Web Development

Content at a Glance (Web Development course)

Part 1: STRUCTURE

1. HTML Describe the structure of pages

2. Learning about mark-up

3. Tags and elements

Part 2: TEXT

1. Headings and paragraphs

2. Bold, italic, emphasis

3. Structure and semantic markup

Part 3: LISTS

1. Numbered lists

2. Bullet lists

3. Definition lists

Part 4: LINKS

1. Creating links between pages

2. Linking to other sites

3. Email link

Part 5: IMAGES

1. How to add images to pages

2. Choosing the right format

3. Optimizing images for the web

Part 6: TABLES

1. How to create tables

2. What information suits tables

3. How to represent complex data in tables

Part 7: FORMS

1. How to collect information from visitors

2. Different kinds of form controls

3. New HTML5 form controls

Part 8: EXTRA MARKUP

1. Specifying different versions of HTML

2. Identifying and grouping elements

3. Comments, meta information and iframes

Part 9: FLASH, VIDEO, & AUDIO

1.How to add Flash movies into your site

2. How to add video and audio to your site

3. HTML5 <video> and <audio> elements

Part 10: INTRODUCING CSS

1. What CSS does

2. How CSS Works

3. Rules, properties and values

Part 11: COLOR

1. How to specify colours

2. Colour terminology and contrast

3. Background colours

Part12: TEXT

1. Size and typeface of text

2. Bold, italic, capitals, underline

3. Spacing between lines, words, and letters

Part13: BOXES

1. Controlling size of boxes

2. Box model for borders, margin and padding

3. Displaying and hiding boxes

Part 14: LISTS, TABLES AND FORMS

1. Specifying bullet point styles

2. Adding borders and background to tables

3. Changing the appearance of form elements

Part 15: LAYOUT

1. Controlling the position of elements

2. Creating site layouts

3. Designing for different sized screens