New Technology to Find Talents -Event Champs

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ABSTRACT

To promote the students to showcase their talent – Event Champs. Social networking site is a web site that provides a venue for people to share their activities with family, friends and colleagues or to share their interest in a particular topic. . In this, students can get the information about different events held in the college or outside college, which are posted by different committees like CSI, ACM, etc. Students can register themselves through this site for a particular event. When a student registers for an event, he/she will get specific points. Committee group will announce names of winners for that event. These names will be broadcasted to everyone and winners will get specific points for that. The news related to that event will be notified to the participants. After each semester, students having highest point with become EVENT CHAMP of that semester. Student, who is part of any committee, will get additional points.

INTRODUCTION

Social Networking site has become most acceptable way of sharing information to others. It not only connects us with known persons but also with unknown persons. Social Networking site allow users to post blog entries, search for others with similar interests, compile, and share lists of contacts. User profiles often have a section dedicated to comments from friends and other users. To protect user privacy, social networks typically have controls that allow users to choose who can view their profile, contact them, add them to their list of contacts, and so on.[1]

This application contains three main modules:

Registration: This module includes extracting details of participants and confirm their participation. It also includes payment option.

Notifications: This module allows committee members to broadcast any details about the event to the participants.

Points Distribution: This module distribute points to winners and participants according to their contribution.

LITERATURE SURVEY

To make a website, you'll probably need:
JSP:
Java Server Pages (JSP) is a technology that helps software developers create dynamically generated web pages based on HTML, XML, or other document types. Released in 1999 by Sun Microsystems, JSP is similar to PHP and ASP, but it uses the Java programming language[2]

MySQL:
MySQL is an open-source relational database management system (RDBMS); in July 2013, it was the world's second most widely used RDBMS, and the most widely used open-source client–server model RDBMS. It is named after co-founder Michael Widenius's daughter, My.

The SQL acronym stands for Structured Query Language. The MySQL development project has made its source code available under the terms of the GNU General Public License, as well as under a variety of proprietary agreements. MySQL was owned and sponsored by a single for-profit firm, the Swedish company MySQL AB, now owned by Oracle Corporation.[3]

Students have to personally go to the registration desk and give their names to the member. Committee members have to advertise their event 10days before events is. Students have to call event manager and get updates. At the day of event, winner is given awards and people that were present at that time only know about that winner. Winner does not get any advantage after this event.

Disadvantages of Existing system:
 i.   Many a times, students lose their opportunity because of their lack of information.
 ii. Many chance of money and time loss.
 iii. This system is not user friendly
 iv. User required call event manager every time to give any information.

PROPOSED DESIGN
The proposed system is a networking site for students. In this, students can get the information about different events held in the college or outside college, which are posted by different committees like CSI, ACM, etc.

Students can register themselves through this site for a particular event. When a student registers for an event, he/she will get specific points. Committee group will announce names of winners for that event. These names will be broadcasted to everyone and winners will get specific points for that. The news related to that event will be notified to the participants. After each semester, students having highest point with become EVENT CHAMP of that semester. Student, who is part of any committee, will get additional points.

Students will have their own login id and password. Students can register for event using their own login. Students can participate in more than event. Student can share their ideas, any link or message through this system. Students can set their profile picture.

Following module will be used in project:
System Admin – In this module, system admin will be responsible to create new college admin or event manager. System admin will be the superadmin of

the system and can manage all the event manager of different section e.g CSI, IIT etc

Event Manager: Event manager are different section of department who are responsible for conducting events in colleges. Every department or community will have their own login credentials which they will can use to login into the system.

Add Event details: Event or Community manager can add event and their inner details. Also they can add new competition with participation details.

Students Login: Students can register themselves from the web application. Once they register themselves they can use the same login credentials to login into the system.

Register or join any Department or Community: Once students login into the system, they can view different community event dates and details.

Points Allocation: Every students will be given a predefined points once they register or be a part of the community. Also the winner of the competition will be given points.

Based on this point allocation to each students, application will show the final status of students with highest number of points and grading.

