

Practice Exercise

Review Questions

1. The _____ tag defines content aside from the page content.
2. The _____ element specifies independent, self-contained content.
3. The <figcaption> element is used to add a caption for the _____ element.
4. The _____ element should be used as a container for introductory content.
5. The HTML _____ element represents highlighted text.
6. The _____ tag specifies additional details that the user can view or hide on demand.
7. The _____ tag defines a set of navigation links.
8. The _____ attribute of <details> tag specifies that the details should be visible (open) to the user
9. The _____ tag defines a footer for a document or section.
10. Which tag is used to define sections in a document? _____
11. The _____ tag is used displaying diagrams, photos, code listings etc.

Exercises

- Complete the following exercises

Exercise-1

- Q1:** Create Web application with a title “Education center” with a logo and a caption as “THE WORLD OF KNOWLEDGE” with an image.
- Q2:** Add links to Home, Calendar, Programs, Students, Contacts in the header.
- Q3:** Describe about each link

Q4: Also add copyright information in the bottom of the page.

Exercise-2

Q1: Design a HTML page with a heading “UML Diagrams” in the center of the page.

Q2: Explain the different categories of UML diagrams.

Q3: Highlight the important text.

Q4: Add a link to diagrams under each category.

Q5: Explain each diagram with an example and an image.

Exercise-3

Q1: Create a webpage to explain about Software Engineering Process.

Q2: Explain about what is a Software development life cycle and different phases in SDLC.

Q3: Use appropriate images and examples.

Additional Exercises

1. Create a web page about your favourite book. Add description of a book, include the title of the book as well as its author. Names and titles should be underlined, adjectives should be italicized and bolded.
2. Create a web page about the school you have studied using all the semantic types.
3. Create a new web page with title “my summer vacation page” and add the heading “my vacation to Kulu Manali” to the body and explain.