**Project Plan: (MULTI\_UTILITY SIMULATER)**Written by: (Team name)

(Pooja,Akshay,Manish)

**1 Overview:-**

Hosting a web application that enables engineering students to enhance their skills and showcase it to the outside world.The Web application would mainly have problems and projects proposed by companies and the users could code,debug and then submit their code (for CSE field), Similarly for ECE students there would be a simulator engine where they could pick and drop objects like gates,op-amps.. and design their circuit and then submit their solution for the proposals posted on the website..Similarly for Civil engineers they can design their model using the pick and drop tools in a 2D form and it would give a 3D output of their model which could be posted..!!This could help students in getting along with the organizations and help them code fast and easier!

**2.1 Customers**   
 Project sponsers are we team members and our mentor is Dr. Sridhar and we are planning to make it useful for B.TECH students.

**2.2 Functionality**

**2.3 Platform**  
  
Genral laptops but using some game creating platform.  
**2.4 Development Responsibility**

**3 Goals and Scope  
  
To create a reasonably complex system.**

**4 Deliverables**  
Still work in progress............... **5 Risk Management**

**5.1 Risk Identification**  
  
  
**5.2 Risk Mitigation**  
  **6 Scheduling and Estimates**  
   
As soon as one part wil complet we decide the milestone.

|  |  |  |  |
| --- | --- | --- | --- |
| **Milestone** | **Description** | **Release Date** | **Release Iteration** |
| M1 | user management, basic distributed filesystem | September 30, 2011 | R1 |
| M2 | project management, basic distributed filesystem | October 7, 2011 | R1 |
| M3 | user groups and permissions | October 14, 2011 | R1 |
| M4 | SCM, issue tracker | October 24, 20011 | R2 |
| M5 | issue tracker, user reviews, web design integration | November 1, 2011 | R2 |
| M6 | filesystem node management, web design integration | November 14, 2011 | R2 |

**7 Technical Process**