



Full-Stack Web Developer Training Program

Front-end Cohort - Angular Development

code  LABS
POWERED BY  codefi



Class 05

Building More Real Things

Local Storage

Local Storage is a web browser feature that allows you to store data locally on the user's device.

It is a key-value storage system, meaning you store data as a pair of a key and a value.

Local Storage is designed to store data for a long time, even after the browser is closed.

It is a client-side storage, meaning the data is stored on the user's device, not on a server.

Local Storage is a simple API that makes it easy to store and retrieve data.

It is a secure storage, meaning the data is encrypted and protected from unauthorized access.

Local Storage is a powerful tool for web developers to store data locally on the user's device.

It is a simple and easy-to-use storage system that can be used in a variety of applications.

Local Storage is a great way to store data locally on the user's device.

Local Storage

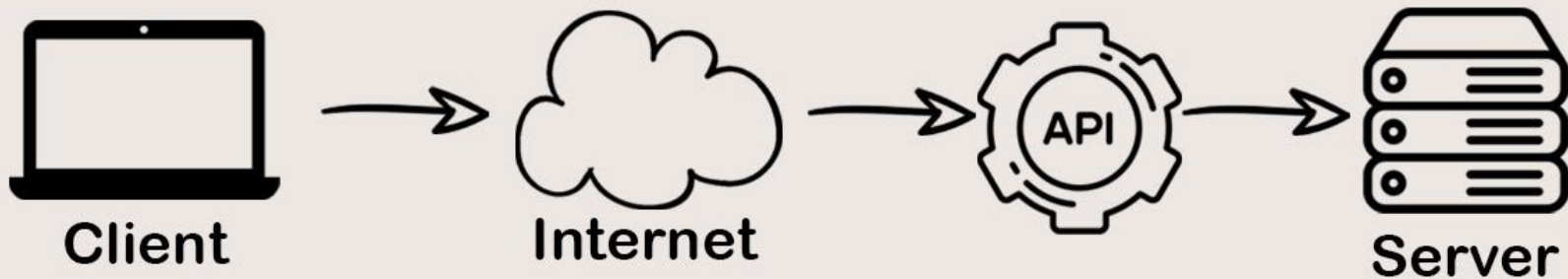
- Local Storage is a type of web storage located in the browser that persists data even after page reload

API

API

- An API (Application Programming Interface) is a software intermediary that allows two applications to talk to each other

What is an API?



Asynchronous Code

Asynchronous code is code that can execute without waiting for the completion of a previous task.

It is often used to handle tasks that take a long time to complete, such as network requests or file I/O.

Asynchronous code allows the program to continue executing other tasks while waiting for the completion of the asynchronous task.

Asynchronous code is often implemented using callbacks, promises, or async/await syntax.

Asynchronous code is essential for building responsive web applications and handling concurrent tasks.

Asynchronous code is a key concept in modern programming and is used extensively in web development.

Asynchronous code is a fundamental concept in computer science and is used in many different applications.

Asynchronous code is a powerful tool for building efficient and responsive applications.

Asynchronous Code

- Async programming let's you execute a block of code without blocking the main thread of the code(executes in the background).

Demo