

Socializing Web Application

A. Kankaria , A. Chouhan , A. Jain , L. Gangwal , P. Tamrakar

Information Technology, Acropolis Institute of Technology and Research , RGPV, Indore , India

Abstract—Blogs are a new and intriguing form of communication and personal expression. Researchers are only just beginning to realise the value that these media present as sources of data for research. This paper begins to unveil the untapped potential that the blogosphere provides for research. The paper begins by introducing blogs, explaining their evolution and the important role they play in society. A major contribution to knowledge comes from the paper's analysis of the motivation behind blogging –providing a framework of seven different motivational schemes. Building on this, the paper explores why blogs are a valuable and reliable source of data for analysis. The paper illustrates how blogs can be used for analysis, highlighting the advantages and disadvantages of the use. The paper concludes with a brief note on some of the ethical considerations of using blogs for research.

Keywords— Blogs, Blogosphere, Qualitative Research, Research Methods, Data Analysis

I. INTRODUCTION

Individual expression has evolved into a new and useful form. Blogs have become an important form of emotional and informational release for a growing proportion of the population. Commencing with an overview of the development of the blog, this paper takes the reader through a journey of understanding, explaining why blogs are important, how they work, who writes, and who reads them. Ultimately, the paper explains how blogs can be used for research, the opportunities of using blogs as research input, as well as the problems this usage involves.

Overview

The project is based on Socializing Web App using Angular Framework basically the site which is the space that brings people together through the single page application. This site helps them seek out and connect with like-minded people and spread their work via creating their own blogs and reviewing others work as well by means of feedback. On this basis they can analyze themselves as well. Besides all such core functionalities, the application also includes features such as giving likes to blogs they found interesting, Google authentication for security purpose so as to provide a satisfactory user experience. Along with this a record is maintained that is the data base using Firebase so that admin can anytime delete any user's account or blog they posted that admin have found in appropriate.

Socializing web application using Angular Framework

Background and Motivation

Early blogs were simply manually updated components of common Websites. Website was produced and updated manually before any blogging programs were available. It requires a lot of file work to be done. The evolution of electronic and software tools to facilitate the production and maintenance of Web articles posted in reverse

Chronological or dermade the publishing process feasible to a much larger and less technically-inclined population. Ultimately, this resulted in the distinct class of online publishing that produces blogs we recognize today. By 2004, the role of blogs became increasingly mainstream news services, and people began using them as tools for outreach and opinion forming. Researchers have actively analysed the dynamics of how blogs become popular. Online Blogging System, as described above can lead to error free, secure, reliable and fast management system. It can assist the user to concentrate on their other activities rather to concentrate on there cord keeping.Thus it will help organization in better utilization of resources.That means that one need not be distracted by information that is not relevant,while being able to reach the information.The aim is to automate its existing manual system by the help of computerized equipments and fully fledged computer software ,fulfilling their requirements, so that the irvaluable data information can be stored for a longer period with easy accessing and manipulation of the same. Basically the project describes how to manage for good performance and better services for the clients.

Problem Statement and Objectives

In today's scenario, there is large number of application running on dynamic platform but they all are so time consuming as users has to find the relevant material they are interested in. There is so many irrelevant stuff and sorting them is a very tedious and time consuming task. So users will not find it feasible to use that for a longrun.

Thus, the website implemented has the following objectives:

1. Objective 1: To create an application which reduces the manual work and is particularly based on Blogs, where user can post their blog and also gives a particular category to that, so other users can find it easily by just looking for the category they are interested in, the search bar.

Socializing Web Application using Angular Framework

2. Objective 2: To ensure that user can get feedback over their blogs via comments so that they can analyze themselves well.

3. Objective 3: To ensure the security, Google authentication is used and the database is maintained at administrative end therefore, admin can delete any account or post which is in appropriate.

Scope of the Project

The scope of our application is very big in our country because in India, the number of people using internet is immense.According to there cent survey,it is quite evident that content consumption is increasing drastically with the ease of internet access, the number of social media users in Indiastoodat326.1millionin2018.Soit"sawin-winfor those people who are developing or creating an online platform for the people.The tremendous popularity of using social media could never have been realized before, the scope of social networking is widening. Thus our proposed application will be very useful. A survey in 2019, which includes the top businesses, admitted that 15-20% of their marketing budget is allocated for social media advertising by means of Blogs. So WEBLOG enables users to create attractive content with an image in just few steps. So, users could use it easily. It may help collecting perfect management in details. In a very short time, the collection will be obvious, simple and sensible.User can add image in blog post for engaging content. It will help a user to know the management of posted Blogs perfectly and vividly according to Date and Category. If a person love to write, love to explore their thoughts, follow their passion they can create blog. Blogging was just another hobby that some people did in addition to working full-time jobs. Blogging is a platform on which a person can share information, and it is not at all mandatory that one should do it for earning purpose only.Folks also use it much effectively for all their benefits. For instance, no one in this era buys a product without checking it out.So, Blogger could see a lot of scope by promoting or advertising it via their blogs and make money fromthat.

