



CS472 WAP

# W1D4 Overview:

## Forms

Connecting with the Source

# Overview of the Course

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Theme I: HTML and CSS – Life Is Structured in Layers						
<b>Week 1</b>	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						
<b>Week 2</b>	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						
<b>Week 3</b>	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						
<b>Week 4</b>	JSP Tag Libraries Ajax and JSON	Ajax and JSON	Review	Final Exam		

# Overview of Today

- Responsive Design (Layout)
- Intro to Forms
- Input Widgets

# Wholeness Statement

- HTML forms generate and process user input. Users complete HTML forms using different data widgets , and the server will process the information submitted from the forms.
- *Forms are a communication mechanism, connecting a model with a remote view of the model and in this case providing input to the model. Forms collect and send information to the server like our sensory systems collect and send perceptions to our awareness.*

