A presentation slide titled "Session Overview" in a yellow font. The slide features a decorative graphic in the top-left corner consisting of overlapping black and yellow squares. The main content area lists the session objectives in a bulleted format. The footer contains the copyright notice "© Aptech Limited" and the page information "Web Designing Concepts / Web Designing Process and Tools /2 of 20".

## Session Overview

In this session, you will be able to:

- Describe the steps involved in Web designing process
- Identify the tools used in Web designing
- Identify the various roles attached with Web designing process

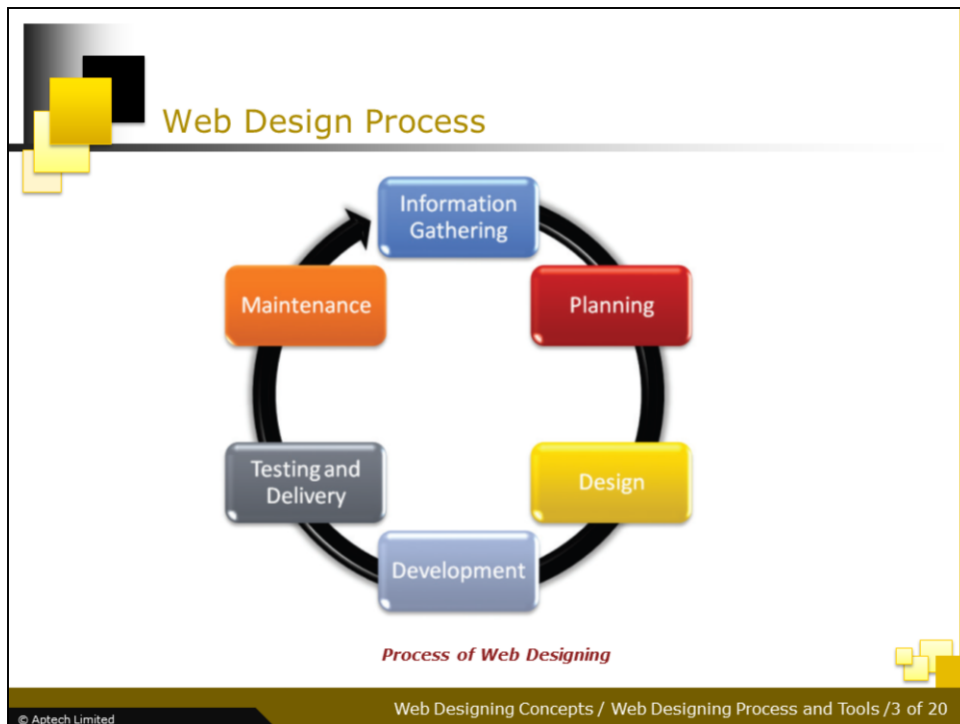
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**Instruction(s) to the trainer:**

- Begin the session by introducing students to Web designing process
- Conclude this screen by listing down the objectives of the session

