



# SOCIAL NETWORKING SITE FOR COLLEGE

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**Abstract:** In day to day life social networking sites has become one of the most important part of our life. Social networking sites have a large number of users across the world. This public social networking systems have meet communication demand of the student, but there is lack assistance to get connected to the users learning, working, professional life and cultural life on campus with their real activities. In this paper the design of a new social networking site for college is made, it will be available for college students and faculty only. This social networking site is connected with the environment of college and users real activity. It will cover the function of basic communication as well as it will also serve a unique teaching, learning platform and manage several other aspects of cultural life to students and teachers in college.

## 1. INTRODUCTION

As everybody knows about the demand of social media platforms (also known as social networking system) such as Facebook, Whatsapp and many other sites has become one of the most popular Internet sites in recent years, and is considered to be new revolution of Internet.

The idea is to create a social media website that can be used by students and college teachers. From the demographic and psychological characteristics, college students are basically belonging to a same social class groups. This type of similarity have a positive effect on the sureness and trustworthiness of social networks. A particular mobile social website for college students is thus important. development of mobile communication technology and the growing popularity of intelligent terminals, social networking has become one of the essential communication methods for modern people with these platform users can realize sharing of pictures, funny things and life experience online, dating or making friends and many other series of activities such as solving life problem. Aims at the special group of campus users, the paper designed and realized a social networking platform which is applicable to the campus users, in order to give services for college faculty and student for their activities of work, study and campus cultural life.

## 2. LITERATURE REVIEW

Social Networking site is the way of online communication with people. The most active groups on the internet are college students (campus users) and also they are the important force to make social networking site developing and growing. "Facebook" is the world's largest social network and many other similar applications growth and development depends on the support of college students. Although in aspect of group communication and interpersonal communication these independent social networking system meet the demand of college students but there is a lack of support for combination of user's working, learning and several other cultural life on campus with their real activity, and also does not appropriately uphold their personalized needs on researching, teaching and different schools cultural activity. Therefore, it is new and important content to build a social networking system for college students which is integrated with reality of campus environment and their real activity, and is centred with user's experience.

According campus users service demand on communication, study, working and cultural life, the system/site functions can be split into many roles such as personal social interaction, team social interaction, resource sharing etc. Some specific functions are shown in below Figure 1.

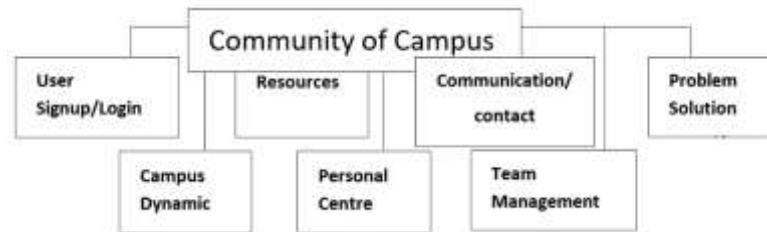


Figure 1: Functional Structure

combined with node Js and other common Js frameworks and servlet to handle user requests and provide real-time data assessment and display for Android clients. This paper aims to make a platform which will fulfil the demand of college users in interpersonal communication, and also provide a unite/joint platform for the learning, teaching, researching, manage several other feature of literature life to teachers and students in college campus. Firstly, college students need campus socialhat specially designed for them to better meet

### Key Technologies

#### 1) HTML + CSS

HTML (Hyper Text Mark-up language) is their campus social and daily life needs. Social life can benefit college students. They prefer applications with more practical and interesting functions. Secondly, college students belong to one social class group and they have common in several areas. An app with mechanism of certification can enhance user's perceived similarity and trust; therefore it has positive effect on both offline social and online social trough Internet. Thirdly, the positive effect of trust influences online social better than offline social. That might because of thehigh risk of meeting net friends. The trust simply a scripting language for making web pages with this we can explain the content, format and display of pages.

CSS (Cascading Style Sheet) is the best text-based design language which is designed to style the web pages.

#### 2) ReactJS

Building user interfaces , to make UIs interactive can be done by using ReactJs. ReactJs is basically a library, library of javascript. Both server-side and frontend support is provided by ReactJs. Creating UI components which are reusable is possible in ReactJs.

#### 3) NodeJS

It is mainly used for non-blocking and event-driven servers, due to it's single threaded nature. NodeJs is used for back-end API services and websites. Was designed with push-base,real-time architecture.

#### 4) MongoDB

It is NoSQL database handling program. For operating with huge sets of distributed data MongoDB can be used. MongoDBcan manage document- oriented database, storing or retrieving information.

### 3. CONCLUSION:

The paper aims at the most active groups on the Internet—campus users, design and realized a new campus social network, which adopt React Js coming from perceived similarity could not be enough.

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