**DEPARTMENT OF INFORMATION TECHNOLOGY**

**Minor Project (Odd Sem 2018-19)**

**Synopsis**

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| 1 | Name of the Project | Event Planning |
| 2 | Objective Vision | The purpose of the project is to build an application program to reduce the manual work for managing the Event, Booking, Package, and Customer. It tracks all the details about the Customer, Employee, and Enquiry. |
| 3 | Users of the System | a. Admin  b. End User |
| 4 | Functional Requirements | 1. To enter into the website user has to register himself/herself first.  2. The system provides facility to login into the system.  3. The user can select he event which he/she wants to view.  4. The user can send reset link to the mail id to reset password.  5. The admin can add manager, main event and sub events  6. The manager can add volunteer, main event and sub event.  7. Volunteer can fill from to become part of event planning  8. The system provides the facility to logout from the site. |
| 5 | Non-functional requirements | 1. Secure access of confidential data.  2. 24x7 availability  3. The system will be reliable.  4. The database must be kept backed up. |
| 6 | Optional features | 1. Sending Reports through E-mails  2. Calculation of distance or time at which the event will be organized. |
| 7 | User interface priorities | 1.Professional look and feel  2.Use of HTML and Bootstrap with all registration forms. |
| 8 | Reports | System will generate Monthly Reports |
| 9 | Other important issues | 1.Report change if schedules.  2.Reports delays through E-mail for problems |
| 10 | Team Size | 2 |
| 11 | Technologies to be used | Python, Django framework, HTML, CSS, Bootstrap |
| 12 | Tools to be Used | Pycharm- Professional Edition |
| 13 | Final Deliverable must include | 1.Online help to above said users, Application deployment executive and developer  2.Application archive with source code  3.Database backup  4.Complete source code |

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