



IT632 Software Engineering Autumn 2010-11

LAB 1 Introduction to Rational Unified Process

Objective:

To become familiar with Rational Unified Process

Special Requirements:

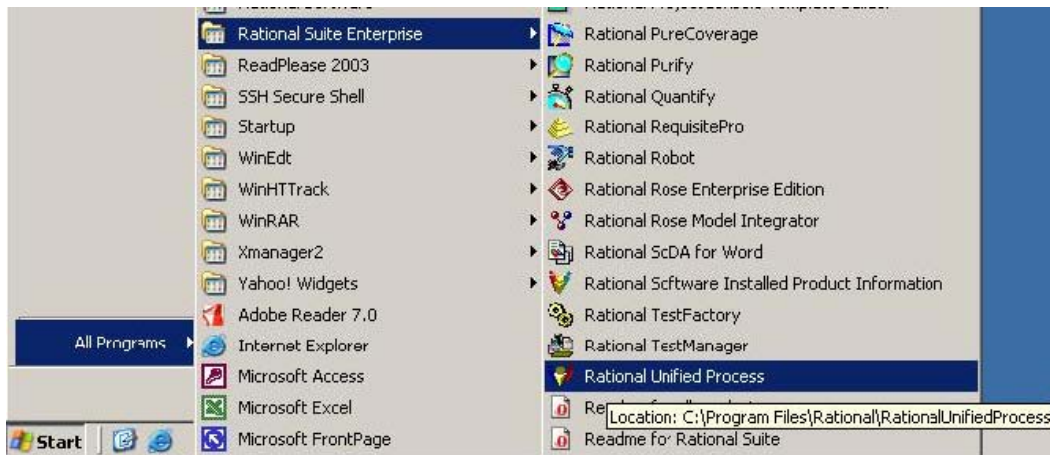
Rational Unified Process

Lab content:

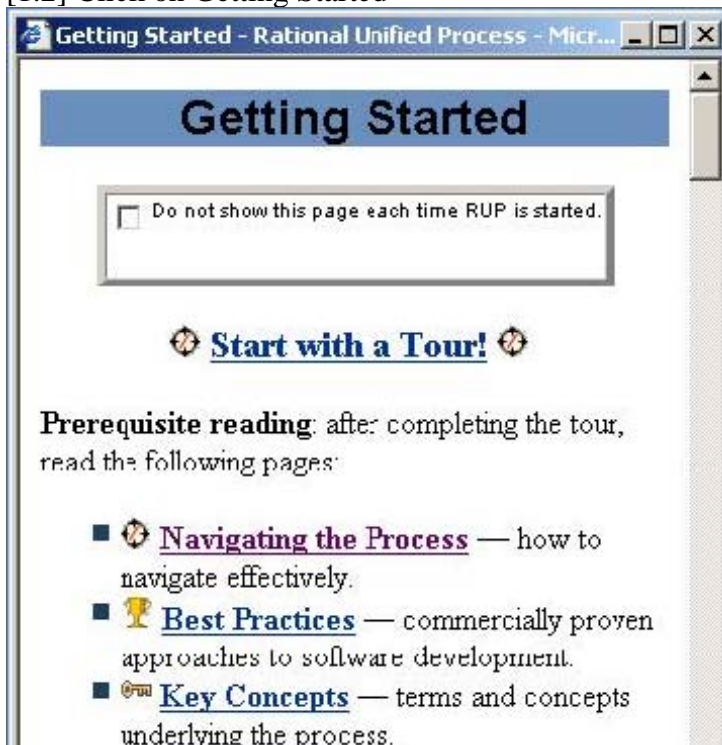
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Exercise 1: Accessing Rational Unified Process

