

## **Project Design Phase-I**

### **Literature Survey**

Date	19 September 2022
Team ID	PNT2022TMID40132
Project Name	News Tracker Application
Maximum Marks	2 Marks

#### **Literature Survey:**

A literature review is a comprehensive summary of previous research on a topic. The literature review surveys scholarly articles, books, and other sources relevant to a particular area of research. The review should enumerate, describe, summarize, objectively evaluate and clarify this previous research. It should give a theoretical base for the research and help you (the author) determine the nature of your research. The literature review acknowledges the work of previous researchers, and in so doing, assures the reader that your work has been well conceived. It is assumed that by mentioning a previous work in the field of study, that the author has read, evaluated, and assimilated that work into the work at hand.

PUBLIC ATION /YEAR	TITLE	OVERVIEW	POSITIVE ASPECTS	LIMITATION
SIGIR'95 Seattle WA USAW' 1995 ACM	Summaries of Multiple NEWS article	We present a natural language system which summarizes a series of news articles on the same event. It uses summarization operators, identified through empirical analysis of a corpus of news summaries, to group together templates from the output of the systems developed for ARPA's Message Understanding Conferences.	The ability to automatically provide summaries of textual material will critically aid in effective use of the internet in order to avoid overload of information	We show how planning operators can be used to synthesize summary content from individual templates, each representing a single article.
© Research India Publications . , Number 11 (2018) pp	Android News App	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.	Thus the app must be compatible with all devices and easy to use for all user	Location feature with automation can be implemented which means as user move from one city to other local news will change as per it. Offline Reading can be improve will more efficient way on full articles. Data quality check needed.

Mobile HCI '15, August 25 - 28, 2015, Copenhagen, Denmark © 2015 ACM	Exploring mobile news reading interactions for news app personalisation	As news is increasingly accessed on smartphones and tablets, the need for personalising news app interactions is apparent. We report a series of three studies addressing key issues in the development of adaptive news app interfaces. We first surveyed users' news reading preferences and behaviours; analysis revealed three primary types of reader. We then implemented and deployed an 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.	Getting relevant 'NEWS' updates and saving time User customization option like language preference, etc..	We explored the feasibility of recognising patterns of news reading interactions and evaluated three adaptive interface designs for different news reader types. We show that from We explored the feasibility of recognising patterns of news reading interactions and evaluated three adaptive interface designs for different news reader types.
ICWSM 2007 - International Conference on Weblogs and Social Media.	News Sentiment Tracker	More than 2.5 billion people read online or print news articles on a near-daily basis. Unlike more ephemeral sources of information such as Tweets or videos, the effect of strongly positive or	User save articles and magazines for later reading and exploring the NEWS as videos	Our system was shown to identify large-scale shifts in sentiment in news coverage towards a target reliably, and we foresee numerous commercial applications that could benefit from this approach and help guide the relevant

		<p>negative news coverage of a target can linger for long periods after a triggering event.</p> <p>Considering this unparalleled global reach and scale of news organizations, the ability to gain insights into large-scale shifts in perception of the press towards a target can have significant commercial implications, and empower relevant decision-making personnel in organizations</p>		<p>personnel in making data-driven decisions.</p>
<p>: Oscar Westland (2013) MOBILE NEWS, ,</p>	<p>Digital Journalism</p>	<p>Today's increasingly expanded, fragmented and digital mediascape is marked by uninterrupted change. There are reconfigurations of legacy media such as newspapers as well as the ways in which information and communication technologies (ICTs) are developed and used. Citizens of this information age are provided with a plethora of opportunities not only for accessing information such</p>	<p>Content ratings are used to describe the minimum maturity level of content in app</p> <p>Content ratings are used to describe the minimum maturity level of content in app</p>	<p>These are not confined only to digital realms given the inaccessibility of such platforms among journalists working and living in poorer nations of the world. With this, we hope to encourage and inspire new research into the increasingly changing professional practices for journalists working in less affluent nations.</p>

		<p>as news, but also for producing and sharing such information themselves.</p> <p>Many people nowadays have access to updated news in any place and at any time, since some sort of medium or ICT is seldom further than an arm's length away.</p>		
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