

SCHMO Milestones

I. User-level requirements overview.

1. Setting up the CVS repository and project info website (including problem statement, proposed solution, comparison to existing systems, etc.).
 - Completed - April 27, 2007
2. Functional requirements design.
 - Completed - May 25, 2007

II. Implementation of the database.

1. Design the database relational model.
 - Mostly complete.
2. Implementation of the database in mysql or Tomcat.
 - Week 5
3. Testing the database.
 - Week 6

III. Implementation of the website.

1. Design the wireframe/interface of the website.
 - Mostly complete.
2. Connect website with the database.
 - a. Learn basic PHP.
 - Week 5
 - b. Prototype of login page.
 - Week 7
 - c. Prototype of create, and edit hotel information pages.
 - Week 8
 - d. Prototype of adding, editing and removing listings pages.
 - Week 9
 - e. Prototype of viewing listings page.
 - Week 11
3. Testing the website.
 - Week 11 (Comprehensive)

IV. Implementation of the application.

1. Review the package design.
 - Mostly complete.
2. Implement GUIs with stubbed methods.
 - Mostly complete.
3. Implement methods of the application and connect the application to the database.
 - a. Implement functionality of administrative options (adding, editing, removing hotel information).

- Week 7
- b. Implement functionality of adding, editing and removing listings.
 - Week 8
- c. Implement functionality of searching the database.
 - Week 9
- d. Implement functionality of confirming a booking.
 - Week 11

- 4. Testing the application.
 - Week 11 (Comprehensive)

- V. Deploy first prototype (end of project).
 - Week 12