Message Sharing: Student can also sent or share some messages to different users from this application selecting the users.

Points Distribution:

This module distributes points to winners and participants according to their contribution. When user participates for any event he/she gets 1 points. Committee members select winners from participants and only those participations get addition points.

A college has different committee members like ACM, CSI, IEEE, etc. All these committee have their own login and password through which they can post their events.

Login: There are three types of users: System admin, Student and Committee members.

Student:

Following are activities that can be performed by this type of user

- View details
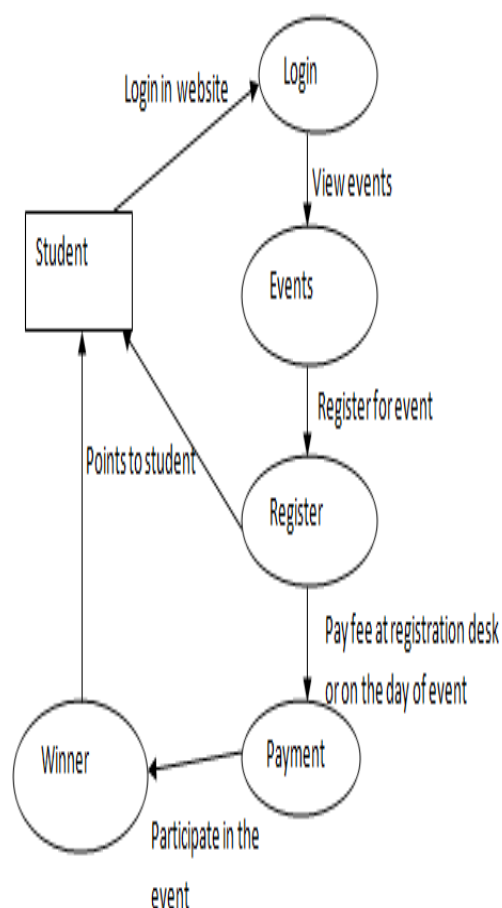- Register for event
- Pay fee

Committee Member:

Following are activities that can be performed by this type of user

- Post event
- Manage student data
- Accept registration
- Send notification

System Admin:

Following are activities that can be performed by this type of user

- Create system admin
- Manage events of each committee.

SYSTEM ARCHITECTURE

ADVANTAGES OF PROPOSED SYSTEM

Avoiding disadvantages of existing system our proposed system provide following advantages:

This proposed design will make registration process easier and it will promote students for their achievements.

Students will be judged according to their points they scored each semester. This may also help during placement process for selection of students.

Communication between event manager and participant will become easier as participant does not need to call event manager not every time as well as event manager also will need to call each participant to give them any notification.

Students will be able to find their interest and talent by participating in events through this site.

Students will get to know different events, which is going to happen in college as well as in other colleges using this site without asking to any other person.

Students can participate individually as well as in groups according to the requirement of event.

Event managers need not to promote their event by going in each and every class room. They can just post their event on this site and can get the responses.

LIMITATONS

Login credentials: User needs to have username and password which they will get from college.

Internet should be available for accessing this site.

Browser should be IE version 7 and above or Google chrome or Morzilla firefox.

APPLICATIONS

This project is intended for college use further it could be extended and developed for university level and then can be extended into an Application.

FUTURE WORK

The proposed design will get various new features like online payment, online events, video calling, sharing files, joining communities, voting system.

This design will be made available in mobiles by making its ios app or android app.

This design will be used in tablets so that students can use this system more easily.

Participants can communicate with other students and motivate them to register them in events.

Still the main focus is to improve the User interface design so that users can use it easily.

CONCLUSION

Hence this proposed system provides an advance technology to judge a student. This makes event registration easier and winners get more acknowledgements from others.

Hence, promote brilliant students through this proposed system.

Various disadvantages of the existing system is overcome through this design such as time consuming process of registering for event.

REFERENCES

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2. https://en.wikipedia.org/wiki/JavaServer_Pages
3. https://en.wikipedia.org/wiki/MySQL