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Visually pleasing composition in graphic design is all about creating a design that looks good and effectively communicates a positive message. When a composition lacks visual appeal, it can be disorienting, confusing, and slow to understand. Graphic design experts have identified several principles to achieve a visually pleasing appearance, focusing on elements like balance, symmetry, regularity, predictability, economy, unity, sequentiality, simplicity, and grouping.

- Balance: This involves creating equilibrium in the design, making sure elements have equal weight and are positioned in a way that feels stable. It can be asymmetrical, with different elements positioned to strike the right relationships.
- 2. Symmetry: This is about axial duplication, where elements on one side of the centerline are exactly replicated on the other side. Symmetry creates a formal balance and is perceived as more compact.
- 3. Regularity: Achieved through uniformity of elements based on a plan, regularity uses consistent spacing and similar elements in size, shape, color, and spacing.
- 4. Predictability: A conventional order or plan that allows viewers to anticipate how the design will look. Predictability is enhanced through design consistency.
- 5. Economy: Involves using the minimum elements necessary to convey the message clearly, avoiding unnecessary complexity or ornamentation.
- 6. Unity: Coherence where all elements visually belong together, promoting a sense of oneness. Unity is achieved through similar sizes, shapes, colors, and the use of white space.
- 7. Sequentiality: A logical, rhythmic order in the presentation that guides the viewer's eye through the design. Achieved through alignment, spacing, and grouping.
- 8. Simplicity: Directness and singleness of form that results in ease of comprehending the design. It focuses on clarity and avoids unnecessary complexity.
- 9. Grouping: Organizing screen elements to establish structure and meaningful

relationships. Grouping not only provides aesthetic appeal but also aids in information recall and faster screen searches.

## Related posts:

- 1. What do you mean by user interface ? Define user interface design. Why user interface is important ?
- 2. Describe the importance of good design.
- 3. What are the benefits of good design ?
- 4. Write a short note on history of screen design.
- 5. What do you mean by graphical user interface ?
- 6. What is popularity of graphics ?
- 7. Describe the concept of direct manipulation
- 8. What is graphical system ? Write down its advantages and disadvantages.
- 9. Describe the characteristics of graphical system.
- 10. Describe the characteristics of intranet versus the internet.
- 11. What are the usability problems in graphical system ?
- 12. Explain web user interface.
- 13. Discuss the popularity of web interface.
- 14. What are the characteristics of web user interface ?
- 15. Describe the principles of user interface.
- 16. Describe the principles established the foundation for graphical interfaces.
- 17. Describe the design goals in creating user interface.
- 18. Why web user interface design difficult ?
- 19. Explain the five commandments for designing user interface
- 20. Discuss human computer interaction.
- 21. How a person interact with computer.

- 22. What are the factors that make system difficult to use ?
- 23. What are the psychological responses to poor design ?
- 24. What are the physical reactions to poor design ?
- 25. Explain the important human characteristics.
- 26. Describe the following term with respect to humancharacteristics in design :
- 27. Describe human consideration in design.
- 28. What are the characteristics of mandatory use in user's task for design ?
- 29. Give the characteristics of discretionary user
- 30. Explain human interaction speed.
- 31. What are the methods for gaining an understanding of users ?
- 32. Discuss business and requirement analysis.
- 33. Designing a website, what kinds of interview questions are appropriate for asking users ?
- 34. Explain focus group. What are steps in setting up a focus group ?
- 35. Explain card sorting for websites.
- 36. Describe the steps for creating electronic survey.
- 37. Determine the basic business functions.
- 38. What is screen design ? Define a well designed screen.
- 39. Describe the goals in screen design.
- 40. What is meant by screen and define it purpose.
- 41. How we can organize screen elements clearly and meaningfully ?
- 42. Describe ordering of screen data and content.
- 43. What do you mean screen navigation and flow ?
- 44. Discuss the perceptual principles that can be used toaid screen functional groupings.
- 45. How to group screen elements using border ?
- 46. Discuss amount of information.
- 47. Discuss the following :

- 48. How to minimize the problems in scrolling ?
- 49. Discuss about the term 'Distinctiveness'.
- 50. Discuss the techniques to provide emphasis.
- 51. How to convey depth of levels or a three-dimensional appearance ?
- 52. How information is presented simply and meaningfully ?
- 53. Discuss about typography.
- 54. Discuss about information entry and modification screens.
- 55. What are the types of statistical graphics ?
- 56. Discuss intranet and extranet design guidelines.
- 57. Write short note on statistical graphics
- 58. Explain the components of statistical graphics.
- 59. Discuss technical consideration in interface design for : i. Graphical system ii. Web system iii. Other web consideration
- 60. Discuss windows and its characteristics.
- 61. What are the components of window ?
- 62. Describe the window presentation style.
- 63. What are the advantages of tiled window and overlapping window ?
- 64. What are the different types of windows ?
- 65. Explain different window management schemes.
- 66. Describe the structure of menus.
- 67. Discuss the functions of menus.
- 68. What are website navigation problems ?
- 69. What are the various task performed by device-based controls.
- 70. Discuss various device based controls.
- 71. What are the advantages and disadvantages of :i. Trackball ii. Joystickiii. Graphic tablet iv. Touch screen
- 72. Discuss the guidelines for selecting proper device-based controls.

- 73. What are selection controls ?
- 74. Describe the various operable controls.
- 75. What is text ? How we present and write text ?
- 76. Discuss text for web pages.
- 77. Write a short note on message.
- 78. What are the message box guidelines recommended by Microsoft ?
- 79. Discuss message box controls.
- 80. Discuss instructional message in detail.
- 81. What is icon ? Write down the characteristics of icons.
- 82. Explain design process for icons.
- 83. Describe icon animation and audition.
- 84. Describe multimedia in detail.
- 85. What is color ?
- 86. What are the uses of color ?
- 87. What are the problems related to color ?
- 88. How to choose color ?
- 89. What is software tool ? What are the commonly usedtools in human computer interface ?
- 90. Explain specification method.
- 91. Describe interface building tools in detail.
- 92. What are the features of interface building tools ?
- 93. Explain interaction devices.
- 94. Describe keyboard and function keys.
- 95. Describe pointing devices and types of interaction tasks useful for pointing devices.
- 96. What are the types of pointing devices ?
- 97. Explain speech recognitions.
- 98. Discuss speech digitization and generation.

- 99. Describe image and video displays.
- 100. What are the characteristics of video display devices ?
- 101. Write a short note on drivers.