

## ICS261: SSAD & Project

<b>Team number</b>	44
<b>Project Title</b>	OPF Event Management System
<b>Document</b>	Project Plan
<b>Creation date</b>	30 <sup>th</sup> August 2014
<b>Created By</b>	Amitha G ( discussed by Akhil Batra, Inturi Suhas Reddy, Pranav Samvith B.)
<b>Client</b>	Ganesh Iyer, Progress Software.

### Brief problem statement

We have to build an OPF management SaaS application (both in web and mobile) which allows the OPF team of the company to create, organize, schedule and manage the events for the employees of their company. The employees can view the schedule of planned events, register for them, pitch in their ideas for future events and give feedback for the current events. Adding to these, we also do analysis of the events and decide which the most preferred event is depending on the interests of the employees. We also fetch web suggestions and locations. Immediate notifications can be sent to the users who registered for a given event.

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### Team Members

Akhil Batra - Object modeling and back End, code change check or Risk management ,Testing

Amitha G - Front End , Document Manager, Testing

Pranav Samvith B – Object modelling and backend, Testing, Communication Management

Inturi Suhas Reddy – Team Leader, Front End, Testing

### **Team Communication**

The team will have a meeting with the client and TA every Wednesday during morning hours. The agenda of these meetings would be to show the client our progress, take his reviews and suggestions and plan accordingly.

The team will also have a meeting with the TA every Saturday for the evaluation of our project work and take in his suggestions and critiques for improvement.

The team can also schedule meetings as per their need so that the combining of dependent tasks accomplished by different team members can be done smoothly.

### **Development Environment**

Progress Rollbase Cloud Development Framework, Amazon Database, HTML, CSS, Javascript, Ajax, JQuery, Rollbase server-side APIs, Rollbase built-in Formulas. We may also use APIs of third party websites to get web suggestions during event creation.

### **Milestone Schedule**

<b><i>Milestone</i></b>	<b><i>Due Date</i></b>	<b><i>Release</i></b>	<b><i>Deliverable ?</i></b>
<b><i>Register for Rollbase and get familiar with its UI.</i></b>	<b><i>21/08/14</i></b>	<b><i>R1</i></b>	<b><i>No</i></b>
<b><i>Requirement Analysis</i></b>	<b><i>23/08/14</i></b>	<b><i>R1</i></b>	<b><i>No</i></b>
<b><i>Project Concept Document</i></b>	<b><i>24/08/14</i></b>	<b><i>R1</i></b>	<b><i>Yes</i></b>
<b><i>Study Rollbase Documentation</i></b>	<b><i>31/08/14</i></b>	<b><i>R1</i></b>	<b><i>No</i></b>
<b><i>Project Plan Document</i></b>	<b><i>31/08/14</i></b>	<b><i>R1</i></b>	<b><i>Yes</i></b>

<b><i>Software Requirements Specifications of the Project</i></b>	<b>14/09/14</b>	<b>R1</b>	<b>Yes</b>
<b><i>Iteration 1 ( Object Model with complete functionalities for OPF team and fully functional portal with event registration and feedback form)</i></b>	<b>21/09/14</b>	<b>R1</b>	<b>Yes</b>
<b><i>Project Test Plan</i></b>	<b>22/09/14</b>	<b>R1</b>	<b>Not specified</b>
<b><i>Project Design Document</i></b>	<b>05/10/14</b>	<b>R1</b>	<b>Yes</b>
<b><i>Iteration 2 ( Web version of the Project completed with ideas form, event analysis, web suggestions)</i></b>	<b>08/10/14</b>	<b>R1</b>	<b>Yes</b>
<b><i>Testing for R1</i></b>	<b>11/10/14</b>	<b>R1</b>	<b>No</b>
<b><i>Project Release with all documents resubmitted</i></b>	<b>15/10/14</b>	<b>R1</b>	<b>Yes</b>
<b>Iteration 1(Event view, registration, proposal)</b>	<b>5/11/14</b>	<b>R2</b>	<b>Yes</b>
<b><i>Mobile Application Completion</i></b>	<b>10/11/14</b>	<b>R2</b>	<b>Yes</b>
<b><i>Simultaneous maintenance and improvement of mobile and web applications</i></b>	<b>15/11/14</b>	<b>R2</b>	<b>Yes</b>
<b>Iteration 2(Discussions)</b>	<b>16/11/14</b>	<b>R2</b>	<b>Yes</b>
<b><i>Final Testing</i></b>	<b>17/11/14</b>	<b>R2</b>	<b>No</b>

<b><i>Final Project Release</i></b>	<b>19/11/1 4</b>	<b>R2</b>	<b>Yes</b>
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