Use of Echo2 in Web Scope

(e-Science Application)

By
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Comp6703 Project

Client: Dr. Henry Gardner  Supervisor: Dr. Henry Gardner
Introduction

• my project
• Demonstrate dynamic meta-data
• Investigate ECHO2 as a substitute for Java
• based on the work done by Shi Hu (semester 1, 2005) and Ajith M Jose (semester 2, 2005)
Software Requirements

- Jakarta Tom Cat 5.0
- Hibernate3.0
- JDK1.5
- HSQLDB
- Java Applet enabled Web Browser
- ECHO 2
Project Scheduling

• Weekly meeting with my client and supervisor
• Scheduled the work for every week based on the client/supervisor’s feedback
• Maintained a work book
## Planned Milestones

<table>
<thead>
<tr>
<th>Phase</th>
<th>Date</th>
<th>Expected Duration (days)</th>
<th>Tasks</th>
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<tbody>
<tr>
<td>1</td>
<td>17th Jul – 6th Aug</td>
<td>21</td>
<td>● Understanding Requirements ● Prepare for first presentation</td>
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<tr>
<td>2</td>
<td>7th Aug – 27th Aug</td>
<td>21</td>
<td>Modeling</td>
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<td>3</td>
<td>28th Aug – 8th Oct</td>
<td>48</td>
<td>Implementation</td>
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<td>4</td>
<td>9th Oct - 22nd Oct</td>
<td>14</td>
<td>Documentation and final report creation</td>
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<td>5</td>
<td>23rd Oct - 29 Oct</td>
<td>7</td>
<td>Preparation for the final presentation</td>
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