

Q 1) Write an HTML code to demonstrate ordered list, unordered list and definition list :

The screenshot shows a web browser window with the title 'Comprehensive Lists in HTML'. The address bar shows the URL '127.0.0.1:5500/Day%205/Task%201.html'. The page content is titled 'HTML Lists Demonstration' and contains four sections:

- Unordered List**
 - Apples
 - Bananas
 - Cherries
 - Mangoes
- Ordered List**
 1. First item
 2. Second item
 3. Third item
 4. Fourth item
- Nested List**
 - Fruits
 - Apples
 - Bananas
 - Cherries
 - Mangoes
 - Vegetables
 1. Carrots
 2. Broccoli
 3. Spinach
 4. Tomatoes
 - Dairy Products
 - Milk
 - Cheese
 - Yogurt
 - Butter
- Definition List**

HTML
A markup language for creating web pages.

CSS
A style sheet language used for describing the look and formatting of a document written in a markup language.

JavaScript
A programming language commonly used to create interactive effects within web browsers.

PHP
A popular general-purpose scripting language that is especially suited to web development.

SQL
A domain-specific language used in programming and designed for managing data held in a relational database management system.

Q 3) Create an Webpage that displays the use of nested definition list :

The screenshot shows a web browser window with the title 'Document'. The address bar shows the URL '127.0.0.1:5500/Day%204/Task%203.html'. The page content is titled 'Nested Definition List' and contains four main categories, each with a nested definition list:

- Programming Languages**
 - Python
A high-level, interpreted programming language known for its readability and broad applicability.
 - JavaScript
A scripting language primarily used to create interactive effects within web browsers. It is essential for web development.
 - Java
A high-level, class-based, object-oriented programming language designed to have as few implementation dependencies as possible.
- Databases**
 - MySQL
An open-source relational database management system that uses Structured Query Language (SQL).
 - MongoDB
A NoSQL database known for its flexibility and scalability. It stores data in JSON-like documents.
 - PostgreSQL
An open-source, object-relational database system that uses and extends the SQL language.
- Web Technologies**
 - HTML
The standard markup language used to create web pages and web applications.
 - CSS
A stylesheet language used to describe the presentation of a document written in HTML or XML.
 - HTTP
The protocol used for transferring hypertext requests and information on the internet.
- Cloud Computing**
 - AWS (Amazon Web Services)
A comprehensive cloud computing platform offered by Amazon, including services like computing power, storage, and databases.
 - Azure
Microsoft's cloud computing service, offering a wide range of cloud services, including those for computing, analytics, storage, and networking.
 - Google Cloud Platform
A suite of cloud computing services provided by Google that runs on the same infrastructure that Google uses internally for its end-user products.