Lecture 10: The PHP/Mysql Version of the Demo Information Processing System

(04-22-2020)

$\begin{array}{c} \text{(Reading: Lecture Notes)} \\ \underline{\text{Lecture Outline}} \end{array}$

- 1. Introduction
- 2. Structure of the demo program
- 3. CGI
- 4. Database connectivity
- 1. Introduction
 - (1) Strength of PHP
 - (2) Mysql database systems
- 2. Structure of the demo program
 - (1) Configurations and set up files
 - (2) Classes and their declations
- 3. CGI in PHP
 - (1) High-level CGI
 - (2) Bottom line: the real CGI (lowest level)
- 4. Database connectivity in PHP for Mysql
 - (1) Options
 - (2) API functions/methods