**SQL Statements for Use cases**

1. **Use Case:** Register for an account in Fears Away

Insert into admin (twitter\_handle,password) values (‘smith’, ‘smith#07’);

Insert into admin (twitter\_handle,password) values (‘joe’, ‘joe$#08’);

Insert into admin (twitter\_handle,password) values (‘joe’, ‘joe$#08’);

1. **Use Case:** Police authorities sends details to fears away.

Insert into incidents (incident\_id, incident\_title, incident\_date, incident\_time, incident\_duration, location\_id, incident\_type, status\_id, people\_affected) values (‘1111’, ‘Gun shot in dorchester’, ‘11-6-222’, ‘Yes’, 1212, ‘Violent’, 1231,3);

Insert into incidents (incident\_id, incident\_title, incident\_date, incident\_time, incident\_duration, location\_id, incident\_type, status\_id, people\_affected) values (‘1112’, ‘Women harassed at Nubian Square’, ‘11-8-222’, ‘No’, 1213, ‘Harrassment’, 1232,3);

Insert into incidents (incident\_id, incident\_title, incident\_date, incident\_time, incident\_duration, location\_id, incident\_type, status\_id, people\_affected) values (‘1113’, ‘building on fire at Winthrop street’, ‘11-11-222’, ‘Yes’, 1214, ‘Fire’, 1233,3);

1. Employee sends alerts.

Insert into tweets (tweet\_id, tweet\_handle, tweet\_description, created\_at, hashtag,) values (‘2222’, ‘@fearsaway’, ‘Gun shot in dorchester’, ‘11-8-222’,#fearsaway);

1. **Use Case:** User views alerts

SELECT (\*) FROM incidents WHERE user\_affected = "Yes";

1. **Use Case:** User tracks incidence.

SELECT (\*) FROM news WHERE news\_location = "Dorchester";

1. **Use Case:** User adds details to the reported incidence.

Insert into tweets (tweet\_id, tweet\_handle, tweet\_description, created\_at, hashtag,) values (‘2222’, ‘@fearsaway’, ‘Happened 2nd time in this area’, ‘11-8-222’,#fearsaway);

1. **Use Case:** User views alerts based on the location

SELECT (\*) FROM incidents WHERE ‘location\_id’ = "1121";

1. **Use Case:** User views the incidence reported on a particular date.

SELECT (\*) FROM incidents WHERE ‘incident\_date’ = "11-8-222";