Weekly Calendar ~ Server-Side Languages (SSL - Campus/WDD353)

NOTES: "ADDIO Work" + "Screen Shots/Casts" due before end of LAB; Discussions due before next Lecture

	MON	TUES	WED	THURS	FRI	SAT	SUN
Week 1	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
WEEK #1	**LECTURE #1** Course Overview MAMP Setup PHP Basics I Data Types, Funx, Cond., Loops **LAB #1** HW: 1-1, 1-2, 1-3 (Cond/Funx/Loops) Screenshots/Code	**FSO Steps 1-5 Screen Shots + Discussion #1 DUE** (Student Intro)	**LECTURE #2** PHP Basics II Super Globals/ Routing/ Form Uploads, Validation, Pass-Encrypt **LAB #2** HW: 2-1, 2-2, 2-3 (Uploads/ Password Encrypt) Screenshots/Code	**Lab Discussion 2-3 DUE** (Password Hashing)	**LECTURE #3** *Team Intro(s) + Files* PHP Basics III Sessions/Captcha OOP/Classes/Objects MVC Basics Lab 3 Walk-thru **LAB #3** HW: 3-1, 3-2, 3-3 ADDIO/Analysis & Code for FULL MVC Registration Form; Screen Cast Due		**Lab Discussion 3-3 DUE** (Debugging Strategy)
Week 2	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
WEEK #2	**LECTURE #4** Team Overview PDO/CRUD I Create/Read (SignUp + Login) **LAB #4-1, 4-2, 4-3** ADDIO + Code + Screen Cast ** Draft Team Charter + Proposal Summary Due	**Discussion DUE** (MVC)	**LECTURE #5** PDO/CRUD II (Update/Delete) SignUp + Login **LAB #5-1, 5-2, 5-3** ADDIO + Code ** Draft Team Flowchart Due	**Discussion DUE** (Debugging Progress)	**LECTURE #6** MIDTERM QUIZ *Team Check-in* PDO/CRUD Review Lab 6 Walk-Thru **LAB #6-1, 6-2, 6-3** Full CRUD Fruit App ADDIO + Code + Screen Cast		Team Screen Cast (DUE on FSO)
Week 3	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
WEEK #3	**LECTURE #7** File Sys Funx API – Part I (JSON) **LAB #7-1, 7-2** ADDIO + Code + Screen Cast **Prep Team Demo		**LECTURE #8** API – Part II (XML) **LAB #8-1, 8-2** ADDIO + Code + Screen Cast ** Upload Team Demo for Dry-Run		**LECTURE #9** Team "Dry Run" Demo API Review Lab 9 Walk-Thru **LAB #9** CRUD+API Fruit ADDIO + Code + Screen Cast		Team Presentation DRAFT Demo (DUE on FSO)
Week 4	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
WEEK #4	**LECTURE #10** **Final Team Presentations** **LAB #9** Prep ADDIO for Final Exam		**LECTURE #11** **FINAL EXAM** Develop/Code Screen Cast				