***Assignment 9***

1. What are the new things introduced in HTML5?

Top New Features of HTML5 are as follow:

* Video and Audio Features
* Header and Footer
* Input tag kinds have been expanded.
* Figure and figcaption
* Placeholders
* Preload Videos
* Controlling the display
* Regular Expressions
* Adaptability
* Elements that appear inline
* Support for Dynamic Pages
* Email as a property
* Cryptographic Nonces
* Reverse Links
* Images with a width of zero
* Canvas in HTML5

2. What are sematic tags? Give a couple of examples.

A semantic element clearly describes its meaning to both the browser and the developer.

Examples of non-semantic elements: <div> and <span> - Tells nothing about its content.

Examples of semantic elements: <form>, <table>, and <article> - Clearly defines its content.

3. List some uses of semantic tags.

Many web sites contain HTML code like: <div id="nav"> <div class="header"> <div id="footer"> to indicate navigation, header, and footer.

In HTML there are some semantic elements that can be used to define different parts of a web page: