MINI PROJECT – II

PROJECT TITLE

News-App

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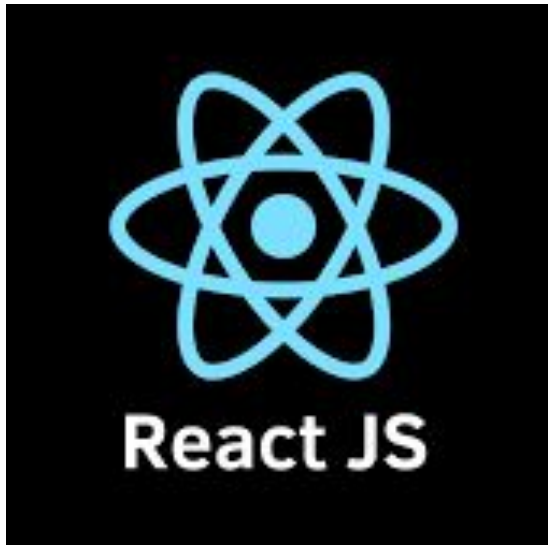
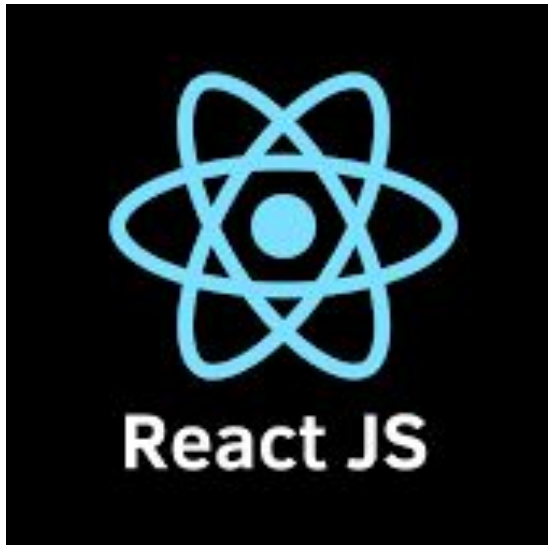


