LITERATURE SURVEY

As news is increasingly accessed on smartphones and tablets, the need for personalising news app interactions is apparent. We report studies addressing key issues in the development of adaptive news app interfaces.

Title: NewsBreak

<u>Techniques used:</u> Web Technologies : HTML,CSS and javascript ; SPF, and Google Analytics.

<u>Description:</u> A news app powered by Interest Engine to keep you informed and focused around your interests!

You can use NewsBreak to stay up-to-date on daily breaking news, local headlines and weather, global events, trending videos, funny GIFs and anything you are interested in.

Title: Glowdart

<u>Techniques used:</u> Web Technologies : HTML,CSS and javascript ; MySQL Server

Description

Glowdart is a webpage that works really well on a second screen. It displays a continuous, scrolling feed (and automatically updates) of headlines from various news sources. It also adds Twitter and Facebook accounts to get news from within your social network. When a headline is of interest, just click on it to open the link in a new tab.

Title: Dailyhunt

<u>Technologies used:</u>HTML5, CSS and javascript; Google Analytics and jQuery

Description:

DailyHunt develops a mobile application software that gives updates on trending topics. It offers online news, books, and magazines. DailyHunt serves customers in India.

The following features are provided by the above existing system localised based news, category-based news, following tab, recommended tab and trending topics.

In the existing system, categorization is not in detail and the features provided are clumsy and not user friendly and adaptive.