Web Programming

Laboratory Weekly Report

Week 2

**Semantics and Multimedia**

Aim: To create a HTML page with Semantics and multimedia elements

Tags Used:

<article>: An article is intended to be independently distributable or reusable.

<section>: A thematic grouping of content

<aside>: Aside is used as a sidebar to the main content

<nav>: Navigation bar between the pages

<footer>: generally used at the bottom of the document

<figure>: wrapping an image with content

<figcaption>: giving a caption to the image

<details>: gives additional details that the user can view or hide

<time>: gives the date and time

<video>: Shows videos on a webpage

<source>: defines multiple media resources for multimedia

<track>: defines track in media players

<audio>: to play audio file on a webpage