# Web Application Usage

For instructions on the set up, follow Instructions.md

## To Query:

Simply select the threat type, relevance and annotation values of the tweets desired and then click on submit.

| Threat Type | All (21375) | \$ | Relevance | All 🗢 | ; | Annotation | All | \$ | Submit |
|-------------|-------------|----|-----------|-------|---|------------|-----|----|--------|
|-------------|-------------|----|-----------|-------|---|------------|-----|----|--------|

## To Annotate:

Here is an example of a tweet component.

| Relevant   |          |  |  |  |  |  |  |  |
|--|----------|--|--|--|--|--|--|--|
| Text: Instagram App 41.1788.50991.0 #Denial Of #Service https://t.co/pTsuQe2HT9 #PacketStorm |          |  |  |  |  |  |  |  |
| Author: SecurityNewsbot Name: Security News Bot  |          |  |  |  |  |  |  |  |
| Watson Categories  |          |  |  |  |  |  |  |  |
| Label  | Score    |  |  |  |  |  |  |  |
| /science/weather/meteorological disaster/hurricane   | 0.239842 |  |  |  |  |  |  |  |
| /technology and computing/hardware/computer networking/router                                | 0.207014 |  |  |  |  |  |  |  |
| /art and entertainment/movies and tv/movies  | 0.116541 |  |  |  |  |  |  |  |
|  |          |  |  |  |  |  |  |  |
| Threat Type Ddos   | \$       |  |  |  |  |  |  |  |
| Annotation: Threat Business Irrelevant Don't Know  |          |  |  |  |  |  |  |  |

### Threat type annotation:

Select a threat type from the drop-down menu inside a tweet component. The web application will annotate and update the MongoDB after selecting a type.

#### Relevance annotation:

Select a relevance level by pressing a button: "threat", "business", "irrelevant" or "don't know"