Test Flow: Acceptance & defect criteria
The First half RUP summary

Box Leangsuksun

Fall 2004 : CSC 532

How to make decision: Readiness of your project

- Requirement & Test Plan
- Objective and Criteria
  - Entrance Criteria
  - Exit Criteria
- Quality Model and Measurement (Software Metrics)
Failure/Defect Severity Classification—System

- Example by Capability Impact excerpted from Musa 1998 book

<table>
<thead>
<tr>
<th>Class</th>
<th>System capability impact</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Basic service interruption</td>
</tr>
<tr>
<td>2</td>
<td>Basic service degradation</td>
</tr>
<tr>
<td>3</td>
<td>Inconvenience, correction not deferrable</td>
</tr>
<tr>
<td>4</td>
<td>Minor tolerable effects, correction deferrable</td>
</tr>
</tbody>
</table>

Acceptance Chart by FIO
RUP First half summary

Source: P. Kruchte, What is the RUP? http://www.therationaledge.com/content/jan_01/f_rup_pk.html