

## **MySQL – ALTER/UPDATE DATA IN TABLES**

*The values and tables below are not an exhaustive list but a sample of the data in the database. This is meant to show the code used in MySQL.*

### **ALTER TABLE ATTRIBUTE**

USE portfolio;

ALTER TABLE employees

MODIFY employee\_id INT(6) ZEROFILL;

### **CREATE NEW COLUMN ON TABLE POSITION**

USE portfolio;

ALTER TABLE position

ADD COLUMN pos\_status VARCHAR(10) NOT NULL

AFTER functional\_job\_title;

### **UPDATE POSITION DATA WITH NEW INFORMATION**

UPDATE position SET pos\_status = "Active" WHERE position\_number= 10000012;

UPDATE position SET pos\_status = "Active" WHERE position\_number= 10000013;

UPDATE position SET pos\_status = "Active" WHERE position\_number= 10000014;

UPDATE position SET pos\_status = "Active" WHERE position\_number= 10000015;

UPDATE position SET pos\_status = "Active" WHERE position\_number= 10000016;

### **UPDATE EMPLOYEE DATA WITH NEW INFORMATION**

USE portfolio;

UPDATE employees SET marital\_status = "Divorced" WHERE employee\_id =152912;

UPDATE employees SET marital\_status = "Divorced" WHERE employee\_id =85;

UPDATE employees SET marital\_status = "Divorced" WHERE employee\_id =12;

UPDATE employees SET marital\_status = "Divorced" WHERE employee\_id =270108;

UPDATE employees SET marital\_status = "Divorced" WHERE employee\_id =5538;