# What are the new things introduced in HTML5?

### Html stands for hypertext markup language and it is the standard markup language for ceating web pages and web applications.

### HTML5 is the 5th version of HTML.

### With event of features in HTML5,its not only possible to create better websites,but we can also create dynamic websites

### New features that were added in HTML5 that makes it better than HTML are :

### Intro of audio and vedio

### Audio and Vedio tags are the two majour addition to HTML5.

### It allows developers to embed a vedio or audio on their websites .

### Header and Footer

### With this new tags, there is no longer a need to identify the two elements with a <div> tag.

### Footer is placed at he end of the web page while header is placed at the start of the web page.

### By using <header> and <footer> HTML5 elements ,the browser will know what to load first and what to load later.

# What are semantic tags?Give a couple of examples.

### Semantic element clearly describes its meaning to both the browser and the browser.

### Non semantic elements does not tel anything about its content.

### Example of non-semantic elements:<div> and <span>

### Example of semantic elements:

### :<form>,<table>,<header>,<footer>,<article>,<section>,

### <main>

# HTML <section> Element

### The section element defines a section in a document.

### According to W3C’s HTML documentation: “A section is a thematic grouping of content typically with a heading.

# HTML <article element

### The <article> element specifies independent self contained content.

# HTML <header> element

### The <header element represents a container for introductory content or a set of navigational links.

# List some uses of semantic tags.

### Semantic HTML tags help the search engines and other user devices to determine the importance and content of web pages.

### The pages made with semantic elements are much easier to read.

### It has greater accessibility, it offers a better user experience.