MySQL Week 1 Programming

**Show all employees who were born before 1965-01-01**

SELECT \* FROM employees WHERE birth\_date < ‘1965-01-01’;

**Show all employees who are female and were hired after 1990**

SELECT \* FROM employees WHERE gender = ‘f’ AND hire\_date > ‘1990-12-31’;

**Show the first and last name of the first 50 employees whose last name starts with F**

Select first\_name, last\_name FROM employees WHERE last\_name LIKE ‘f%’ LIMIT 50;

**Insert 3 new employees into the employees table. Their emp\_no should be 100, 101, and 102. You can choose the rest of the data.**

INSERT INTO employees VALUES(100, ‘2012-12-21’, ‘Kony’, ‘Meme’, ‘M’, ‘2019-03-18’),

(101, ‘1942-11-20’, ‘Brandon’, ‘Lessgo’, ‘M’, ‘2021-01-06’),

(102, ‘1201-07-22’, ‘Oswald’, ‘Ozpin’, ‘M’, ‘2016-03-18’);

**Change the employee's first name to Bob for the employee with the emp\_no of 10023.**

UPDATE employees SET first\_name = ‘Bob’ WHERE emp\_no = 10023;

**Change all employees hire dates to 2002-01-01 whose first or last names start with P.**

UPDATE employees set hire\_date = ‘2002-01-01’ WHERE first\_name LIKE ‘p%’ OR last\_name LIKE ‘p%’;

**Delete all employees who have an emp\_no less than 10000**

DELETE FROM employees WHERE emp\_no < 10000;

**Delete all employee who have an emp\_no of 10048, 10099, 10234, and 20089.**

DELETE FROM employees WHERE emp\_no = 10048 OR emp\_no = 10099 OR emp\_no = 20089;