

# HTML

## DAY - 1

WEB SITE : Collection of web pages

WEB PAGE: collection of different data types(text,image,vedio)

HTML HISTORY:

- Html is invented by tim berners lee
- Published in 1991
- HTML1 - 1993
- HTML5 - 2014

W3c : world wide web consortium

- Now HTML controlled by w3c

HTML : **HYPER TEXT MARKUP LANGUAGE**

- HTML is used to create static web pages

TAGS : Combination of <>&keyword

TWO TYPES OF TAGS :

- Paired tags <h1></h1>
- Unpaired tags /empty tags/void tag <br> , <hr>

# HTML STRUCTURE :

DocType

Html

Head

Body

## STRUCTURE

```
<!DOCTYPE HTML>
```

```
<html>
```

```
<head>
```

```
  <Title></Title>
```

```
  <Style>
```

```
</head>
```

```
<Body>
```

```
</Body>
```

```
</html>
```

Features	HTML4	HTML5
Release Date	1997	October 2014
Doctype Declaration	Lengthy and complex	Simplified: <!DOCTYPE html>
Audio/Video Support	Requires external plugins (like Flash)	Native support with <svg>
APIs and DOM	Limited API support	Extensive APIs
Storage	Cookies for client side storage	Local storage ,session storage
Structure	Less emphasis on document structure	Strong focus on document structure
Form controls	Basic controls	New form controls like calendar,time,date ,color picker