

# ESP 5 – ART & DESIGN – PART 1

## UNIT 1. WEB DESIGN 1

### GET READY!

The webpage is titled '9 Web Design 1'. It features a central diagram showing various website components: web development, web design, tips, help, contact, planning, creation, and access. The diagram includes nodes for website, webshop, advertising, security, newsfeed, interface, marketing, SEO, and search engines. A hand is shown drawing the diagram. Below the diagram, there are sections for 'Planning', 'Creation', and 'Access'. The 'Creation' section contains text about web development, functionality, usability, and navigation. The 'Access' section contains text about visibility and search engines. The 'Planning' section contains text about establishing a business on the Internet with R&J Web Solutions.

Our experts in **web design** will work closely with you. They will help you develop the **appearance** that best represents your company. They will also recommend how to distribute **content** effectively on each **webpage**.

**Creation**

Once we have a design, we'll start on **web development**. Our experienced developers know how to maximize **functionality**. Have you visited confusing websites? We have, too. That's why we strive to enhance **usability** whenever possible. Your visitors will appreciate the logical layout and easy **navigation**.

**Access**

Now you have a functional website. But how will people find it? R&J Web Solutions guarantees strong **visibility**. We work with the operators of major **search engines**. We'll ensure that you receive top placement among search results.

### ① Before you read the passage, talk about these questions.

1. What do people use to search for information on the Internet?
2. What are some elements of building a website?

### READING

### ② Read the webpage. Then, choose the correct answers.

1. What is the purpose of the webpage?  
A to encourage people to learn more about web development  
B to discuss design problems on particular webpages  
C to promote a service that creates company websites  
D to introduce methods of web navigation
2. Which part of the design process occurs first?  
A ensuring top placement with search engines  
B developing the appearance of a webpage

- C implementing a logical layout  
 D sending a design to the web development team
3. What do search engines provide for websites?  
 A appearance  
 B functionality  
 C usability  
 D visibility

## VOCABULARY

**③ Match the words (1-6) with the definitions (A-F).**

1 _____ Internet	A a worldwide network that moves information
2 _____ visibility	B the quality of having a use or practical purpose
3 _____ webpage	C a measure of how easily a website is located
4 _____ navigation	D a part of a website with its own unique address
5 _____ web design	E the act of moving from one part of a website to another
6 _____ functionality	F the process of planning a website's appearance and function

**④ Fill in the blanks with the correct words from the box.**

content	appearance	website	web development
	usability	search engine	

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1. A \_\_\_\_\_ is usually made up of multiple pages.
2. If a webpage loads too slowly, then it has poor \_\_\_\_\_.
3. The \_\_\_\_\_ of a page includes the text and the images.
4. The designer changed the font to improve the \_\_\_\_\_ of the page.
5. A good \_\_\_\_\_ shows you pages that meet your needs.
6. The graphic design class is studying the technical process of \_\_\_\_\_.

**⑤ Listen and read the webpage again. Why does the company work with search engine operators?**

## PRACTICE QUIZ 1

6 Listen to a conversation between a designer and a client. Mark the following sentences are true (T) or false (F).

1. The man wants customers to use the website instead of calling the restaurant.
2. Customers can select "Make a Reservation" from any webpage on the website.
3. The woman is concerned that the man's requests are too complicated.

