

CS472 WAF

## W1D3 Overview:

#### Page Layout

The Whole is Greater than the Sum of the Parts

## Overview of the Course

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Theme I: HTML and CSS – Life Is Structured in Layers						
Week 1	HTML and CSS	CSS for Styling	CSS for Page Layout	HTML5 Forms	JavaScript for Modern Web Apps	JavaScript Programming Environment
Theme II: Client Side Programming – Faster Reaction Time						
Week 2	JavaScript Functional Programming	Scope, closures, and encapsulation	Modules and Objects	Inheritance	Review	Midterm
Theme III: Server Side Programming with Servlets and JSP - Every Action has a Reaction						
Week 3	Classes	jQuery	Event Handling	Intro to Servlets and Web Containers	Managing State in Servlets	Java Server Pages
Theme IV: Integrating all parts together - The Whole is Greater than the Sum of the Parts						
Week 4	JSP Tag Libraries	Ajax and JSON	Review	Final Exam		
	Ajax and JSON					

# Overview of Today

- The Box Model
- Inline and Block
- Position
- Float
- Responsive Design

### Wholeness Statement

• CSS provides different tools for creating a layout. There are a variety of ways to position an element; most of them are based on taking a block level element and placing it in relation to some other block. This illustrates the general principle that individual parts must often be understood in terms of a larger context.

The whole is greater than the sum of its parts.