II. RELATEDWORK

Within the last decade, blogs have become an important element of popular culture, mass media, and the daily lives of countless Internet users. Despite the medium's interactive nature, most research on blogs focus on either the blog itself or the blogger, rarely if at all focusing on the reader's impact. In order to gain a better understanding of the social practice of blogging, we must take into account the role, contributions, and significance of the reader. The study presents the findings of a qualitative study of blog readers, including common blog reading practices, some of the dimensions along which reading practices vary, relationships between identity presentation and perception, the 25 interpretation of temporality, and the ways in which readers feel that they are a part of the blogs they read. It also describes similarities and discrepancies with previous work, and suggests a number of directions and implications for

future work on blogging. (Eric Baumer, Mark Sueyoshi and Bill Tomlinson) The current research study investigates the effectiveness of online blogging for students' individual and group writing skills. The participants were divided into individual learners and group learners. They produced pre-writing and postwriting samples through blogging practices. The study conducted lasted for 14 weeks so that blogging could be optimized. The results of the study reveal that unlike traditional ways of improving writing skills, blogging has revolutionized EFL pedagogy and methodology (learning and teaching). Blogging-based writing practice is more participatory and interactive in that learners can dramatically improve their writing skills in terms of content, word choice, style, language mechanics and the like. The learner-blogger becomes aware that the arbiter is no longer the classroom teacher, the audience or readership. This study recommends that blogging be part of writing classes and be incorporated into school curricula. This essentially requires pedagogical consideration of the design of blogging-based writing materials.

A feasibility study is an analysis of how successfully a system can be implemented, accounting for factors that affect it such as economic, technical and operational factors to determine its potential positive and negative

III. METHODOLOGY

A Blog: Why?

If you want to know your true potential in this boom or ere of digitalization then you need to start blogging. The current year in 2018 is ideal for starting such an exercise.

You need to start with blogging immediately if you want to prosper in the year 2018. In the headings below we havediscussed some reasons why you need a blog in 2018.

1. MoreAudience

A blog actually serves as a bridge between you and your audience. Secondly, a blog is the best medium when it comes to boosting of online influence. However to create

outcomes before investing a considerable amount of time and money into it. After doing the project Socializing Web Application using Angular Framework for Blogging System, study and analyzing all the existing or required functionalities of the system, the next task is to do the feasibility study for the project. Feasibility study includes consideration of all the possible ways to provide a solution to given problem. The proposed system satisfies the user requirements and should be flexible enough so that future changes can be easily done based on the future upcoming requirements.

This included the study of function, performance and constraints that may affect the ability to achieve an acceptable system. For this feasibility study, we studied complete functionality to be provided in the system, as described in the System Requirement Specification (SRS), and checked if everything was possible using different type of frontend and backend platforms.

For our application we have used angular framework designed by google for efficient dealing with frontend and using Google firebase as our database makes the system technically feasible. Once Web App completely built, will work automatically like a responsive site without manually arranging the data and files. The result (blogs with its category; date) gets saved and database (firebase) will be automatically updated further.

such an influence you need to come up with engaging and quality content. You need to socialize keeping into consideration your thoughts as well as mindset.

Source of Rapport andEngagement

Coherency results in the higher engagement of audience with the blog. If you are able to create a unique set of people then this will automatically improve overall frequency of the visitors. The phenomenon willultimately result in the development of greater rapport. The blog is the importance of SEO for E-commerce, It can attract any more customers visit your website and increase the business benefits of E-commerce! For the creation of community and boosting of agenda you need to target a specific set of individuals. In 2018 it is perceived that companies will use influencer strategy to market their services and products. This means that opportunities for bloggers are huge this year. Good engagement will result in highreward.

MakeCash

To make cash you need to impose ad revenue. To get the best revenue for the blog, it is preferred that you should go for Google AdSense. The best way to earn money

nowadays is to go for Pay-per-click advertisements. Product placement is another way through which money can be made. All you need to do in this regard is to endorse different brands or you may even sell your own product or service.

AssistIndividuals

If your blog has high reach then through this you can contact different people who are in need of your care and support. You can provide relevant aid to individuals who want to raise funds and who are in need. A Blog canreally make a huge difference in today'sworld.

Reasoning and WritingSkills

To come up with the right blog you need to come up with a deep understanding with regards to the topic on which you want to ride. For a professional blog you need to do extensive research and exploration. You need to be consistent with your blog if you want to get your writing skills and speed improved.

