|  |  |
| --- | --- |
| Course: Web Developer | |
| Class #: 23 of 32 | # Class Hours: 3.5 hours |
| Class Title: PHP 4 | |
| Educational Objectives:   * Introducing Object Oriented Programming * Defining Classes * Using Classes * Using Advanced Techniques * Handling Errors * Writing Secure Code | |
| Slide Deck (Attach File \*.ppt or equiv) | |
| Class Activity (include here or attach \*.pdf)   * Beginning of Shopping Cart project | |
| Class Handouts: (attach file \*txt, zip)  Slide notes | |
| Homework (include here or attach \*.pdf)   * Finish Treehouse lesson -PHP Basics * Continue working on Shopping Cart project   Course Learning Outcomes: As a result of taking this course, the student will be able to:   * Understand Object Oriented Programming- Terminology * Define, Design, and identify Objects and Classes   + PHP Releases * Design and identify Extended Classes-Parents using (Inheritance and Override) * Design and implement Advanced Techniques   + Static Methods and Properties   + Counting * Design and identify Errors   + Try/Catch   + Exception Class * Design and implement Secure Code   + Understanding threats   + Implement proper coding techniques   + Use of Tokens   + Checking parameters (POST and Session) * Design and implement Forms | |

Instructor: \_ Date: