**Web Designing Assignment**

**Module -3 (HTML5)**

1. **What are the new tags added in HTML5?**

**Ans.** New tags added in HTML5 include <header>, <nav>, <main>, <article>, <section>, <aside>, <footer>, <video>, <audio>, <canvas>, <figure>, <figcaption>, <mark>, <time>, <progress>, <meter>, <details>, <summary>.

1. **How to embed audio and video in a webpage?**

**Ans.** Use the **<audio>** tag for embedding audio, and the **<video>** tag for embedding video, with attributes like src, controls, autoplay.

**Ex: Audio:** <audio src="file.mp3" controls></audio>

**Video:** <video src="file.mp4" controls></video>

1. **Semantic element in HTML5?**

**Ans.** <header>, <nav>, <main>, <article>, <section>, <aside>, <footer>, <figure>, <figcaption>, <time>, <mark>, <details>, <summary>.

1. **Canvas and SVG tags**

**Ans. <canvas>:** Used for drawing graphics via JavaScript.

**<svg>:** Used for creating scalable vector-based graphics in XML format directly in HTML.