog_name, prog_desc, deg_id, sp_id)
VALUES ('175','Accounting','New learning outcomes', '3', '699');
```

Edit/Update an Existing Program

Access the SQL tab to begin. The UPDATE operation specifies the table which will update. The SET operation specifies the desired column to edit. It is followed by a WHERE operation to specify the row(s) which will have the designated column updated. The AND statement can be used to add in another parameter to make the selection of a row more specific.

```
UPDATE programs
SET prog_desc = 'Updated learning outcome text'
WHERE prog_name = Accounting
AND deg_id='3';
```

Delete

From the SQL tab, program rows can be deleted. The DELETE FROM operation removes all data associated with the rows that are specified by the WHERE operation in the designated table. It is highly suggested to add an AND operation to make the selection as specific as possible to ensure that only the data you want to delete is deleted.

```
DELETE FROM programs  
  
WHERE prog_name='Accounting'  
  
AND deg_id='3';
```