

ICS261: SSAD & Project

Team number	29
Project Title	<i>A comprehensive logistics management application using Cloud Platform</i>
Document	Project Plan
Creation date	<i>10.09.2013</i>
Created By	<i>Aayush Saxena,Aabhas Majumdar,Saurabh Kathpalia</i>
Client	Dr Ganesh Neelakanta Iyer, <i>Organization-Progress Rollbase</i>

Brief problem statement

We are going to implement this project using Progress Rollbase which is a platform as a service software. In this project, we are supposed to design, develop and deploy a comprehensive logistics solution . The application aims at helping the customers to manage their logistics information, load tracking system etc. Its additional features comprises of having the ability for consignment re-routing mechanisms, route based trip management, payment tracking, customer information management etc.

Team Members And Roles Assigned

Aayush Saxena – Documentation and Testing

Saurabh Kathpalia – Implementation and Forum Poster

Aabhas Majumdar – Implementation and Basic User Interface

All works would be distributed almost equally among all the team members.

Team Communication

We are planning to meet at least once in a day informally in person to discuss the ideas that recently popped in our minds about the project and its implementation. Formally we will be meeting twice a week .This will be done either on paper or we can send some important document via email to each other depending on the context.

We will be meeting our faculty mentor every Wednesday at 9 am (as scheduled) to discuss about the aspects of the project.

We will also be meeting our TA mentor if there is some serious doubt or confusion.We will mail him at prior to take appointment.

Development Environment

Tools:- In -built tools and wizards of Progress Rollbase like add & drop,point & click.

Programming language:-As most of the things will be implemented using built-in tools,therefore, only little amount of programming will be required .
JavaScript,HTML,CSS may be used.

Platform :- Progress Rollbase-It is a cloud platform which provides in-built tools like point & click,drag &drop in a web-browser for the rapid development of standards-based business applications.

Milestone Schedule

Milestone	Due Date	Release	Deliverable ?
<i>Draft Requirements(Synopsis etc)</i>	15/09/13	R1	Yes
<i>Finalize requirements</i>	22/09/13	R1	Yes
<i>Login Screen</i>	20/09/13	R1	Yes
<i>Specification of the objects in Rollbase</i>	25/09/13	R1	Yes
<i>Developing UI(CSS,Javascript,HTML)</i>	20/10/13	R2	Yes