7 Listen again and complete the conversation.

**Designer:** So we'll 1 \_\_\_\_\_ with a map. What other content do you want to include?

**Client:** People 2 \_\_\_\_\_ our menu before they come in.

**Designer:** Sure. We can also include a calendar of daily specials. That's popular with our restaurant clients.

**Client:** Good idea. And I'm hoping to take reservations on the website. Is that 3 \_\_\_\_\_?

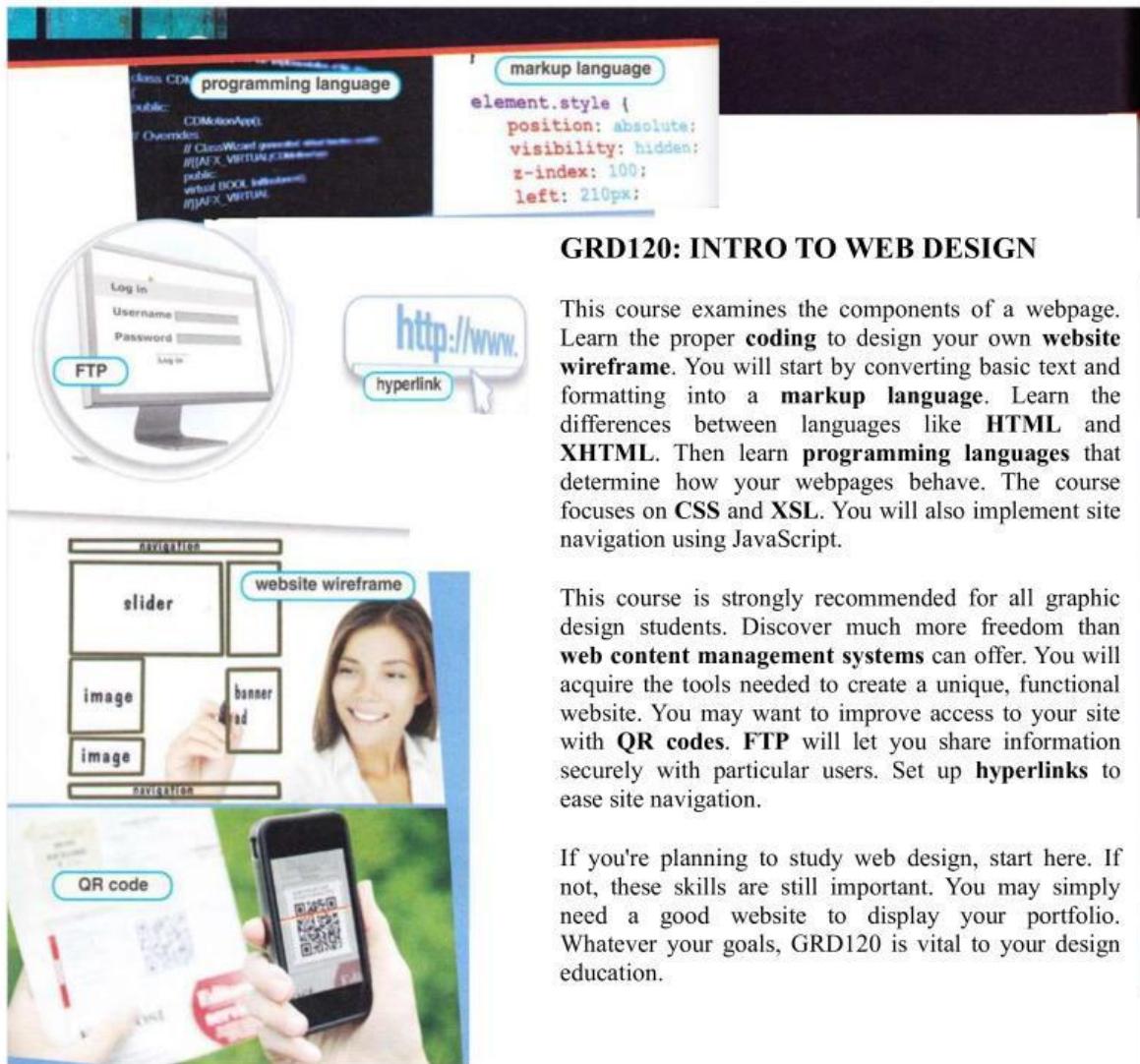
**Designer:** Not at all. Navigation will be easy. It'll say "Make a Reservation" at the 4 \_\_\_\_\_.

**Client:** And what will the pages 5 \_\_\_\_\_?

**Designer:** That's up to you. What 6 \_\_\_\_\_ do you have in mind?

## UNIT 2. WEB DESIGN 2

### GET READY!



**GRD120: INTRO TO WEB DESIGN**

This course examines the components of a webpage. Learn the proper **coding** to design your own **website wireframe**. You will start by converting basic text and formatting into a **markup language**. Learn the differences between languages like **HTML** and **XHTML**. Then learn **programming languages** that determine how your webpages behave. The course focuses on **CSS** and **XSL**. You will also implement site navigation using **JavaScript**.

This course is strongly recommended for all graphic design students. Discover much more freedom than **web content management systems** can offer. You will acquire the tools needed to create a unique, functional website. You may want to improve access to your site with **QR codes**. **FTP** will let you share information securely with particular users. Set up **hyperlinks** to ease site navigation.

If you're planning to study web design, start here. If not, these skills are still important. You may simply need a good website to display your portfolio. Whatever your goals, GRD120 is vital to your design education.

#### 1 Before you read the passage, talk about these questions.

1. What do web designers need to know in order to design websites?
2. What is a security system that allows for the sharing of Internet information?

#### READING

#### 2 Read the webpage. Then, mark the following statements as true (T) or false (F).

1. \_\_\_\_\_ Students must know programming languages before enrolling.
2. \_\_\_\_\_ The course mostly focuses on web content management systems.
3. \_\_\_\_\_ The course is recommended for students who are not pursuing web design.

## VOCABULARY

**3 Match the words or phrases (1-8) with the definitions (A-H).**

1 _____ coding	A communication system that contains a webpage's basic content
2 _____ QR code	B a framework or outline of a webpage
3 _____ hyperlink	C a barcode that contains information, such as a website address
4 _____ JavaScript	D a part of a webpage that is clicked to navigate to another page
5 _____ markup language	E a communication system that tells a computer how to do or show something
6 _____ website wireframe	F the process of putting information into a design language
7 _____ programming language	G software for creating websites without advanced computer knowledge
8 _____ web content management system	H a language used to control actions of a computer program

**4 Place the words from the word bank under the correct headings.**

FTP	CSS	HTML	XHTML	XSL

Markup languages	Programming languages	Security systems
_____	_____	_____
_____	_____	_____

**5 Listen and read the course description again. What causes two webpages to appear different, even if they have the same content?**

## PRACTICE QUIZ 2

⑥ Listen to a conversation between an instructor and a student. Choose the correct answers.

1. What is the main idea of the conversation?  
A. reviewing types of web design languages  
B. using the best coding for a particular webpage  
C. determining when to use different markup languages  
D. explaining why a mobile phone cannot display a web page
  
2. What language does the man classify incorrectly?  
A. HTML                    B. CSS                    C. XSL                    D. JavaScript

⑦ Listen again and complete the conversation.

**Instructor:** Are you pretty comfortable with 1 \_\_\_\_\_?

**Student:** Well, I haven't worked with them for a while. I 2 \_\_\_\_\_ about the languages.

**Instructor:** Okay. Well, do you remember what 3 \_\_\_\_\_ is?

**Student:** Let's see. It's a 4 \_\_\_\_\_, right?

**Instructor:** Actually, it's a markup language. Can you tell me 5 \_\_\_\_\_?

**Student:** It means that the language determines the basic content of the website.

**Instructor:** Exactly. And 6 \_\_\_\_\_, how could you access the content from alternative devices?