King Fahd University of Petroleum & Minerals
Information and Computer Science Department
ICS 490 - Special Topic (Multimedia Computing)
First Semester 1999 - 2000 (991)
Individual Project

Objectives

Design and implement a small Internet multimedia application that incorporates: graphics, hypertext, and audio.

Grading

The final grades will be based on the following weighting scheme.

Grade weighting

Task	Due Date	Weight
Requirement & Design Report	21 Sep	30%
Prototype Demo	5 Oct	20%
Project Submission and Presentation	19 Oct	50%

Deliverables

Requirement Document

Project Description of target system
Write a one page description of the project you are working on. We are looking both for a general overview and a preliminary decomposition of what you see as the main project features decomposition. Project description can be viewed as a preliminary attempt at a requirement document.

Target Users
Include the expected users.

Functional Requirement
Include the functional requirements of the application here.

Development Tools
Identify all the development tools.

Design Document

The design document is to be used by the developer to directly implement the prototype. It should identify clearly how the system will be implemented. Moreover, it should define system components, their intercommunication and interfaces. The document should also present what the user interface appearance will be or should define how the system will look.

Completing this document can be done in many flexible ways. It is the responsibility of the developer to decide what information becomes part of this document.