**Class 1**

This is first video of Sigma Web Development Course.

* Installing the chome brower
* Installing the vs studio code
  + In vs code : enable auto save
  + Enable mouse zoom feature
  + Enable screen cast mode
* Creating first html file.
* How Websites works
  + There are 3 main things
  + Client, Server,Browser

Client request from browser .and then it request from server,

Server give 200 as a response of request.

Server send a bundle including all videos images and media. Then browser is responsible for organizing and parsing of content.

If user make additional request to the server then browser additionally sends a request to the server.

Here it gives and example of customer waiter and kitchen as a analogy.

200 it a ok response. I means everything is alright.

* What is back end?

It is the server side of the website, it stores and arrange the data and also make sure everything on client side is working fine.it is a part of website. We can not interact with.

* What is Front End?

It is a part of website through which we interact with.

It is also a Standard of website,

It consist of three websites,

Html -> use to Structure ( Skeleton )

Css -> Use to style the page ( Color, beauty )

Java Script -> use to control the interaction of website

* Html Website

We can play videos through html

* Css : it is used to add the Beauty, color, header footer to the website
* JavaScript. It is used to make a website interactive , it is use to generate a dynamic content of the page
* We need html (80%) , Css ( 40,60% ) , java script ( 50,70% ) is enough for starting web development.
* It shows some html created websites for demo.
* Forbes .com created on html css js
* The end