**Web Programming**

1989 Tim Berner Lee

1. Server
2. Browser
3. HTML
4. HTTP

Dynamic: If User gives input, Output is given on same page

**9/2/2021**

HTML: Hyper Text Markup Language

CSS: Cascading Style Sheets

JS: Java Script

**9/7/2021**

Template: HTML Head and Body (View)

Tags example: <font>

Attribute example: color=”red”

**9/9/2021**

Internet = Network

Web = Information space

www needs 1. Sever 2. Browser 3. HTML 4. HTTP

3 factors of HTML 1. Tag 2. Attribute 3. Element

<a href> for URL

<img src for images

<Embed src for Audio

Hidden = true

<table> is the tag for table

**9/14/2021**

Css

Selector Ex. Font{size: 5; font: blue;} (Internal Method)

Using <style> in header you can create a global style

<font style = “size : 5;” (Inline Method)

Font{size: 5; font: blue;} in a .css file (External Method)

**9/16/2021**

Did background image

**9/21/2021**

Started Javascript

**9/23/2012**

Java Script topics

Script language does not need compiler

1. Basics
2. Identifier
3. String
4. Array
5. Operator
6. Control
7. Function

Special operator ===: Compares values and data types

**9/28/2021**

Properties of JS: Web Script Language, browser, dynamic

**10/12/2021**

4 factors of world wide web: Server, Browser, HTTP, HTML

HTML: Hyper Text Markup Language

3 factors of HTML 1. Tag 2. Attribute 3. Element

HTML is case insensitive

3 ways of using CSS

1. Inline: style: color=”red”;
2. Internal: Defined in Head of html: style { color: red; }
3. External: Defined in external file: h1{ color: red}

Id = #

Class = .

**Midterm**

25 Multiple Choice

3 Analysis

1 Design

Download Xamp

**12/9/2021**

**Final Review**

1. 40 Multiple Choice and Fill in the black questions 35 are from hw
2. Analysis: Short code and expected output: adding music and image: Javascript button: complete php code
3. Design: website with HTML, CSS, JS and PHP: PHP Calculator just addition