GRAPHIC USER INTERFACE DESIGN

Quiz (5 Minutes)

Section A: Multiple Choice – Analytical (6 Questions)

- *Choose the BEST answer. Some options may seem correct, but only one or two fits best.*
- *2 Marks each*

1. A designer creates a logo that must appear on a business card and a billboard. Which design decision is most important?

A. Designing the logo as a vector
B. Choosing a large canvas size
C. Using bright colors
D. Exporting as JPEG

Correct answer: …………………

2. A UI icon looks sharp on a laptop but blurry on a large screen. What is the most likely cause?

A. Wrong color harmony
B. Low contrast
C. Raster image used instead of vector
D. Poor typography choice

Correct answer: …………………

3. A designer chooses PNG instead of JPEG for UI icons. Why is this a better decision?

A. PNG files are always smaller
B. PNG supports transparency and keeps sharp edges
C. JPEG supports vector paths
D. PNG uses CMYK color mode

Correct answer: ………………….

4. Which situation best shows *conceptual thinking* in graphic design?

A. Using Illustrator shortcuts efficiently
B. Picking random colors that look nice
C. Translating a brand's personality into visual style
D. Exporting files quickly

Correct answer: ………………….

5. Why should UI designers care about image file size and compression?

A. To make designs look artistic
B. To follow trends
C. To improve performance and loading speed
D. To increase color depth

Correct answer: ………………….

6. Which UI element below mainly provides *feedback* to the user?

A. Navigation bar
B. Progress bar
C. Text field
D. Sidebar menu

Correct answer: ………………….

Section B: Open Analytical Questions (4 Questions)

- *Answer briefly but clearly (1–2 sentences).*
- *2 marks each*

7. Why is Adobe Illustrator more suitable than Photoshop for designing logos and icons?

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8. Explain how *affordance* helps users understand an interface without instructions.

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9. A designer uses many bright colors in a UI but users feel confused. Which design principle from the notes explains this problem?

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10. Why should designers decide whether an image is raster or vector *before* starting a project?

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Good Luck

Total Marks ……/20