Event Mainframe System

Mr. Vedant Lohar[1], Mr. Karan Dhanavade[2], Mr. Shubham Patil[3], Mr. Aniket Adhikari[4], Mr. Mangesh U Sanap[5]

[1,2,3,4] *Student, Department of Information Technology, Pimpri Chinchwad Polytechnic, Nigdi, Pune*

[5]*Lecturer, Department of Information Technology, Pimpri Chinchwad Polytechnic, Nigdi, Pune*

Abstract- **When we organize a gathering or a function, it is very hard for the organizers to accurately prepare for a certain amount of guests which attend the function. In our derived system, we have developed a system such that the organizer can have a clear idea of the amount of guests attending it. As the guests can give a feedback according to their choice, the organizer can arrange it likewise. Guests then receive a token of entrance makes them eligible to the event.**

Index Terms- HTML, CSS, JavaScript, PHP, MySQL

I. INTRODUCTION

On-line Event Attendee System is a web based system that facilitates the running of count and surveys online. Users are candidates who interact with the system. All user interaction is performed remotely through the user's web browser. Users are provided with a online registration form before event is to be organised user should fill online form and submit details these details are compared with details in database and if they match then user is provided with username and password using this information user is mark as attendee. If conditions are not satisfied entry will be cancelled. It contains two level of user's administrator level and event attendee level where each level has different functionality.

Event Attendee System software manages completes college events system. It will have all the basic modules and also it makes event organisation fully computerized which is very fast and efficient.

II. OBJECTIVE OF PROJECT

The main objective of this study is an important step towards streamlining this effort is to develop a framework and identify necessary properties that a secure and trusted online attendee system must satisfy to reduce discovery redundancy. Such a system will allow us to evaluate as well as compare the advantages of existing and future candidate online voting schemes. System should support multi-user environment. System should be fully automated. System should provide better security features like creating users and assigning privileges to users of the system. System should be capable of keeping a track of all the detailed descriptions of the client and the whole details of services offered by the client organization.

III. PROPOSED SYSTEM

Online attendee is software system through which an attendee can register themselves on the attendee website. All the information in websites which has been entered is stored in database for each page in the website having its own database table. It deals with design, build and test an online attendee system that facilitates easy event management.

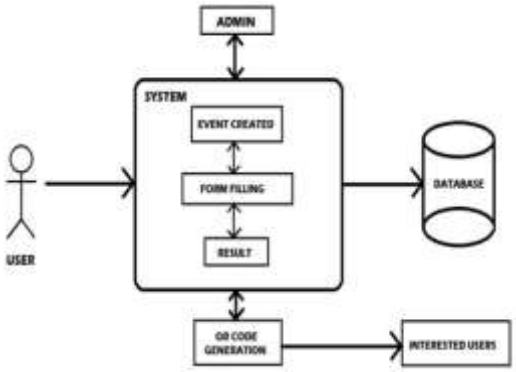
Modules: Project will be divided into three parts

1. JSP and Servlet User Interface
2. My SQL will work as database
3. Java code will be used for validation and processing of user input and database. It will act as a middle layer.

IV. FUTURE ENHANCEMENTS

There is an inconvenience for the organizer as he has to manually write down the information of the guests by the time they attend it. For this we can develop an android application in the future which can be used to register the attendance of the guests directly to the database and can be easily accessed.

V. SYSTEM ARCHITECHTURE



In these systems there are three modules Administrator module, Student module and User module, all can access the data and services. The Admin module has special authority. Admin is host of the system which will update and delete data whenever necessary. Student module is designed which has login through which they can access the services of site. Through user module user can only take virtual view of website.

VI. HARDWARE REQUIREMENT

1. System Processors: Pentium IV and Above
2. Speed : 1.8 GHz
3. Hard Disk : 30 GB
4. RAM : 2 GB

VII. SOFTWARE REQUIREMENT

1. Operating System: 32/64 bit Operating system
2. Technology: Java and J2EE
3. Web Server: Apache Tomcat
4. Database: MySQL
5. Web Technologies: HTML, JSP, JavaScript and CSS

VIII. CONCLUSION

Our proposal enables a attendee to register through internet without going to staff and additionally registering himself/herself for event in advance, rush in event is not possible, fast to access, highly secure, easy to maintain all information of voting, highly efficient and flexible.

IX. ACKNOWLEDGEMENT

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