KBP Katta- Interactive Social Platform

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Abstract: *Social networks comprise the best worldwide data sharing stage on the web today. Social media platforms have developed into. an essential component of our everyday lives as people spend more time online interacting with one another. The infiltration of these platforms into the millennial culture has been thoroughly useful. Our social platform, KBP-Katta and social networking sites are discussed in this paper Social networks comprise the best worldwide data sharing stage on the web today. Social media platforms have developed into. an essential component of our everyday lives as people spend more time online interacting with one another. The infiltration of these platforms into the millennial culture has been thoroughly useful. Our social platform, KBP-Katta and social networking sites are discussed in this paper.*

Keywords: Social Networking Sites, media, information, socializing, KBP-katta

I. INTRODUCTION

The Web has quickly developed from being only a data sharing stage to being a person to person communication stage utilized by people to share content, views and various other formats of data like images, videos, news,etc. Social Networking is a worldwide experience that has changed how individuals interface with one another. It influences essentially every part of our life: employment, communication, healthcare, politics, social relationships, education and personal productivity and development..Our platform is also a social platform for our college undergrads and faculties for their interaction. This platform is similar to the initial stages of "The Facebook" which was applied in Harvard university, in the US.

II. LITERATURE SURVEY

Students are highly developed in their communication, social interaction, and even technical skills as a result of controlled usage of social media. The greater number of students interact with one another through social media, also enabling them to connect with friends and family, make new friends, share pictures, and exchange ideas, opinions and ideologies, etc.. Students can also develop their unique identity and social skills through this. Nowadays, some students are shy and lack confidence in themselves. They can, however, improve their social skills and interact well with their visual friends by using social media as a communication tool. In addition, this kind of communication is a crucial step for students and can provide an opportunity for respect, tolerance, and expanded discussion of personal and global issues.

This is the main significant survey committed to scholarly articles expounded on SNs , so we cast an expansive net. The review focused on empirical studies of SNs that were published in academic journals or conference proceedings. A source must have specifically examined Facebook (but not necessarily just Facebook) and, if other online social networks were included, described data separately for Facebook, in order to be included as relevant in our final review; been published in a conference proceedings or academic journal with peer review; and published empirical results.

After that, relevant articles were found and downloaded from the archives of each of the target journals. In particular, all volumes and issues distributed in these diaries somewhere in the range of 1997 and 2017 were viewed as in our examination. An American Psychological Association-like reference list was created by downloading and numbering many articles, research notes, research remarks, and paper outline that were applicable to social media. Many articles with some connection to social media were found in the earlier literature search. We were able to destroy some of the non relevant articles after taking a more deep analysis of particular abstract and whole articles. This left us with a total of 132 articles that were relevant to the area of interest (i.e. social media).

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A. **"Usability Study of Student Academic Portal from a User's Perspective" by Rosmasari Universitas Mulawarman, Samarinda, Indonesia, NoviantiPuspitasari, UniversitasMulawarman, Samarinda, Indonesia, VindaNurVadilla, UniversitasMulawarman, Samarinda, Indonesia:[8]**

In this paper, there is an examination about the utility of student portal. The success of management software or associate systems like the student portal is highly affected by their utilities. Because of the increasing use of a portal, a more accurate and efficient method of usability evaluation is needed to identify usability issues and use it for higher development in the educational procedure.

B. **":Students' portal architecture based on SOA" by Rami A. Y. Raba Information System Department, Limkokwing University, Cyberjaya, Malaysia Mohammed M. I. Awad Software Engineering Department, University of Palestine, ALzahra, Gaza, Palestine:**[7]

One of the most important components of the university's information systems is the students' portal. Due to tightly coupled components in the current portal framework, a gap that causes numerous issues with students' portals in most universities worldwide is a lack of component distribution. A correlation between the older understudies' portal framework and the newer understudies' portal structure is introduced. The distribution strategy for the students' portal components is also the subject of the paper.

