Under the patronage of His Excellency the Minister of Education

Mr. Mohamed Abdel Latif

and the directives of

Dr. Hala Abdel Salam

Head of the Central Department of General Education

Evaluations and Assignments

Information and Communication Technology for the Second Preparatory Grade

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Second Preparatory Grade – Weekly Evaluation and Homework – Week (9)

Weekly Evaluation

First Test

Put (√) in front of the correct statement or (x) in front of the incorrect statement

1. **Planning the design of a website or application interface means organizing the interface elements in a way that makes it easier to use. ( )**
2. **When you enter a restaurant to have a meal, the restaurant's decor, colors, and facade represent (UX), while the quality of the food represents (UI). ( )**

Answer the following questions:-

1. **Discuss the concept of ease of navigation in user experience (UX), explaining the positive impact of using clear main menus on the ease of browsing a website?**
2. **Give a practical example of good navigation within websites?**

Second Test

Put (√) in front of the correct statement or (x) in front of the incorrect statement

1. **Using decorative fonts excessively improves the clarity of texts in (UI) design. ( )**
2. **Ease of use does not affect user satisfaction with the digital product. ( )**

Answer the following questions:-

1. **What is the primary goal of planning the design of a website or app interface?**
2. **Compare user interface (UI) and user experience (UX), using a real-life example from everyday life?**

Third Test

Put (√) in front of the correct statement or (x) in front of the incorrect statement

1. **The principle of easy navigation is one of the (UX) design principles that refers to the importance of helping the user find what they are looking for easily within the product. ( )**

2. **The main menu on the website with clear buttons is an example of good navigation design. ( )**

Answer the following questions:-

1. **Discuss the effect of excessive use of decorative fonts on the clarity and readability of text in user interface design. (UI)**
2. **Explain the relationship between 'usability' and the user's satisfaction with the digital product?**

Class Evaluation

Apply some basic (UX & UI) principles in activities within your class.

Homework

Choose the appropriate answer to complete each of the following statements:

1- Which of the following examples illustrates the use of incompatible colors in UI design?

A. Using simple color gradients.

B. Using complementary colors from the color wheel.

C. Using many bright colors randomly.

D. Using white as the primary color with a calm secondary color.

2- Which of the following is considered a basic principle in UI design?

A. Making all buttons the same size and shape.

B. Choosing harmonious colors that are easy on the eyes.

C. Providing multiple ways to accomplish the same task.

D. Ensuring that texts are unreadable.

Answer the following questions:-

1. What are the negative effects of using inconsistent or garish colors in digital interface design?

2. Explain the elements that should be considered when designing a user interface (UI)?

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