The Art of Blogging

Now let's see some of the key things that play a huge role as far as coming up with an attractive and proficient blog is concerned:

The Blogging Platform

The platform serves as the base of your blogging. You need to choose your platform very carefully. To choose a platform you need to check the functionality and interface. The functionality should be high and the interface should be safe and secure.

Some well-known platforms are PrestaShop, Blogger and Tumblr etc. The most popular among these platforms is PrestaShop. The platform is currently used by around 72 million people belonging to different countries of the world. You can choose the PrestaShop Blog to create the professional blog to share your knowledge, product or discuss a news with your customers and fans.

Hosting and Domain Name

Try to come up with a domain name which is very easy to memorize. However the name should be linked with the overall theme of your webpage. The domain name's cost may vary. The web hosting should be selected keeping into consideration the uptime in account and the load speed.

Blog Designing

You need to select from a good number of themes as far as designing of blog is concerned. Secondly you need to get the plugins installed too. Lastly your blog should be SEO friendly too. PrestaShop can be a great help in this regard since it is home to 2000 designed themes. You can set down some links on your blog, simple URLs are the key to success in the case of Blog

Addition of posts and pages

After following the above mentioned tips now you are ready to get your blog posted. The key to posting is that the content should be relevant and redirects the customer from one particular blog to another. Plagiarized content is a cardinal sin, so you should avoid it. The content should be original.

Blog Promotion

To get the right results you need to promote the blog and this can be done by making the relevant connections with different bloggers already in the field. You also need to learn Google Webmaster Tools if you really want to succeed. You also need to integrate the blog with social media.

Conclusion

The aim of the project was to build the Dynamic Application of Blogging where the users can

The proposal is to build an online platform for the users where they can do blogging of their own interest. The proposed system can overcome the limitations of the existing system. The system provides the proper security and reduces the manual work. User has to first verify his/her email through email verification or through Google authentication. After successfully logged in, user has to create a profile by selecting a particular category they are interested to look for and after that he/she can do blogging. It contains the home page where user can check the latest blogs of specified category they mentioned and even search for other category as well using blog's category or author's name. User can edit, and delete a blog and beside all these, user can make their Blog post private too. Users can also like and comment on the blogs.

Data Dictionary is also there which is represented as the data about data. It is also termed as metadata which gives the data about the data stored in database. In the project we used firebase as database.

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FutureScope

In a nutshell, it can be summarized that the future work of the project circles around providing some new options to the application users:

- We can add printer, Chat-bot in future.
- We can give more advance software for Blogging application including more facilities.
- We could host the platform on online servers to make it accessible worldwide. □ Integrate multiple load balancer to distribute the load of the system.

The above mentioned points are the enhancement which can be done to increase the applicability and usage of this project.

Structure of aBlog

The key to a good blog is to express an opinion, insight or provide new information. To do this it is essential that you say what you key point straight away. The structure of a blog can be seen as the inverse of an academic paper in so far as you commence your blog with a key statement based on your findings and conclusions. This is frontloading. You should also skip the methodology and literature review section entirely.

1. Headline

Summarise your article into one short sentence describing your main finding or argument.

2. Opening

Commence by setting out in no more than one or two sentences the main point – ‘say what you are going to say’. If you can summarise it in 140 characters or fewer, even better – this then makes it easy to share on Twitter.

3. Mainbody

The next few paragraphs should be based on the key findings and arguments.

Start with a question, fact, statistic or quote that introduces the subject.

Provide a bit of context – What is the status quo in this area? Why is the subject interesting? What do you bring to it that is new?

Explain your core finding, argument or conclusion

Provide some details or pad out your argumentand implications

Include a 1-3 infographics, charts, tables, photos – make sure it is clear and clearly labelled and in colour.

4. Conclusion

Finish the blog by summing up your argument in a new way, that can also introduce new ideas / next steps, etc.

5. Links

Give a link to your original article. This should be done in the body of the text and separately at the end of the blog.

6. Bio

Include a short bio of yourself (and your institution if desired). With links to your webpage, social media accounts, etc.

7. Tips

Express an opinion – don’t sit on the fence The best opinion pieces challenge readers and may make them question their own beliefs. If you have something to say, say it. If you don’t feel comfortable taking a bold position in public, then writing a blog post or comment piece is probably not the best move for you.

1. Find a ‘hook’

Before you start writing, try to answer this question: why would somebody be interested in reading this article at this particular time?

2. Style

Keep your writing brief, simple and to the point for maximum impact. You will need to make clear statements,

Don’t imagine you’re talking to your peers, otherwise you’ll use terms that won’t be familiar to most audiences.

Write in short paragraphs.

Be careful to spell out acronyms the first time you use one.

Use hyperlinks

VII References

The Research paper is the culmination of content extracted from a variety of sources. These sources are: Ø

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