Training Data:

Situational Data:

'4am brake screech n crash woke me 2autos n scorpio. scorpio humanity tuk ppl 2 hsptl bt 1 atdrvr died accident jogeshwari #unhappymorning', 'situational'

'jeeturaaj mirchi983fm mirchimumbai heavy traffic jogeshwari wexp 4 bikers 1homeless man dead accident happened damn', 'situational'

'scorpio crashed divider near vikhroli railway station many injured accident', 'situational'

Explanation: All the tweets in this section contain the keyword ‘accident’ as well as a location keyword. Such tweets contribute to situational awareness.

Non-Situational Data:

'goat kicks girl goat girl girls kick tragedy accident troll fail lol lmao rofl sheep india', 'non-situational'

'look cat today accident cats lovethem', 'non-situational'

'25 inventions werent meant happen via list25 accident', 'non-situational'

Explanation: All the tweets in this section contain the keyword ‘accident’ but they do not contribute to situational awareness. There is no location mentioned in the tweet.

False Positives:

Indian navy personnel died in Mumbai submarine blasts confirms defense minister globalannal accidents news

Heard there was a terrible accident in Bandra near Amarsons this morning? #Bandra #traffic #accident

11 killed by an van accident on the #Okhaldhunga road in #Andheri in the district of #Sidhicharan #Nepal! #CarCrash #Accident

Explanation:

In the first example, the tweet contained the word accident as well as a location name but the accident was a navy accident and not road accident.

The second example had speculations and not real data.

The third example had the same location name but the information was about a different country all together.