

# News Tracker Application

## INTRODUCTION

News is one of the primary source of gaining information about the actions and events that happen all around. It may be an event that happened in the past, happening now or going to happen in the future. 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 hours a day to cope up with everything we have in our schedule.

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, Bonds, etc. as on official websites.

## LITERATURE SURVEY

### **Breaking NEWS Detection and Tracking in Twitter:**

Twitter has been used as one of the communication channels for spreading breaking news. We purpose a method to collect, group, rank and track breaking news in Twitter. Users can discover breaking news from the Twitter timeline. This provides a convenient way for people to follow breaking news and stay informed with real-time updates.

### **Android News App:**

As world's technology is rapidly growing, we have fast connection and network to instantly connect to another person. Day to day use in mobile, tablets and laptop is increasing, most of the people already have these facilities. In this fast and information-oriented world we need to stay updated with every incident and news too. This News app is android mobile application where user have access to latest news from 120+ newspapers from 50+ countries. The main focus of this application is to connect news articles from all around the world and deliver it to user as fast as possible in best visualize way.

## EXISTING SOLUTION

[NewsBreak](#) is a popular website to read ongoing and past news via the internet browsers. The website works by aggregating news from various sources and presents them in a likeable manner for the users to read it.

The website also offers the ability for users to sign up to the so said website and record their progress, manage profiles, number of news read, bookmark news, commenting on news ends and so on.

S.No	Paper Title	Author(s)	Month /Year	Method/Implementation technique(s)	Resource Link
1	Exploring mobile news reading interactions for news app personalisation	Marios Constantinides, John Dowell, David Johnson, Sylvain Malacria	August, 2015	1. Identification of news reader types Interaction logging 2. and classification study Deployment and data collection Predicting News 3. reader types Adaptive UI 4.	<a href="#">(PDF) Exploring mobile news reading interactions for news app personalisation (researchgate.net)</a>
2	Detection and Tracking in News Articles	Sagar Patel, Sanket Suthar, Sandip Patel, Neha Patel	March, 2015	1. Preprocessing Tokenization 2. Stemming/L 3. emmization Vector Space Model 4. Topic tracking	<a href="#">(PDF) Topic Detection and Tracking in News Articles (researchgate.net)</a>
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	<a href="#">(PDF) Following the Fed with a News Tracker (researchgate.net)</a>