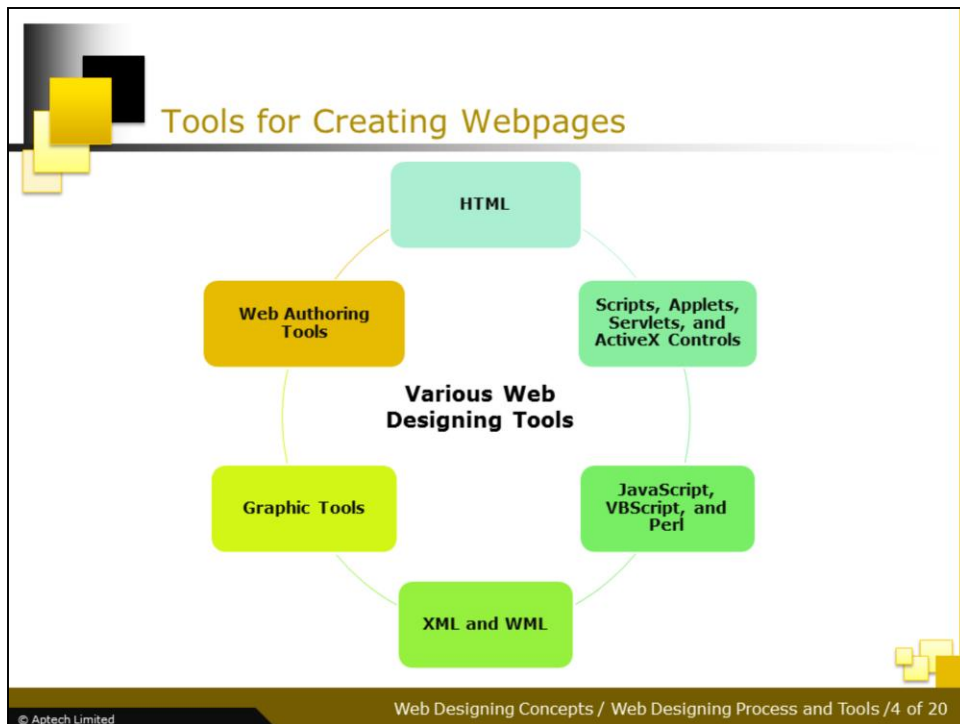
**Quick Tips:**

Before commencing the session, let students express their views about the Web designing process



**Instruction(s) to the trainer:**

- List the steps followed in Web designing process
- Explain each step in detail



**Instruction(s) to the trainer:**

- List and explain various Web designing tools

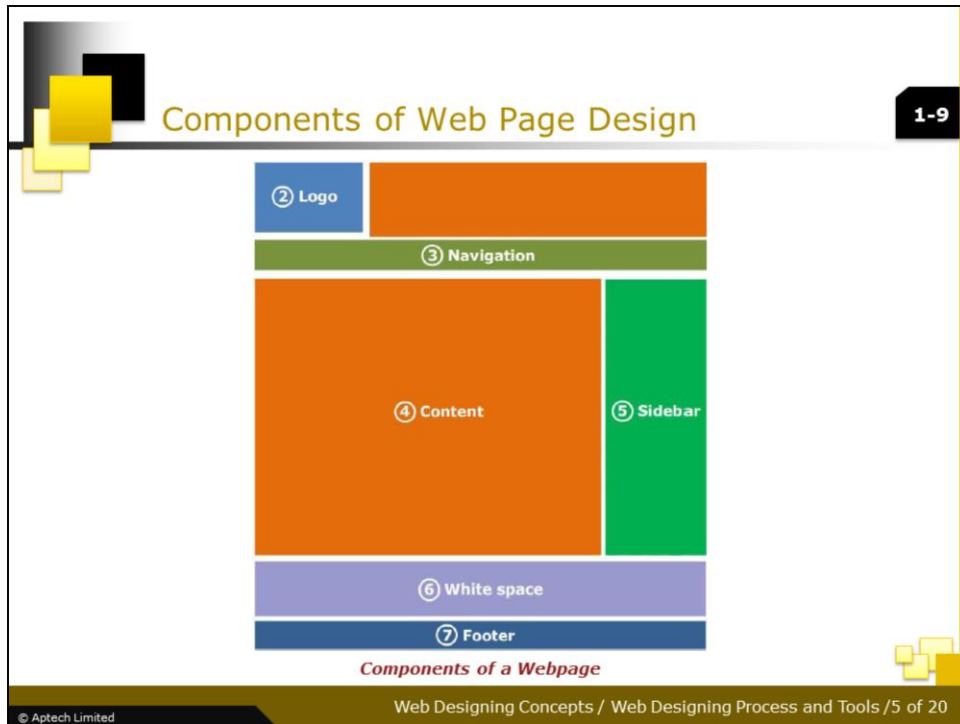
**In-Class Question:**

Pose a question to the students to break the monotony. This will help you in reviewing their understanding of the topic

Which stage finalizes the look and feel of the company?