INTRODUCTION

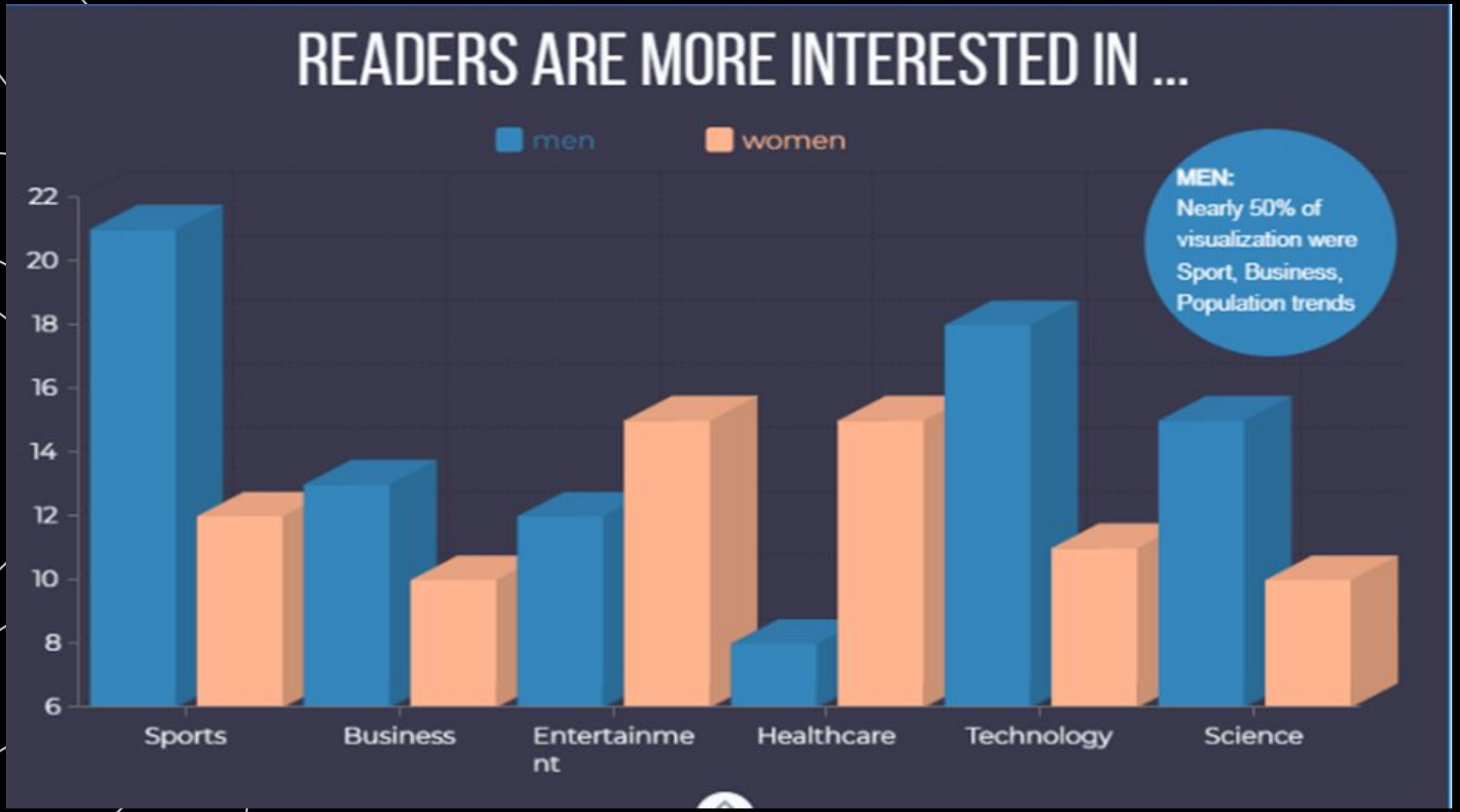
Newspaper is one of the most popular and required assets of our daily lives. And, in today's hectic world, reading newspaper has become one of the traditional ways of reading the news. With the news being created every minute and relayed through TV, radio and internet, the updated news is already old by the next morning. And, that's why newspaper and magazine publishers are struggling to keep-up with the pace. Change is needed and Today magazine and newspaper lovers are moving towards reading news on mobiles and tablets.



INTRODUCTION

So keeping this in the mind our main objective is to create a system in which we allows users to browse through news headlines for different categories such as Top Stories, General, Business, Technology, Entertainment, and so on. Furthermore, the app lets users glance through the news. The app makes use of Integration to fetch data from third-party Free APIs, and then populates the data to the front end of the app..

READERS ARE MORE INTERESTED IN ...



Why App Not Newspaper ?

The News-App showcases all the headlines along with a list of news categories. By default, the News screen showcases the Top Stories category. The Top Stories category illustrates important news headlines and also displays information on it.
The news headlines are arranged in a card format.
You can select any news item (card) to open the news article associated with it. When you click any news item, the app opens a window that showcases the news article. If you want to view the news article in your browser, click Open in Browser.

Why App Not Newspaper ?

