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Research Paper on Scripting Memories Using Fullstack

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Abstract: ***Based on travel notes and reviews from the others opinions, this paper have made a word segmentation which describes the use of MERN technology in the project. This project also includes the scripting languages like HTML, CSS and JavaScript. With the help of HTML, we are building a website. Here, we are using Nav bar, tables and many more thing to look the website attractive. and with the help of CSS, It makes website cool and user-friendly. In CSS, we are using flex-box, grid and Bootstrap. And With the help of JavaScript, It will be show some alert message and more.***
Keywords: Bootstrap, CSS, HTML, Java Script, MERN.

I. INTRODUCTION

Travel blogs are online journals that document the experiences and adventures of individuals, couples, or groups as they travel to different locations around the world. These blogs typically include a mix of text, photographs, and videos, and may also include information about the destinations visited, tips for planning a trip, and reviews of accommodations and activities.

One of the main benefits of travel blogs is that they provide an authentic and unfiltered look at the places and experiences being described[1]. This can be especially helpful for people who are planning a trip and want to get a sense of what to expect or what to look out for. Additionally, travel blogs often include information on budget-friendly options, which can be especially useful for budget-conscious travelers.

Another benefit of travel blogs is that they can provide a sense of community and connection. Many travel bloggers share their experiences and tips with their readers, and often include a comments section where readers can ask questions or share their own experiences. This can be a great way to connect with other travelers and get advice or inspiration for your own trips.

One thing to keep in mind when reading travel blogs is that they are often written from the perspective of the blogger, and may not always be completely objective. It's important to keep this in mind when taking travel advice from a blog, and to look for multiple sources of information when planning a trip. Additionally, some travel bloggers may be sponsored by certain brands or companies, which can influence their content and recommendations.

Overall, travel blogs can be a valuable resource for planning trips, getting inspiration, and connecting with other travelers. However, it's important to keep in mind that they are not always completely objective and to use them in conjunction with other sources of information.

II. TECHNOLOGIES USED IN THIS PROJECT

Technology used HTML, CSS, JavaScript including MERN Stack and MongoDB.

MERN Stack is a compilation of four different technologies that work together to develop dynamic web apps and websites.

It is a contraction for four different technologies as mentioned below:

1) M - MongoDB
2) E - ExpressJS
3) R - ReactJS
4) N - NodeJS

MERN is a JavaScript that is easy and fast way to deploy of full-stack web applications.

MERN basically means MongoDB, Express, React, Node here MongoDB holds database documents, Express(.js) deals with the Node.js web framework, react(.js) works with a client-slide JavaScript framework and Node(.js) deals with the premier JavaScript web server. Express and Node builds the middle application tier[2]. These 4 powerful technologies provide an end-to-end framework for the developers to work in and each of these technologies plays a vital role in the development of web application. In this traditional Anguar.js front end framework is replaced by the Rect.js.

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MongoDB: - A NoSQL database in which each record is a document which comprises of a key-value pirs those are similar to JSON object (JavaScript Object Notation). Being flexible it provides user an opportunity to build their own schema, database and tables etc[3]. This also provides user a fast, scalable, less schema structure which uses database and can easily be stored in an environment which is easy to setup and flexible in nature

Express: - Rather than scratching minds in coding node.js and creating node modules it provides a simpler and easy way to create a back-end code. Since it supports middleware, it makes easy to develop web applications and API.

React: - It is basically a JavaScript library that is used to develop user interface. It used for the single-page application and mobile application due to its ability to tackle swiftly changing data[4]. It allows user to code in JavaScript and Build a UI.

Node It provides background to the users to run there code on server. It is open source real runtime environment that follows single thread model. Allows fast , highly scalable data streaming.

MERN is a stack of technologies that includes MongoDB, ExpressJS, ReactJS, and NodeJS. These technologies are used to build web applications.

- MongoDB is a NoSQL database that stores data in the form of documents.
- ExpressJS is a web framework for NodeJS that is used to build web applications and APIs.
- ReactJS is a JavaScript library for building user interfaces[5].
- NodeJS is a JavaScript runtime that is used to execute JavaScript code on the server-side.

Together, these technologies are often used to build full-stack web applications, where MongoDB is used as the database, ExpressJS is used to build the server-side logic and API, ReactJS is used to build the front-end user interface, and NodeJS is used to run the application.

III. ABOUT SCRIPTING MEMORIES

We are creating a website to provide information and knowledge about a particular place, food, restraint, etc.

1) Users can share there innovative ideas with public through their main dashboard and any other user can access these ideas[6].
2) Users can also share their blogs and also able to update it in future.
3) Users who searches for result, they can also perform comparison on their result with different websites.

IV. PROBLEM DEFINITION FOR SCRIPTING MEMORIES

Our website mainly focuses on finding solution on these problems.

