IST 263

Intro. to Front-end Web Development

Section M004

Full Stack Web Development

LEARNING OUTCOMES

- Memorize key terms and definitions related to common web technologies
- Understand at a basic and intermediate level the workings of the Internet and Web applications
- Understand at an intermediate or expert level key Web technologies including HTML, CSS, Javascript
- Consider entrepreneurial opportunities in respect to web design, issues such as web 2.0, HTML5, web technologies and related issues.

Tools used to Plan, Design, Implement & Manage

WIREFRAMES
HTML
CSS
JAVASCRIPT

What do you expect to gain from this class?

AVI KADAJI

akadajis@syr.edu

http://ist263.syr.edu

Office Hours:

4:30 - 5:30pm Thursdays @ Hinds Hall Room 239

or email me to make an appointment

STUDENTS IN CLASS

Program	# of Students
Arts & Sciences	6
Information Studies	16
Public Communication	5
Falk	1

IST263.SYR.EDU

Course Website

TYPICAL CLASS FORMAT

- Summarize previous class

- Q&A

- Combination of Lecture, Demo and Group work

- Summarize today's class

SYLLABUS REVIEW

Group Activity

STRATEGIES FOR SUCCESS

List at least 2 of each

- Student can do to succeed
- Student should do to fail
- Instructor should do to help

- Find the purpose

- **Pre-Class Prep**
  - Go through the class website for class objectives
  - Do the pre-class reading & take notes

- **During Class**
  - Add to your notes
  - Ask questions

- **Post-Class**
  - Do the post class reading
  - Update Notes
  - Practice

- Identify what you don't understand and ask questions

- Have patience

SAGE

- Simple tool to help in formative, dynamic and reflective self-assessment.

- How does it work?

- Why does it work?

- Up to 5 points deducted if you miss

- Feedback not used to determine grades

TOOLS USED IN CLASS

- Bring your own device (BYOD)

- Online Readings

- Integrated Development Environment (IDE)

- GitHub

- Something to take notes in class

ACADEMIC INTEGRITY

- My work is my own

- I will not share my answers

- I will not misrepresent my ability

- I will give credit & attribute sources

- I accept the consequences

When in doubt, ASK !

COUPLE OF NO'S

- No coming to class unprepared

- ~~No using cellphones in class, and during office hours~~

- No late submissions

- No make-up exams

COMPUTER SETUP

- Instructions @ **_URL goes here_**

- See me during Office Hours

- Must be completed **before** Week 2

ANATOMY OF THE WEB

After break

SUPPLEMENTAL INSTRUCTION

Setup Computer, Git & GitHub