[1.1] Start > Rational Suite Enterprise > Rational Unified Process

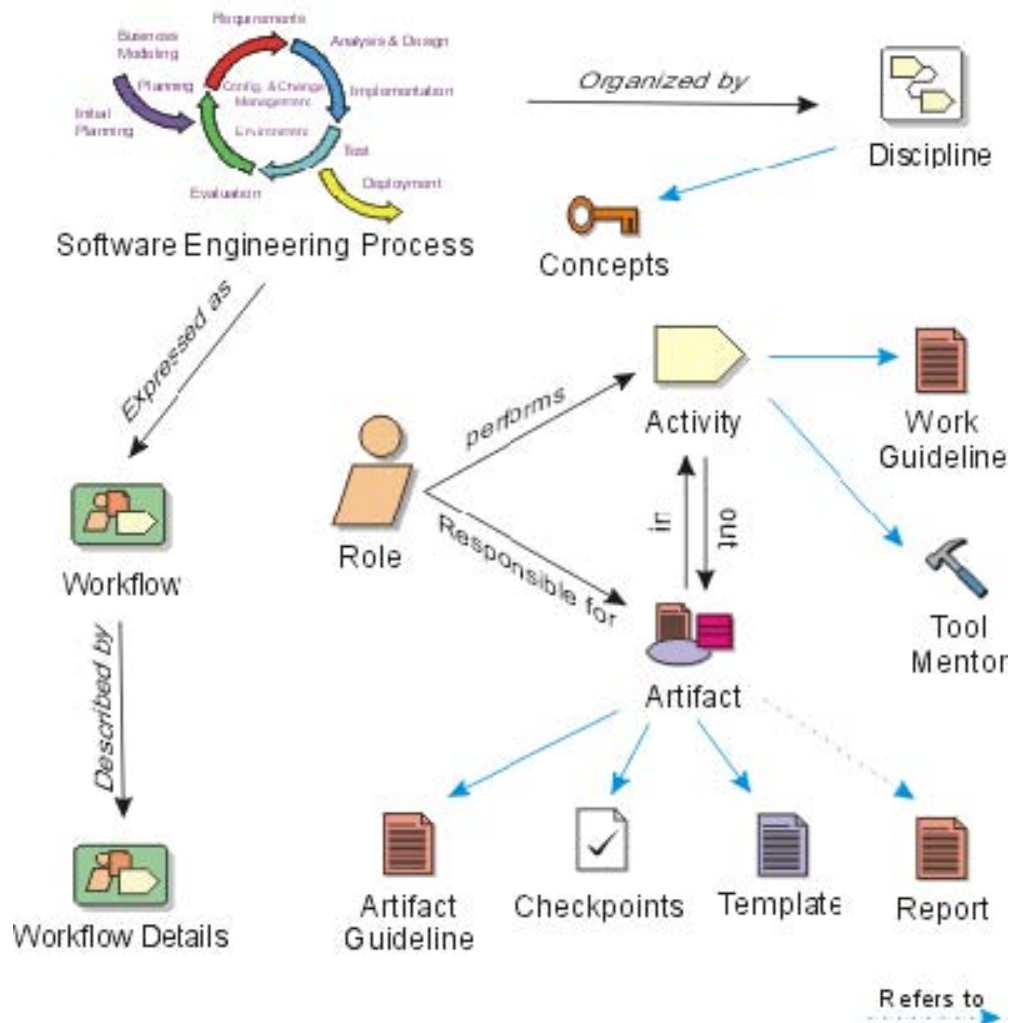


[1.2] Click on Getting Started



Exercise 2: Basic Concepts

[2.1] Click on Key Concepts



[2.2] Fill up the concept, brief explanation and a few example in table below:

RUP Concepts	Explanation	Example
Role		
Activity		
...		

[2.3] Locate Overview Page:

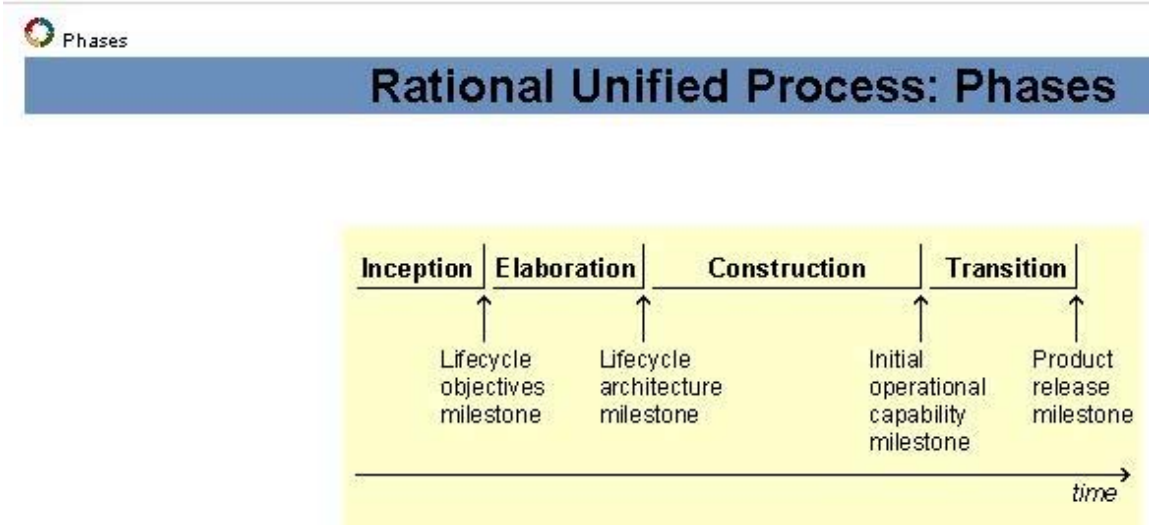
Getting Started Search Glossary Index Print Feedback

Overview

Rational Unified Process: Overview

Artifacts Examples Roles Roadmaps Site Map

[2.4] Locate Phases Page

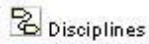


[2.5] Fill the following for all 4 phases

Phases	Activities	Milestone	Artifacts	Status
<Phase1>			<Ar_Essential_1>	
			<Ar_Optional 1>	

Exercise 3: Disciplines

[3.1] Locate Discipline Page



Rational Unified Process: Disciplines

[3.2] Fill in the following using Disciplines page

Discipline	Workflow Detail	Pre Condition	Role(s)	Activity(ies)	Artifact(s)
<disc 1>	<analyse..>	<is a xyz>	<role1>	<role2>	<role3>

Exercise 4: Templates

[4.1] Locate the RUP Templates Page.



Rational Unified Process: Templates

Discipline	Artifact	Responsible	Input to Activity	Used with
<dis1>	<art1>	<role1>	<activity1>	<wordproc>
	<art2>	<role2>	<activity2>	

Exercise 5: Tool Mentors

[5.1] Locate the RUP Tool Mentors.



Rational Unified Process: Tool Mentors

Tool	Tool Mentor	Activity	Role
<rat_tool_1>	<tm_1:Create...>	<act1>	<role1>
	<tm_2:Config...>	<act2>	<role2>