

SYST10199 – Web Development 2

Class Plan – Winter 2014

Meeting Information:

Class #: 20368
Trafalgar Campus: B303
Fridays: 3:00 pm – 6:00 pm

Class #: 22531
Trafalgar Campus: G407
Fridays: 11:00 am – 2:00 pm

Instructor:

Justin Alerta
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Evaluation:

Assignments (3)	20%
In-Class Exercises (4)	10%
Final Project	20%
Midterm Exam	25%
Final Exam	25%
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	100%

Assignments (20%) – There will be two assignments on JavaScript; one worth 10% and the other worth 5%. The third assignment will cover PHP and will have a weight of 5% of the overall mark.

In-Class Exercises (10%) – Short activities that are to be completed prior to the end of class. Sufficient time will be provided during class to complete the exercise.

Final Project (20%) – Will consist of multiple checkpoints; each checkpoint worth a small percentage of the final project grade. The project is to be completed as an individual effort and will encompass all technologies covered in the course.

Midterm Exam (25%) – The midterm exam will cover all units completed prior to the midterm.

Final Exam (25%) – The final exam will consist of all units covered post-midterm.

WEEKLY BREAKDOWN (All due dates and topics are subject to change):

WEEK	DATE	TOPICS	ASSESSMENT DUE
1	Jan. 10	- Course introduction - Introduction to Web Applications and JavaScript	
2	Jan. 17	- Client-Side Scripting Using JavaScript	In-Class Exercise #1
3	Jan. 24	- Client-Side Scripting Using JavaScript	
4	Jan. 31	- Client-Side Scripting Using JavaScript	Assignment #1 Due
5	Feb. 7	- HTML5 Canvas	In-Class Exercise #2
6	Feb. 14	- HTML5 Canvas	
7	Feb. 21	MIDTERM EXAM	
		READING WEEK	Assignment #2 Due
8	Mar. 7	- Server-Side Scripting Using PHP	
9	Mar. 14	- Server-Side Scripting Using PHP	In-Class Exercise #3
10	Mar. 21	- Server-Side Database Access	Assignment #3 Due
11	Mar. 28	- Server-Side Database Access	In-Class Exercise #4
12	Apr. 4	- Final Project Review/Work	
13	Apr. 11	FINAL EXAM	
14	Apr. 18	NO CLASS (GOOD FRIDAY)	Final Project Due (TBD)