TASK - 1

1. What is the difference between Html and Html 5 version?

HTML	HTML5
- Older version of the markup language. - Limited semantic elements. - Basic forms with limited input types. - No built-in offline storage capabilities. - No geolocation API. - Limited real-time communication options. - Less support for responsive design.	- Newer and more advanced version. - Introduces sematic elements like <header> ,<section>,etc. - Enhanced forms with new input types and attributes. - Introduces local storage and offline capabilities. - Includes a geolocation API. - Introduces Web Sockets for real-time communication. - Used alongside CSS3 for better responsive design.

2. What are the new features of HTML 5?

1. HTML 5 introduced new elements like **<header>**, **<nav>**, and **<footer>** that give a clear meaning to the structure of web content.
2. The **<audio>** and **<video>** elements allow embedding media directly in web pages without relying on third-party plugins.
3. Improved form controls, input types (email, date, etc.), and native validation make form handling more robust.
4. The local storage API lets websites store data on users' browsers for offline use or saving preferences.
5. HTML5's Geolocation API allows websites to ask for user location, enabling location-aware applications.
6. HTML 5 encourages creating websites that adapt smoothly to different devices and screen sizes.
7. Native drag-and-drop support allows users to interact with web content by dragging elements.