News Tracker Application

Date	3 September 2022
Team ID	PNT2022TMID37814
Project Name	News Tracker Application
Maximum Marks	2 Marks

Introduction

As world's technology is rapidly growing we has fast connection and network to instantly connect to other person. Day to day use in mobile, tablets and laptop is increasing, most of the people already have this facilities. In this fast and information oriented world we need to stay updated with every incidents 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.

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

News Break 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, no of news read, bookmark news, commenting on news ends and so on.

S.N0	Paper Title	Author(s)	Month/ Year	Method/Implementation technique(s)
1	Exploring mobile news reading interactions for news app personalizations	Marios Constantinides, 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 Ul
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. This is based on the CitiGroup U.S Economic Surprise Index.