**Answer:**


Design



### For Slides 5 to 13

#### Instruction(s) to the trainer:

- List and describe each components that make up an effective Webpage design




Components of Web Page Design

2-9

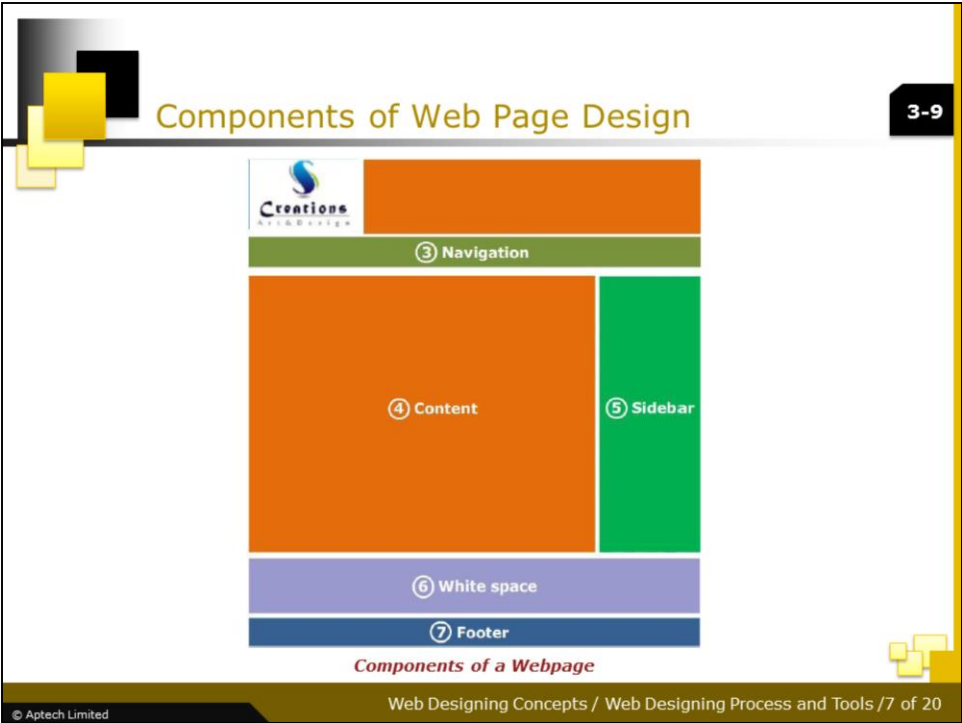
Container →

*Components of a Webpage*




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Components of Web Page Design

4-9



Home

About us

Services

Gallery

Career

Contact

(4) Content

(5) Sidebar

(6) White space

(7) Footer

Components of a Webpage

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Components of Web Page Design

5-9

Components of Web Page Design

6-9



[Home](#) [About us](#) [Services](#) [Gallery](#) [Career](#) [Contact](#)





⑥ White space

⑦ Footer

Components of a Webpage

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Components of Web Page Design

7-9



Home

About us

Services

Gallery

Career

Contact



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7 Footer

Components of a Webpage

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11

Components of Web Page Design

8-9



Home

About us

Services

Gallery

Career

Contact



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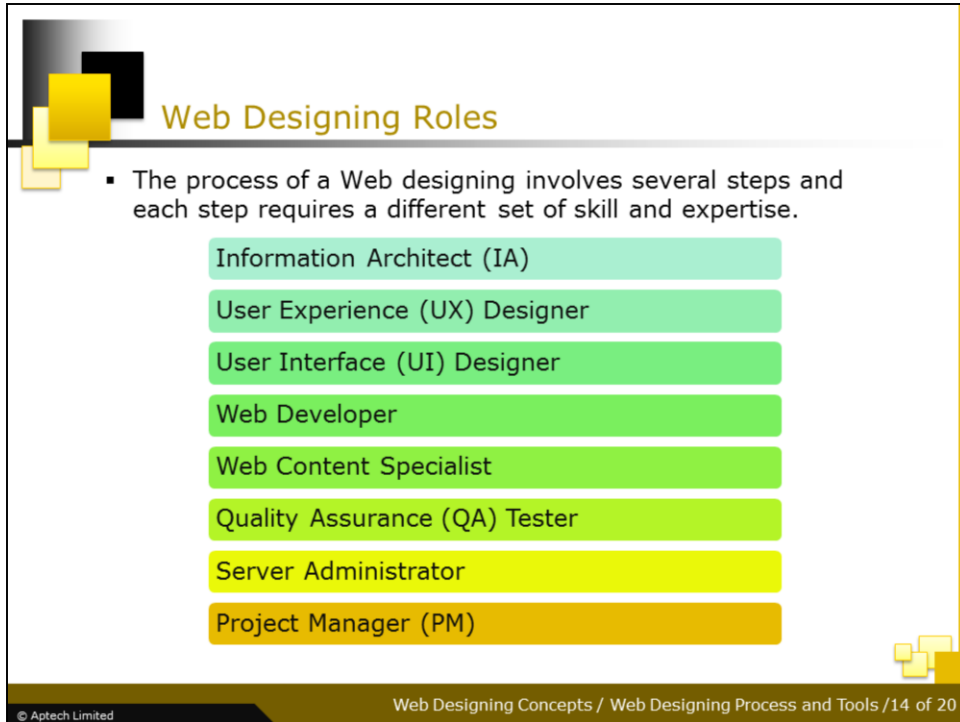
Components of a Webpage