III. SYSTEM ARCHITECTURE

System has the following components: User, User interface, Database, Login, Post(view/create post), Message, Notification, Like, Comment, Share and Logout. The system works in the flow of these components

- **User:** User is a student from our college who is currently studying in the college.
- **User Interface:** User interface is a web platform through which the user interacts with the database and the system.
- **Database:** Database is a container for storing data, we used MySQL database to store our website data
- **Signup and Login:** Signup is a way for registration of student into our website and then he/she can
- Login into our website.
- **Post:** After login to the website, a student can create and view the post from his/her account.
- **Message:** Messaging system is available on our website. So, users can message other students by using messenger from the website.
- **Notification:** Users can get notification related friend requests, messages or any activity from other users.
- **Like/Comment/Share:** Users can like the post, comment on the post and share the post.
- **Logout:** User can logout from his/her account whenever they want.
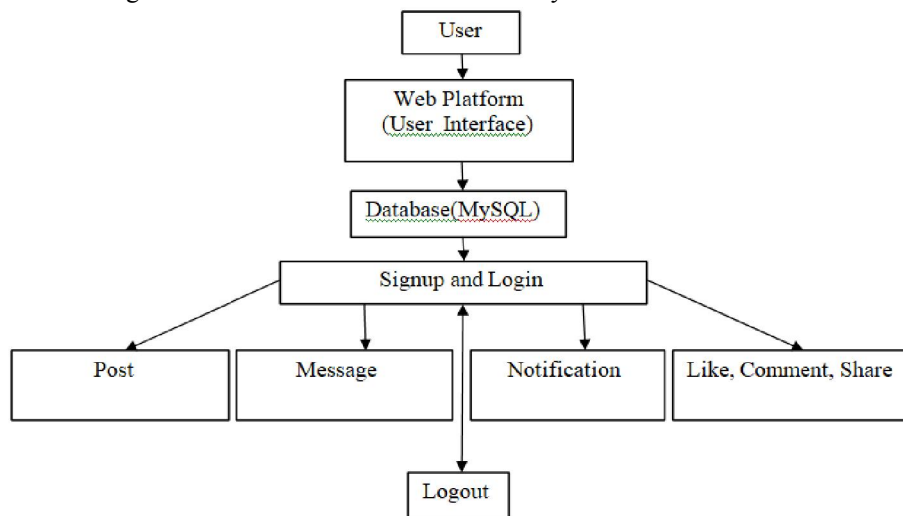
Fig 1. System Architecture

IV. APPLICATIONS

Social networking applications have become important services that provide Internet-based platforms for their users to interact socially. Education and social interaction are two areas where our platform can be used.

- **Social Interaction:** System facilitates social interaction and makes it possible to connect students of our college who share the same interests and activities. It provides Information related college activities and events among all the students. Our students can use it to meet new friends(from college), locate students with similar interests, and stay in touch with each other.
- **Education:** This platform has an impact on how educators and students interact with learning. These days, they are used for information sharing, educator professional development, and learning. Finding intelligent college students on our website can inspire them.

V. LIMITATIONS

This platform has some constraints, such as Only students of Karmaveer Bhaurao Patil College of Engineering, Satara, are permitted access to it. And only those students who are enrolled in the college can access this.

VI. FUTURE SCOPE

Future potential for this platform is enormous. You can create a variety of community websites similar to this one, as well as a platform similar to this for any specific college, and you can grow this platform for significant institutions. The site itself can be modified to meet your needs. This system can also be made profitable.

VII. CONCLUSION

Social networking sites have evolved into tools for socialization that make it possible to get information and build networks that are focused on specific goals. It is essential for educational Social Work to promote strategic digital skills because it enables students to understand how to use these tools for their own benefit and for the digital inclusion process they will have to carry out. Relationships with peers on social networking sites are crucial among young adults for gaining offline advantages like personal and social capital (Steinfield et al., 2008). Brown and Adler (2008) note, taking into account the academic setting, that utilizing these methods necessitates a radical shift in the pedagogical approach, which would have "revolutionary" repercussions for educational establishments or, at the very least, acceptable to teachers. According to Junco (2014), using these social tools in higher education can help academic institutions reconnect with new generations of students. According to Junco (2012), students would be more engaged and committed to their studies if educational institutions increased their use of social networking sites. According to Bosch (2009), this is the reason why more and more educators and researchers are utilizing social networking sites for the academic processes of teaching and learning. This is even more crucial for fields like social work and other social sciences, which emphasize community development and socialization. In order to maximize the benefits and reduce the negative effects of using social networking sites, it is essential to incorporate these skills into the academic curriculum. In this manner, our foundation is likewise a social site for our understudies.

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