**News Tracker Application**

**Introduction**

News is information about current events. This may be provided through many different media, word of mouth, printing, postal systems, broadcasting, etc or through the testimony of observers and witnesses to events. In the present days where there is a rapid increase in the development and adaptability of technologies throughout all the demographic of people, it is necessary to provide news in such a way that it is interconnected with the current technological trends. As our lives are very busy these days, we often feel we need more than 24 hrs. A day to cope up with everything we have in our schedule. Well, that's not possible but reducing the time by changing the conventional method of reading news can help. Just tell us what market news you're interested in and get a quick peek for the day. Only read what you feel is relevant and save your time. This app helps you to query for all information about Indices, Commodities, Currencies, Future Rates, Bonds, etc.… as on official websites.

**Literature survey**

Here, we will take a look at all the previous solutions, attempts and implementations to the news tracker application or anything that is at least vaguely related to it.

**Existing Solutions**

Newsbreak is a website, launched in 2006, now functions as the investigative and research arm of online news organization Rappier. The website also offers the ability for users to sign up to the so said website and record their progress, manage profiles, no of news read, bookmark news, commenting on news ends and so on.

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| S.No | Paper Title | Author(s) | Month/  Year | Method/  Implementation technique(s) |
| 1. | Exploring mobile news reading  interactions for news app  personalization | Marios  Constantine  s, John Dowell, David Johnson,  Sylvain Malacria | August, 2015 | 1. Identification  Of news reader types.  2. Interaction  logging and  Classification study.  3. Deployment  And data collection.  4. Predicting  News reader types.  5. Adaptive UI. |
| 2. | Detection and Tracking in News  Articles | Sagar Patel,  Sanket Suthar,  Sandip Patel,  Neha Patel | March,  2015 | 1.Preprocessing  2.Tokenization  3.Stemming/Lemmization  4. Vector Space Model  5. Topic tracking |
| 3. | Following the Fed with a News  Tracker | Michael  William  McCracken | January, 2012 | The paper is not a technical paper but is  essentially a statistical paper on how should one  conclude whether the data have come in stronger, weaker or as expected. |