1) Exploring Hidden Places
2) Budget Management[7].
3) Lack of knowledge about places and food(Restaurants and Hotels) in different tourist areas.
4) Availability of Resources

V. RESULT ANALYSIS

1) We developed our website's interface with the help of HTML, CSS and JAVASCRIPT
2) And for backend and database we used MongoDB in our website which is based of NoSQL.
3) By using this website, a user can search unique locations and he is also able to check availability of resources near that location.

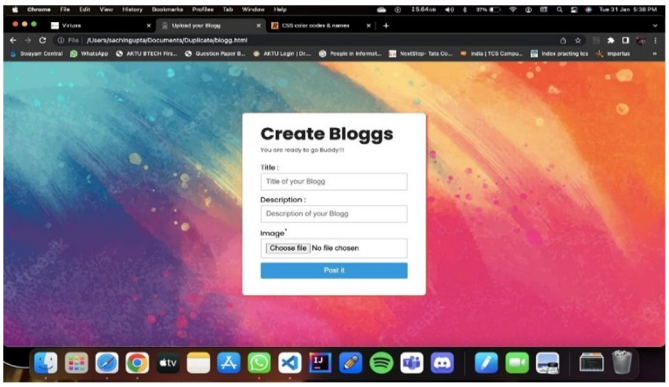
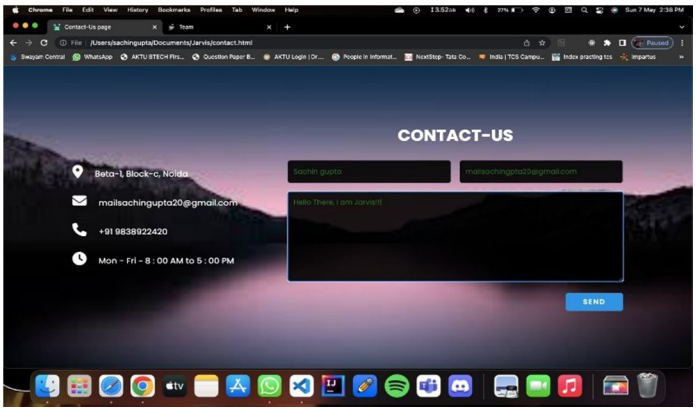


Fig 1



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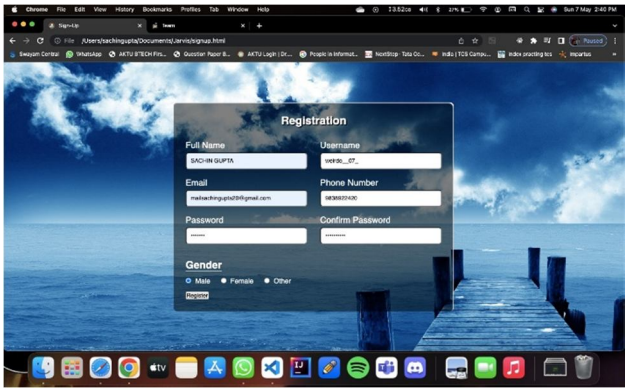

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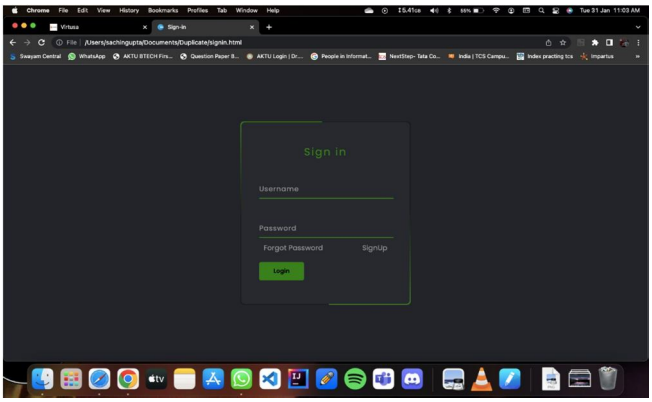

Fig 4

VI. CONCLUSION

In conclusion, travel blogs have become an increasingly popular source of information and inspiration for individuals planning trips. They offer a wide range of content, including destination reviews, travel tips, and personal anecdotes. Additionally, the rise of social media platforms has made it easier for bloggers to share their experiences with a wider audience. However, it is important to note that the information provided on travel blogs should be approached with a critical eye, as bloggers may have different priorities and biases. Despite this, travel blogs can be a valuable resource for anyone looking to plan their next adventure.

This paper gives information about Scripting Memories, which is mainly a blogging website.

In this paper we have discuss about the technology used in making of this project, we have also discuss about problem statement of scripting memories.