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12





The slide is titled "Web Designing Roles" in a bold, orange font. It features a decorative graphic in the top left corner consisting of overlapping squares in black, yellow, and orange. A bulleted list states: "The process of a Web designing involves several steps and each step requires a different set of skill and expertise." Below this, eight roles are listed in horizontal bars with a color gradient from light green at the top to orange at the bottom: Information Architect (IA), User Experience (UX) Designer, User Interface (UI) Designer, Web Developer, Web Content Specialist, Quality Assurance (QA) Tester, Server Administrator, and Project Manager (PM). The bottom of the slide has a dark blue footer with the text "© Aptech Limited" on the left and "Web Designing Concepts / Web Designing Process and Tools /14 of 20" on the right. A small decorative graphic of overlapping squares is also present in the bottom right corner.

## Web Designing Roles


- The process of a Web designing involves several steps and each step requires a different set of skill and expertise.

- Information Architect (IA)
- User Experience (UX) Designer
- User Interface (UI) Designer
- Web Developer
- Web Content Specialist
- Quality Assurance (QA) Tester
- Server Administrator
- Project Manager (PM)

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**Instruction(s) to the trainer:**

- Explain the students that the process of a Web designing involves several steps and each step requires a different set of skill and expertise
- List and explain the roles offered by Web designing



## Summary

- Web designing is not a single-step-output generating process. In fact, it involves a series of steps such as Information Gathering, Planning, Design, Development, Testing and Delivery, and Maintenance.
- Various tools such as HTML, XML, scripting languages, and Web Authoring tools add functionality and interactivity to the Websites.
- The field of Web designing has classified various roles and responsibilities that an individual has to perform at each stage of Website creation.

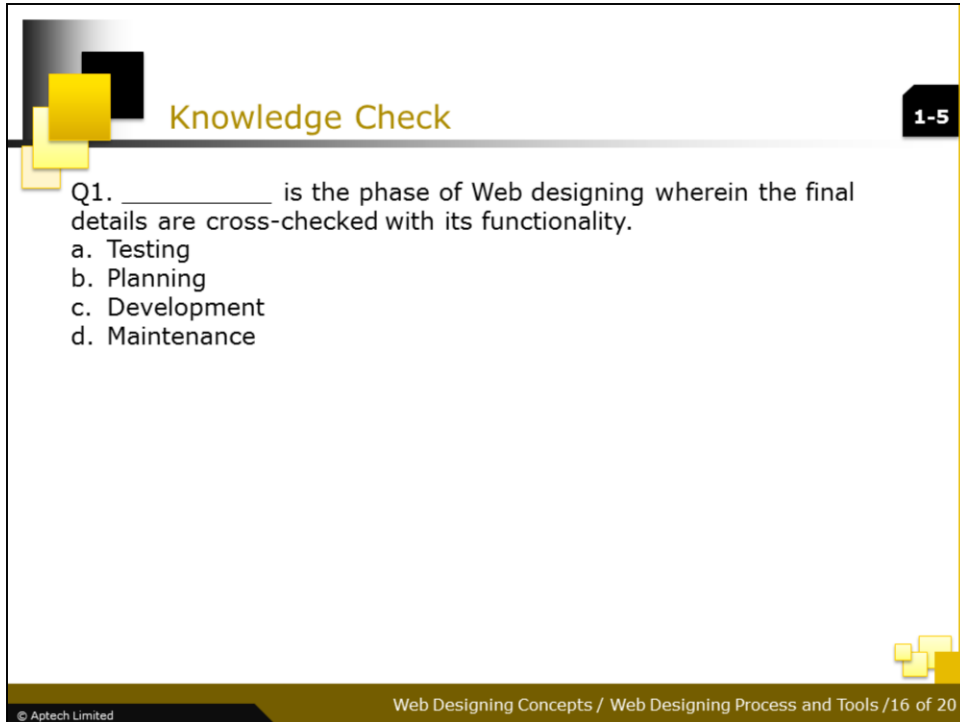


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**Instruction(s) to the trainer:**

- Summarize the session
- Highlight the key points covered in the session and provide an introduction of the next session
- Facilitate a group discussion, ask open-ended questions, in relation to the session that was conducted
- Invite responses from the participants

A presentation slide titled "Knowledge Check" in a gold-colored font. The slide features a decorative header with overlapping yellow and black squares on the left and a small black box with "1-5" on the right. The main content area contains a question and four multiple-choice options. The footer is a dark gold bar with copyright information and the slide number.

