Project Design
Computer Science Gradebook

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Overview

- Introduction
- Environment
- GUI Screenshots
- UML Diagram
What is the Computer Science Gradebook?
◦ An interactive website designed for Computer Science students

◦ Students
  • Upload homework/lab assignments
  • View grades for each Computer Science course

◦ Teaching Assistants
  • Create/View Submissions
  • Create/Insert grades for each student
Environment

- The following are the equipment needed to develop the software:
  - Computer Science Dept. Linux Server
  - Personal Computers to access website
  - PHP Coding standard using Zend framework
  - MySQL using PHPMyAdmin
GUI Screenshots

Login Screen for the Gradebook.
GUI Screenshots

Student homepage view of the Gradebook
GUI Screenshots

Course selection to view grades for student
GUI Screenshots

TA homepage view of the Gradebook

Welcome to the Computer Science Gradebook TA

In this field, TAs will be able to view their CS Department Linux Home Directories.
GUI Screenshots

TA creation of an assignment submission
UML Diagram