

```
package com.example.covid_19alertapp.roomdatabase;
```

```
import androidx.room.Dao;
```

```
import androidx.room.Delete;
```

```
import androidx.room.Insert;
```

```
import androidx.room.Query;
```

```
import java.util.List;
```

```
@Dao
```

```
public interface VisitedLocationsDao {
```

```
    @Insert
```

```
    void insertLocations(VisitedLocations visitedLocations);
```

```
    @Query("UPDATE visitedlocations SET count = count+1 WHERE conatinerDateTimeComposite = :primaryKey")
```

```
    void update(String primaryKey);
```

```
    @Query("SELECT * FROM visitedlocations")
```

```
    List<VisitedLocations> fetchAll();
```

```
    @Query("DELETE FROM visitedlocations WHERE conatinerDateTimeComposite LIKE :sqlFormatsevenDayAgoDate")
```

```
    void deleteSevenDaysAgoVisitedLocations(String sqlFormatsevenDayAgoDate);
```

```
@Query("DELETE FROM visitedlocations WHERE conatinerDateTimeComposite = :primaryKey")
```

```
void deletebyPrimaryKey(String primaryKey);
```

```
@Delete
```

```
void deleteLocation(VisitedLocations visitedLocations);
```

```
}
```