

Class test on Role of Text in Multimedia – Module 5

1 Marks MCQ: (Attend all, no negative marking)

1. **What is the primary role of text components in multimedia?**
 - A) Enhancing colors
 - B) Conveying information
 - C) Controlling animations
 - D) Adjusting audio levels
2. **Which of the following is not a type of text component in multimedia?**
 - A) Buttons
 - B) Captions
 - C) Icons
 - D) Subtitles
3. **What is the purpose of subtitles in multimedia?**
 - A) Provide context
 - B) Create visual appeal
 - C) Navigate the content
 - D) Transcribe spoken dialogue
4. **Why is accessibility important in text components?**
 - A) To control multimedia playback
 - B) To enhance design aesthetics
 - C) To ensure compatibility with software
 - D) To aid users with disabilities
5. **Which design consideration is essential for text components in multimedia?**
 - A) Font style variety
 - B) Color coordination
 - C) Random text alignment
 - D) Readability and legibility

6. **What are interactive text elements used for in multimedia?**
 - A) Enhancing audio quality
 - B) Adding visual effects
 - C) Increasing user engagement
 - D) Improving video resolution
7. **In which domain is text often used to contribute to storytelling in multimedia?**
 - A) Science and research
 - B) Web development
 - C) Marketing and advertising
 - D) Healthcare and medicine
8. **What is one of the best practices for using text components effectively?**
 - A) Using flashy fonts
 - B) Keeping text lengthy
 - C) Consistency in design
 - D) Avoiding contrast in colors
9. **Which file format is commonly used for subtitles in multimedia?**
 - A) .jpg
 - B) .mp3
 - C) .srt
 - D) .docx
10. **Which type of text component is crucial for individuals with visual impairments?**
 - A) Captions
 - B) Titles
 - C) Body text
 - D) Subtitles
11. **Which format is commonly used for structured data representation in web services?**
 - A) CSV
 - B) JSON
 - C) HTML
 - D) XML

12. What does HTML stand for in the context of web development?

- A) Hypertext Markup Language
- B) Hyperlink and Text Manipulation
- C) High-level Multimedia Language
- D) Human-Machine Learning

13. Which type of file is often used for geographic information storage?

- A) .gif
- B) .doc
- C) .shp
- D) .pptx

14. What is the primary purpose of CSV files?

- A) Storing images
- B) Storing tabular data
- C) Storing audio files
- D) Storing video files

15. What is the significance of XML in data interchange?

- A) It is used for creating web pages
- B) It provides a format for tabular data
- C) It encodes various geographic structures
- D) It enables structured data representation

5 Marks: (any 3)

- 1. Explain the role of text in enhancing accessibility within multimedia presentations. Provide specific strategies to improve accessibility using text components.**
- 2. How do interactive text elements contribute to user engagement in multimedia? Provide two detailed examples of interactive text elements and their impact on user interaction.**
- 3. Compare and contrast two text file formats commonly used in multimedia. Highlight their specific applications and advantages within multimedia contexts.**
- 4. Differentiate between fonts and typefaces, providing examples to illustrate the distinction. Explain how this differentiation impacts design choices in multimedia.**
- 5. Illustrate the importance of file format selection in multimedia storage and distribution. Discuss at least three factors influencing the choice of file format for multimedia content and their impact on accessibility and usability.**