

Use of Echo2 in Web Scope

(e-Science Application)

By

Le Ma

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 Mile Stones

Phase	Date	Expected Duration (days)	Tasks
1	17th Jul – 6th Aug	21	<ul style="list-style-type: none">● Understanding Requirements● Prepare for first presentation
2	7th Aug– 27th Aug	21	Modeling
3	28th Aug– 8th Oct	48	Implementation
4	9th Oct - 22nd Oct	14	Documentation and final report creation
5	23rd Oct- 29 Oct	7	P reparation for the final presentation