Notes of the course:

link: https://youtube.com/playlist?list=PLfqMhTWNBTe3H6c9OGXb5\_6wcc1Mca52n

Steps:

1. websites structure

2. design

3. Server for data

4. Sever side language for linking front end and server side

5. Payment gateway

- by Yash, Apna College

- Google Summer of code

How a website works?

- HTML - Body works as a skeleton - which relates to HTML

- CSS - uses Javascript language to create frontend - like a skin

- DBMS - to store data, located inside server - to access this we use server side language - now works like a Brain

- We name it now like www.sssss.com

Video 2:

Website structure

using html - which is Abcd of web development

hyper text markup language

using tags we instruct browser and it shows that

what are elements and tags?

1. Elements - individual components of document which has its own meaning

2. Tags - opening and closing tags

`<tagName>` opening

`</tagname>` closing

Syntax iof elements

`<tagname>` "Elements" `</tagname>`

some elements dont need closing tag:

like Images:

`<img src="imagepath.jpg">`

or Links:

`<a href="#">`Link Text`</a>`

Nesting of elements:

using an element inside an element

<p>

my name is

<b> Hrithik </b>

</p>

Attributes:

<h1 style="color:blue"> Welcome </h1>

every elements can have additional properties like image length and breadth

syntax:

<tagName attributeName="Attribute Value">

<p align="left"> text </p>

Boolean Attributes:

<input type="text" required>

required property makes the input field mandatory, without this user cannot submit form until he fill all

<input type="text" disabled>

General Purpose Attributes: