1.LITERATURE SURVEY

1.1 INNOVATIVE APPLICATION FOR NEWS TRACKER

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This paper aimed at developing an online news management system that is of information to either a college. The news management system is an internet based application that can be accessed throughout the college. There are features like email notifcations,cancellation of posts, updating posts,commands section etc in this system. Online news management system provides a simple interface for maintenance of college information.The creation management of accurate,up-to-date information regarding to college, This project can easily be configured on windows operating system for running this project on windows systems, you will have to install app on your system.

1.2 EXPLORING MOBILE NEWS READIND INTERACTION FOR NEWS TRACKER APP

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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. 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.

Mobile app ecosystems are transforming patterns of news consumption. Until quite recently, reading the news was a niche use for smartphones [12], mostly for when users were 'on the go'; now however, two in every three users of mobile devices in the US regularly access news and as many as one in five read in-depth news articles daily [2]; a similar picture is found in the UK [1]. This growth in mobile news access continues the migration of news consumers to the Internet. The personalisation of news app interaction in these examples is achieved through making the interface adaptable. Adaptive news interfaces that 'automatically' adapt to the way the user reads the news in particular contexts are not found, other than in re-ordering menus of headlines to take account of previous reading choices.This adaptation could be far more extensive, for example, to take account of users' idiosyncratic patterns of browsing news headlines or the different ways in which different users read news articles [8, 12].

1.3 ANDROID NEWS APPLICATION

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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 way. In the future we will further explore the design of adaptive interfaces, in order to be in a position to demonstrate a complete adaptive mobile news framework providing automatic personalisation of news apps.