A Platform for News Application with Voice Assistant Using AI

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Abstract: As we all know that the constant source of news and information for us till now was Newspaper. Till now there are many technological advancements like radios, televisions and many more which have led to newer ways of delivering news and information. As there were many technological advancements in the field of Artificial Intelligence, many researchers and developers are making use of this in many fields. In this paper, we have presented a web-based service that is a fusion of the revolutionary new Alan Studio, News API, Weather API, and React. As we all know future generation doesn’t have enough time to read newspaper so, they either are not aware of the news or they rely on their smartphones for the news. Sometimes they don’t even get much time to read it so this application to get the news in more easy way which will save their time and physical as well as mental work. This web application is completely interactive and user will be able to get news from any topic of his/her interest just by speaking. So, we come up with an idea of Voice Controlled Web Application which provides a very simplistic approach and ease to the user as it will save their time, will be responsive and will work well with any device such as laptop, desktop. The user can access the news by category, popular news channels, by terms, etc. The web application will reduce the amount of human physical as well as mental effort required by the user to perform previously and will offer a much more interesting way of getting news and information.

Keywords: Web Technology, Alan AI, Voice Assistant, Artificial Intelligence.

REFERENCES
