## **Question 1**

## 1. List out the features of HTML5?

## Answer:

HMTL contributes to build a web page in numerous way and it's attributes and features make it more usable and easy to code.

Here is some features of HTML5:

- New Semantic Elements: Introduces elements like <header>, <footer>, <article>,
  and <section> for better structure.
- Multimedia Support: Native support for audio and video with <audio> and <video> tags.
- Canvas Element: Allows for dynamic, scriptable rendering of 2D shapes and bitmap images using the <canvas> element.
- **Improved Forms**: New input types (e.g., email, date, range) and attributes (e.g., placeholder, required) enhance form functionality.
- Local Storage: Provides a way to store data on the client side using localStorage and sessionStorage.