# Lab 2

### 1. Creating a table

```
CREATE TABLE Train_times {
Start_location varchar (75),
Destination varchar (75),
Departs time,
Arrives time
};
```

#### 2. Altering a table

```
ALTER TABLE Train_times
ADD run_at_weekends char(1);
ALTER TABLE Train_times
DROP COLUMN run_at_weekends;
```

#### 3. Deleting a table

DROP TABLE Train\_times;

#### 4. Inserting data into a table

```
INSERT INTO Train_times VALUES (
'Edminton',
'Richmond',
'10:15',
'19:40'
);
```

#### 5. Updating data

```
UPDATE Train_times
SET
Arrives = '20:40'
WHERE Destination = 'Richmond';
```

## 6. Deleting data

```
DELETE FROM Train_times
WHERE Destination = 'Richmond';
```

# Task\_1: Using logical operators AND and OR with where clause

```
UPDATE Table_name
Set column_name_x = .....
Where column_name_y = ..... AND column_name_z = .....

Enter this SQL to update the two records in the Train_times table:

UPDATE Train_times
SET Departs = '2:45'
WHERE
Destination = 'Wayvelle'
OR
Destination = 'Glandore';

UPDATE Train_times
SET Arrives = '20:45'
WHERE
Start_location = 'Edminton'
OR
Destination = 'Richmond';
```