JAVASCRIPT

OZAN TEKIN

Frontend

Frontend

Introduction to JavaScript

01
Core web technologies

02
Interactivity

03
Browser usage

04
Non-browser
environments

The Scheme of Things

1	try-catch
2	function
3	if

Variable Declarations

VAR

- function-scoped

- globally-scoped

LET

- Block-scoped

CONST
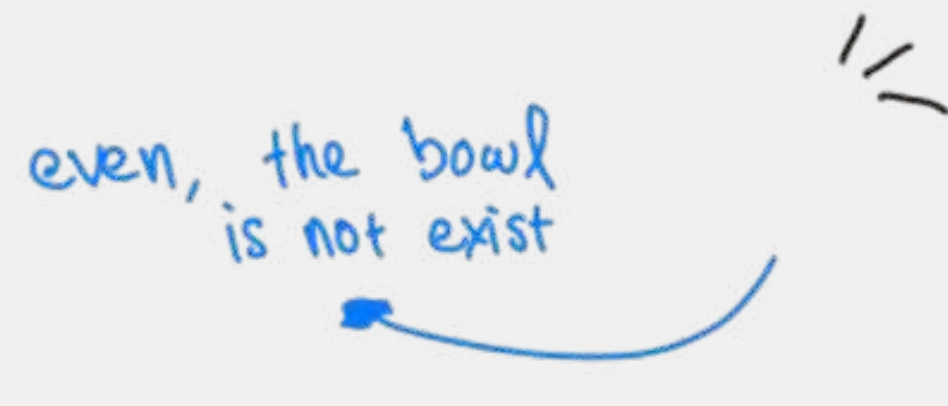
- Block-scoped

- Immutable value

- No re-declaration

Scopes

.	Variable visibility
-	Global Scope
-	Function Scope
-	Block Scope

Data Types

Primitive Types

- string
- number
- boolean
- undefined
- null
- ...

Call Stack

the bowl
is empty

even, the bowl
is not exist

Reference Types

- array
- object
- function
- ...

Heap

JavaScript Naming Conventions

01
Accurate identification

02
camelCase

03
PascalCase

04
snake_case

05
kebab-case

06
UPPER_SNAKE_CASE

Free Resources

1	JavaScript MDN Docs	document
2	The Modern JavaScript Tutorial	document
3	W3Schools	document
4	JavaScript Tutorial Full Course - Beginner to Pro (2024)	video
5	JavaScript You Don't Know JS Yet (book series)	open-source
6	JavaScript Roadmap	roadmap