VII. ACKNOWLEDGMENT

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REFERENCES

[1] Litvin S W . Goldsmith R E, Pan 8. Electronic Word-of Mouth in Hospitality and Tourism Management[J]. Tourism Management, 2008, 29(3) : 458-468.
[2] Grant R, Clarke R J, Kyri azis E. A Review of Factors Affecting Online Con - sumer Search Behavior from all Information Value Perspective[J]. Journal of Marketing Management, 2008, 23(5-6): 519-533.
[3] Huang Xiaobin and Zhao Chao. Application of Text Mining in Internet Infonnation Analysis. [J]. Information Science. 2009. 01 :94-99
[4] N. A. b. M. Zulkefli, R. b. M. Rasli and B. b. Baharudin, "Trusted Data Travel Blogs Information Focusing on Followers," 2016 International Conference on Information Science and Security (ICISS), Pattaya, Thailand, 2016
[5] M. F. Sitinjak, A. Omar and Y. Maulana, "The Role of Vlog Content and Vlog Enjoyment On Developing Marketable Travel E-Commerce to Millennial Audiences," 2022 International Conference on Informatics, Multimedia, Cyber and Information System (ICIMCIS), Jakarta, Indonesia, 2022
[6] N. Akhmal Binti Mohd Zulkefli and B. Bin Baharudin, "Hotel travel recommendation based on blog information," *2015 International Symposium on Mathematical Sciences and Computing Research (iSMSC)*, Ipoh, Malaysia, 2015
[7] Zhang Ying and Feng Yanfang. Comprehensive Appraisal on College Students Based on Fuzzy Clustering Analysis. [1]. Journal of Wuhan University of Technology. 2007.05: 707-710.

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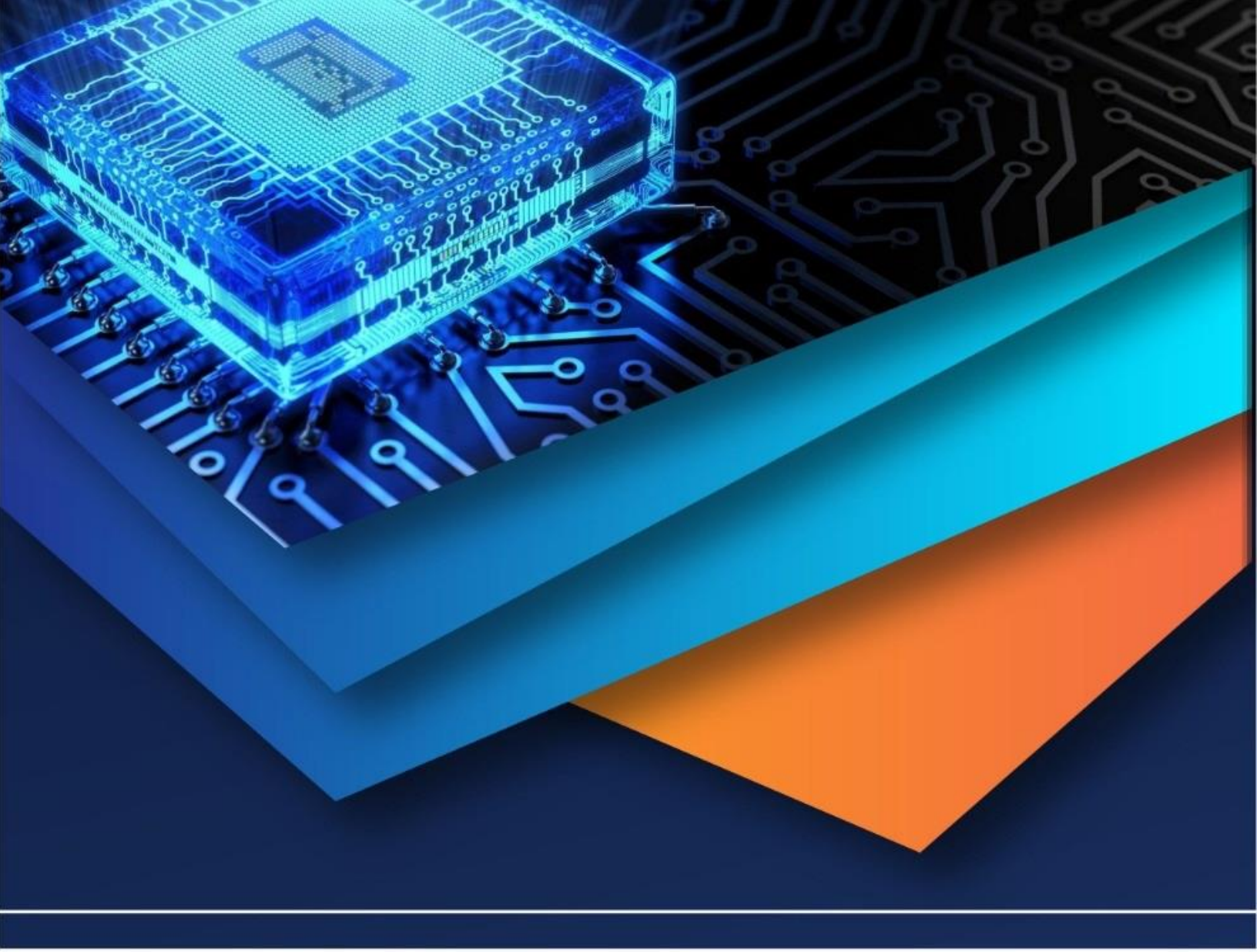

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