Literature Survey

Team Id	PNT2022TMID50731
Project Name	News Tracker Application

Literature Survey-1

Brijesh Joshi, Nehal Patel, **"Android News App"**, International Journal of Applied Engineering Research, volume: 13, pp: 9310-9315, November 2018**.**

Description:

This news app is Android mobile application where user have access to latest news. This application displays the news in short format with title, image and description of the news. The user will be able to search from not only one source but many different sources available within API. The user can need to sign up in order to access the application and the user can add the news as favourites which will automatically will be saves for offline reading.

Literature Survey-2

Mr Rakesh Kumar Rai,Dr Isha Singh, Ankit Mudia, Karandeep Bisht, **"News aggregator web application using Django"**, International Journal of Creative Research Thoughts(IJCRT), volume: 9, issue: 7, pp: b871-b876, July 2021.

Description:

This is a web application which aggregates data from multiple websites. The news aggregator application collects the news by scraping some famous websites and serving the articles to the users. There are several news websites, reading the news from those websites can waste our time. For that, this application aggregates the news in a single application and save the time.

Literature Survey-3

Marios Constantinides , John Dowell , , David Johnson , Sylvain Malacria , **"Exploring mobile news reading interactions for news app personalisation"**, August 2015

Description:

Android news app that logs users' interactions with the app. We used the logs to train a classifier and showed that it is able to reliably recognise a user according to their reader type. Finally we evaluated alternative, adaptive user interfaces for each reader type. The evaluation demonstrates the differential benefit of the adaptation for different users of the news app and the feasibility of adaptive interfaces for news apps.

Literature Survey-4

Regonda Nagaraju, Mohammed Farhan Pasha, Mohammed Abdul Majeed, AdapaSujith, **"An Improved Method for Multi-Lingual News Feed Application"**, International Journal of Engineering and Advanced Technology(IJEAT), volume: 9, issue: 1, pp: 6758-6760, October 2019.

Description:

In this paper, the user can access to read the news from the application. The user can select the country in the application and the news will be fetched and displayed based on the country selected in its own language. The application also supports translation and the news can be translated into any language.

Literature Survey -5

Sameer Mahajan, Nahush Kulkarni, **"A Conversational News Application Project using Artificial Intelligence based Voice Assistance",**International Research Journal of Engineering and Technology (IRJET), Volume: 07, Issue: 09, pp: 3779-37782, Sep 2020

Description:

In this paper, the user can get to hear about all the important headlines in the news of their chosen topic. It is capable of reading all the headlines of the news articles and can open the source articles for more reading. A voice assistant can be integrated in this application, it can be interactive and the user can able to get the news from any topic of interest just by speaking.