# **26 Lecture - CS101**

# **Important Mcqs**

What programming language is used to create the structure of a web page?

 A) CSS
 B) HTML
 C) JavaScript

D) PHP Answer: B) HTML

2. Which of the following is used for web page styling?

- A) HTML
- B) CSS
- C) JavaScript
- D) PHP

Answer: B) CSS

3. Which programming language is used to make web pages interactive?

- A) HTML
- B) CSS
- C) JavaScript
- D) PHP

Answer: C) JavaScript

### 4. Which of the following is not a content management system (CMS)?

- A) WordPress
- B) Drupal
- C) Joomla
- D) Photoshop
- Answer: D) Photoshop

### 5. What is the purpose of wireframing in web design?

- A) To create the final layout of the website
- B) To create a visual representation of the website's layout and design
- C) To create the website's functionality
- D) To manage the website's content

Answer: B) To create a visual representation of the website's layout and design

# 6. Which of the following is not a security measure commonly used in web development?

A) SSL certificates

- B) Firewalls
- C) Secure coding practices
- D) DNS servers

Answer: D) DNS servers

# 7. What is the purpose of search engine optimization (SEO) in web development?

A) To optimize the website's content and structure to improve its ranking on search engine results in pages

B) To create a visually appealing and user-friendly interface for the user

C) To create interactive elements such as drop-down menus, forms, and animations

D) To manage the website's content

Answer: A) To optimize the website's content and structure to improve its ranking on search engine results pages

# 8. What is the purpose of responsive design in web development?

A) To create a visually appealing and user-friendly interface for the user

B) To optimize the website's content and structure to improve its ranking on search engine results in pages

C) To ensure that the website adjusts to the user's screen size, making it easier to read and navigate

D) To manage the website's content

Answer: C) To ensure that the website adjusts to the user's screen size, making it easier to read and navigate

# 9. What is the purpose of user experience (UX) design in web development?

A) To create a visually appealing and user-friendly interface for the user

B) To optimize the website's content and structure to improve its ranking on search engine results in pages

C) To ensure that the website adjusts to the user's screen size, making it easier to read and navigate

D) To create interactive elements such as drop-down menus, forms, and animations **Answer: A) To create a visually appealing and user-friendly interface for the user** 

# 10. What is the role of web designers in web page development?

A) To create the website's functionality using programming languages such as HTML, CSS, and JavaScript

B) To optimize the website's content and structure to improve its ranking on search engine results in pages

C) To create and manage the website's content

D) To create the layout, color schemes, and overall appearance of a website

Answer: D) To create the layout, color schemes, and overall appearance of a website