



# Why JavaScript Came into the picture?



# Lecture CheckList

1. Introduction to JavaScript
2. Web pages before Javascript was introduced.
3. History of JavaScript
4. What does JavaScript add to web development?



# Introduction to JavaScript

- JavaScript is a programming language that is used to make websites more interactive.
- JavaScript is an essential tool for front-end web development, and it is also used on the back end of a web application.
- It is a popular and widely used language to build a wide range of applications, including mobile apps, desktop apps, and games.

# Web pages before Javascript was introduced.

Before JavaScript was developed, web pages were static and could not be changed by the user. If a web page needed to display dynamic content or respond to user input, the entire page would have to be reloaded from the server. This made the web a less interactive and responsive experience for users.



# History of JavaScript

JavaScript was designed to be a lightweight, easy-to-learn programming language that could be used to add interactivity to web pages. It was originally developed by Netscape, and it was quickly adopted by other web browsers. Today, JavaScript is one of the most popular programming languages in the world, and it is used on almost every modern web page.

# Some specific things that JavaScript adds to web development

- Dynamic content
- Interactivity
- Validation
- Animations





▶ THANK YOU ◀