

## **IIDT-Blackbucks short Term Internships FSD Session 01-APSHE**

This interactive session helps us in learning about full stack development. How it is used and Where it is used and about front-end and back-end technologies and about framework .web design and web development differences between the web design And web development.

### Topics Covered :

- 1.What is Web design
- 2.what is web development
- 3,Differnces between web design and web development
- 4.Whai is full stack development
- 5.What is front-end and front-end technologies
- 6.What is back-end and back-end technologies
- 7.What is framework

### Key points:

- \*Website is a collection of webpages and related content that is identified by a common domain name and published on at least one web server

- \*developments are three different terms front-end development, back-end development and full stack development

- \*Which we are working on graphic side like UI UX ,designing the user experience , which font which images to use on the page, deciding structure of the page is known as web design.

- \*Writing the code to implement the design is known as web development. Once the design is completed the design is ready then it comes to the development team to implement the design.

- \*The implementation can be done in two ways one is front-end development and another one is back-end development

- \*A web designer is a graphic artist who is responsible for designing the layout, usability, and visual appearance of a website.

- \*A web developer is someone who is responsible for converting the web design into a functional website, using coding languages such as html, javascript, php, etc.

- \*frond-end is everything that is visible to the user.

- \*back-end is everything that is user cannot see.

- \*The term full stack is basically a development or a development who can write entire application on their own.

- \* website is static that means it is an representation. which means we read only.it is an one way consumption

- \*webapp is dynamic that means we can create our own data we can contribute to that existing data.