**Knowledge Check** 1-5

Q1. \_\_\_\_\_ is the phase of Web designing wherein the final details are cross-checked with its functionality.

- a. Testing
- b. Planning
- c. Development
- d. Maintenance


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**Discuss Knowledge Check questions from slides 16 to 20**

**Answer(s):**

- a. Testing






## Knowledge Check

2-5

Q2. The software that assists in content updations on a Website is called \_\_\_\_\_ .

- a. Content Management Secure
- b. Learning Management System
- c. Data Management System
- d. Content Management System




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**Answer(s):**

d. Content Management System


A graphic in the top-left corner of the slide featuring a black square and two overlapping yellow squares.

**Knowledge Check**

**3-5**

Q3. ActiveX Controls are short programs that make basic HTML documents more dynamic and interactive.

- a. True
- b. False


A small graphic in the bottom-right corner of the slide consisting of several overlapping yellow squares.

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**Answer(s):**

a. True


A graphic in the top-left corner of the slide featuring a black square and two overlapping yellow squares.

**Knowledge Check**

**4-5**

Q4. XML has replaced HTML for developing Websites.

- a. True
- b. False

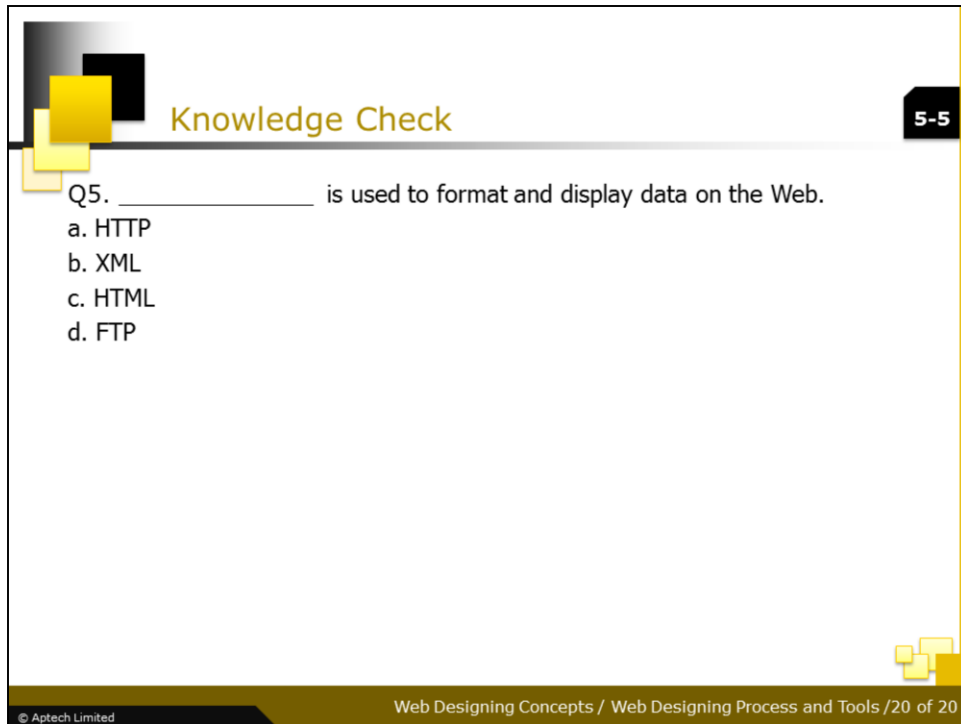
A small decorative graphic in the bottom-right corner of the slide consisting of several overlapping yellow squares.

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**Answer(s):**

b. False



**Knowledge Check**

5-5

Q5. \_\_\_\_\_ is used to format and display data on the Web.

- a. HTTP
- b. XML
- c. HTML
- d. FTP

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**Answer(s):**

c. HTML