Meeting on 17March, 2016

1. RUP = Rational Unified Process
2. Goals

28 March – Lab 10 days left

13 April – Assignment 1 26 days left

1. Roles
2. Environment

Version control

Need Evidence!

Developing environment

Dreamweaver + Eclipse

1. Inception Phase/Planning:

Business case: What is this system that you are to build? Who will it serve? What will it do for them? 

Detailed plans for the whole project (from requirements until implementation). 

Risks and counter measures.

1. Tasks

Demo(1 or 2 pages) due by next meeting

Homepage User

Document – System Request Eric &Leo by sunday

Schedule &Iteration Plan George

SRS by Eric & George

Version control

Leo

**Table 1: Breadth and depth roles in RUP disciplines**

| **Discipline** | **Breadth role** | **Depth role** |
| --- | --- | --- |
| **Business Modeling** | **Business Process Analyst** Discovers all business use cases. | **Business Designer** Details a single set of business use cases. |
| **Requirements** | **Systems Analyst** Discovers all requirement use cases. | **Requirements Specifier** Details a single set of requirement use cases. |
| **Analysis and Design** | **Software Architect** Decides on technologies for the whole solution. | **Designer** Details the analysis and design for a single set of use cases. |
| **Implementation** | **Integrator** Owns the build plan that shows what classes will integrate with one another. | **Implementer** Codes a single set of classes or a single set of class operations. |
| **Test** | **Test Manager** Ensures that testing is complete and conducted for the right motivators.  **Test Analyst** Selects what to test based on the motivators.  **Test Designer** Decides what tests should be automated vs. manual and creates automations. | **Test Designer** Implements automated portions of the test design for the iteration.  **Tester** Runs a specific test. |
| **Deployment** | **Deployment Manager** Oversees deployment for all deployment units. | **Tech Writer, Course Developer, Graphic Artist** Create detailed materials to ensure a successful deployment. |
| **Project Management** | **Project Manager** Creates the business case and a coarse-grained plan; makes go / no go decisions. | **Project Manager** Plans, tracks, and manages risk for a single iteration. (*Note that this discipline has only one role. Assigning the depth view to a project coordinator can provide relief for overburdened project managers*.) |
| **Environment** | **Process Engineer** Owns the process for the project. | **Tool Specialist** Creates guidelines for using a specific tool. |
| **Configuration and Change Mgt** | **Configuration Manager** Sets up the CM environment, policies, and plan.  **Change Control Manager** Establishes a change control process. | **Configuration Manager** Creates a deployment unit, reports on configuration status, performs audits, and so forth.  **Change Control Manager** Reviews and manages change requests.  (Again, note that breadth and depth roles are assigned to the same people in this discipline; assistant or associate managers in the depth roles would be helpful.) |

