**Problem Statement:**

To design a Information System for the event manager to organize multiple events held across different departments at various locations across the organization and to display them to their respected intended targets.

There are ‘n’ numbers of Event management system which focuses on the design, but failed to target the intended audiences. Our project on the other hand focuses primarily on the people who are interested in that particular event.

**Objectives:**

* Providing the updated information to the intended targets by default.
* Any end users can also have a look at the event details on the website.
* Department head can manage his/her team details in a organized manner.
* Team lead also has the advantage to update his/her members profile.

**Work Split-Up:**

|  |  |  |  |
| --- | --- | --- | --- |
| S.NO | WORKLOAD | NAME | REG NO |
| 1 | Planning which includes scheduling and process model identification. | JOSEPH SASIKANTH REDDY | 12BCE0360 |
| 2 | SOFTWARE REQUIREMENT SPECIFICATION | JOSEPH SASIKANTH REDDY | 12BCE0360 |
| 3 | Software Design | P KRISHNAN  C T PRASANTH | 12BCE0260  12BCE0098 |
| 4 | Coding | P KRISHNAN  C T PRASANTH | 12BCE0260  12BCE0098 |
| 5 | Testing | P KRISHNAN  C T PRASANTH | 12BCE0260  12BCE0098 |
| 6 | Retrosepective Analysis | JOSEPH SASIKANTH REDDY | 12BCE0360 |

**Feasibility Study:**

Implementation of this project can be done in a very short span of time and once the project comes into existence it will be a history in the field of technology. There will be a time where every organization will look up to this software for any event organization.

With the help of the existing knowledge in the field of HTML, CSS, Javascript Web 2.0 and AJAX it is just a matter of time that the project will be put into use. The division of workload and scheduling has been done pro actively which will help us further to finish our project maybe just before time.

As far as the technical feasibility is concerned anyone who has the basic knowledge of how to use a computer with the basic in the HTML and css would be sufficient. Our team is equipped with people who are capable of handling any issues regarding the web development software.

The operational feasibility would be bare minimum as the cost of creation and maintanence of this software would require a simple laptop which is capable of handling scripts and a local server to execute them.

**Process Model:**

The Chosen Process model for our project is the V and V model. This model chosen because we will be creating individual web pages then finally linking them together so that unit testing and system testing can be performed later to finish the project.

V and V model is chosen as it is time and cost feasible. This makes it easier and faster to design and implement.

**Platform:**

Platforms used are web 2.0,AJAX for server side scripting, JAVA script HTML and CSS for client side scripting.