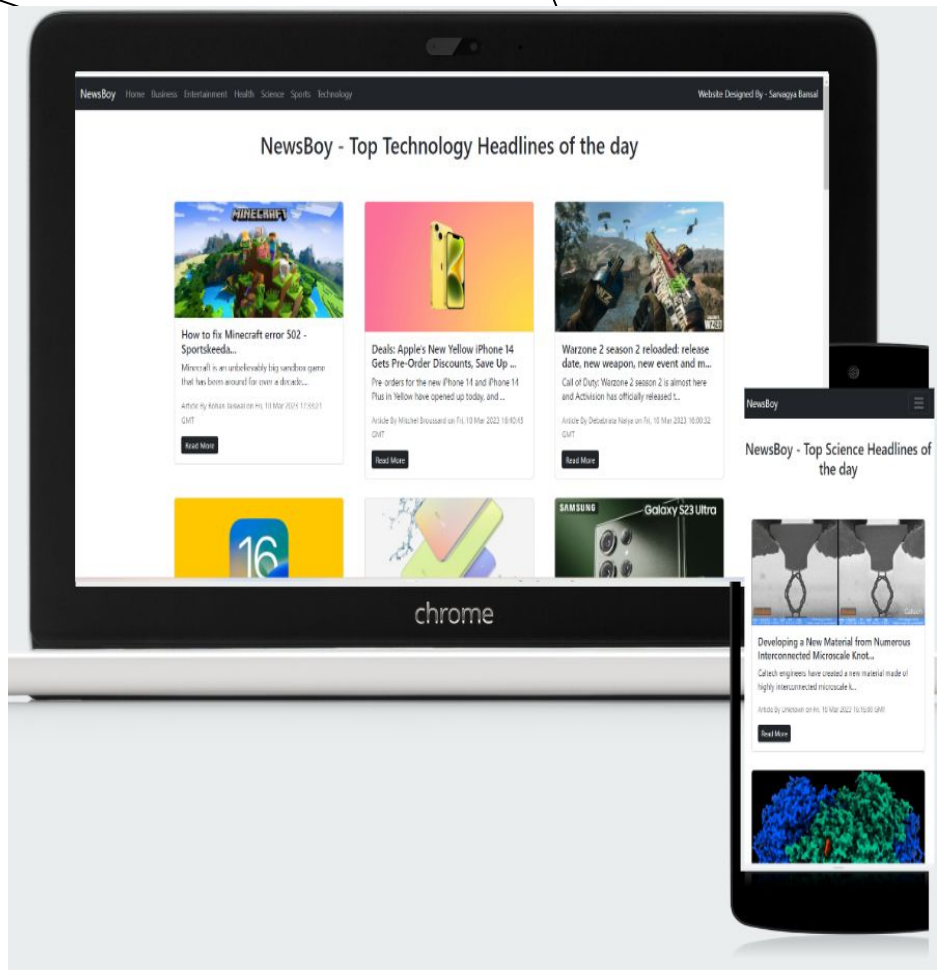
One of the factors in successful news app development is visualization of news and its feature with user. For the development of an app material design is very useful and provides smooth experience with custom layout, views and animations. For this news app user should be able to select from different categories. Short News as list view with header, little description and image before showing full article can be helpful to user to determine what type of news they are looking for.

Bringing New Dimensions to Outdated Concepts

NEWS-APP

WHY REACT?

1) React is a single-page language.
2) React does not require much refreshing.
3) ReactJS is a perfect combination of JavaScript and HTML tags. The usage of the HTML tags and JS codes, make it easy to deal with a vast set of data containing the document object model.
4) ReactJS trails one-way data binding. This means that absolutely anyone can track all the changes made to any particular segment of the data.This is a symbol of its simplicity.



Conclusion:

News apps have become increasingly popular in recent years, as more and more people prefer to consume news on their smartphones and other mobile devices. These apps provide a convenient way for users to stay up-to-date on the latest news and events, personalized to their interests and preferences. One advantage of news apps is that they can deliver news stories in real-time, allowing users to receive breaking news alerts and updates as they happen. So keeping this in the mind we created a system in which we allows users to browse through news headlines for different categories such as Top Stories, General, Business, etc. and the app also lets users to glance through the news.

REFERENCES:

Books:

1- HTML
2--HTML – by Jon Duckett
3 Head First HTML and CSS by Elizabeth Robson and Eric Freeman

4 CSS
5 CSS – by Eric A. Meyer

6 CSS –by Jon Duckett JAVASCRIPT

7 You Don’t Know JS by Kyle Simpson
8-A Smarter Way to Learn JavaScript by Mark Myers

THANK YOU