1. Create a web document that contains the following text:

The Internet

A network is a group of connected, communicating devices such as computers and printers. An internet (note the lowercase) is two or more networks that can communicate with each other.

The most notable internet is called the Intercomposed of hundreds of thousands of interconnected networks.

Use h1 for the title (the first line of text), p for text (the second lines onwards of text). Insert a horizontal rule between the h1 element and the p element. Also use styling elements to format special words using bold, italic, underline etc. Open your new document in a web browser to view the marked-up document.

- 2. Create a web page to display a quiz with at least 5 questions. Strictly follow the following instructions.
 - Each question should have a ordered question number and 4 options with small alphabets.
 - Also give a heading to quiz and highlight important words.
 - One question should have use of subscript and superscript elements.
 - One question should be in a program format I java, c, python etc.
- 3. Create a web document containing an ordered list of three items—ice cream, pizza and soft drink. Each ordered list should contain a nested, unordered list of your favourite flavours. Provide three flavours in each unordered list.
- 4. Create an HTML5 document that uses an image as an e-mail link. Use attribute alt to provide a description of the image and link.
- 5. Create an HTML5 document that contains links to your five favourite E-commerce websites. Your page should contain the heading "My Favourite Shopping Web Sites." Click on each of these links to test your page.
- 6. Create a web page to display your class time table in tabular format.

- 7. Create a web page having 9 images arranged in 3*3 matrixes. When a user click on any image, it should open in a new tab.
- 8. Create a webpage to insert the images/4.jpeg and implement an image map over it. When user click on any object it another html page should be open to describe details about object using paragraph and heading in new tab.
- 9. Create a user feedback page which asks questions about a software product. You are required to use checkbox, radio buttons, and drop-down, textarea and various text input type for this. Structure the web page using HTML table.
- 10. Create an autocomplete input element with an associated datalist that contains the days of the week.
- 11. Modify the webpage created in Exercise-2 using HTML form. Use radio buttons for options, so user can choose only one among 4 options. Also add a submit button for quiz submission.
- 12. Create a simple search form using a search input element in which the user can enter a search query. Using the Firefox web browser, test the form by entering January and submitting the form. Then enter a J in the input element to see previous entries that started with J—January should be displayed below the input element. Enter June and submit the form again. Now enter a J in the input element to see previous entries that started with J—January and June should be displayed below the input element. Try this with your own search queries as well.
- 13. Create a home page for personal website with 4 sections Header, Navigation bar (menu bar), content and footer section. It should have a menu bar for "Bio-Data, Contact, Photo, Video, Notes etc." For each menu option create a separate web page and link with home page. Structure the web page using HTML table.
- 14. Develop static pages (using only HTML) of an online book store, the pages should resemble: www.amazon.com, the website should consist the following pages:
 - a. home page,
 - b. registration and user login,
 - c. user profile page,
 - d. books catalogue,
 - e. shopping cart,
 - f. payment by credit card,
 - g. Order confirmation.