Portion of ER diagram used for Twitter-News Article Modeling

Sample Query:

SELECT * FROM Tweets WHERE TwitterIdentity ID =10

NewsIdentity

- -ID INT
- -Entity ID FOREIGN KEY
- -Affiliation STRING

<u>Article</u>Author

- -ID INT
- -NewsIdentity ID FOREIGN KEY
- -Article ID FOREIGN KEY

Article

- -ID INT
- -Headline STRING
- -Subtitle STRING
- -Story STRING
- -Date Datetime
- -Section STRING
- -Subject STRING

Entity -ID INT

-Name STRING

TwitterIdentity

- -ID INT
- -Entity ID FOREIGN KEY
- -Screen Name
- Profile Pic
- -Description
- -Follower
- -Friends
- -Tweets

Tweets

- -ID INT
- -Twitter Identity ID FOREIGN KEY
- -Text STRING
- -Time DATETIME
- -RT count INT
- -Favorite_count INT
- -Lat INT
- -Lng INT
- -Lang STRING