Javascript:
Roadmap 2024

Imtiyaz Nandasaniya
@code.clash

Basic

| Syntax | Variable | Data Types |

| Strings | Methods | If..else |

| Operators | Date & Time | Loops |

Imtiyaz Nandasaniya
@code.clash

```
                      ┌─────────────────┐
                      │  Data Structure │
                      └─────────────────┘
                               │
        ┌──────────┐    ┌──────────────┐    ┌──────────┐
        │   Map    │────│   Weak Map   │────│  Array   │
        └──────────┘    └──────────────┘    └──────────┘
             │                 │                  │
        ┌──────────┐    ┌──────────────┐    ┌──────────┐
        │   Set    │────│   Weak Set   │────│  Object  │
        └──────────┘    └──────────────┘    └──────────┘
```
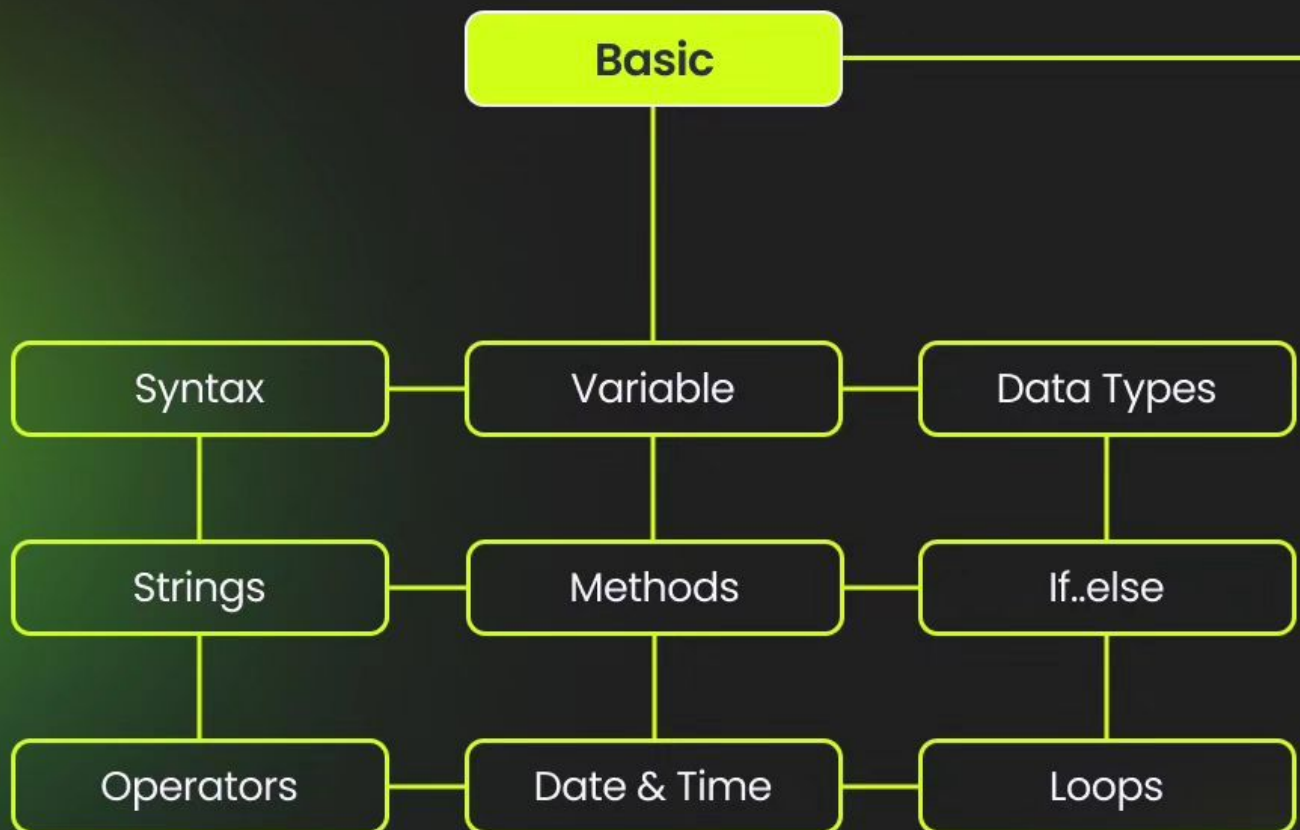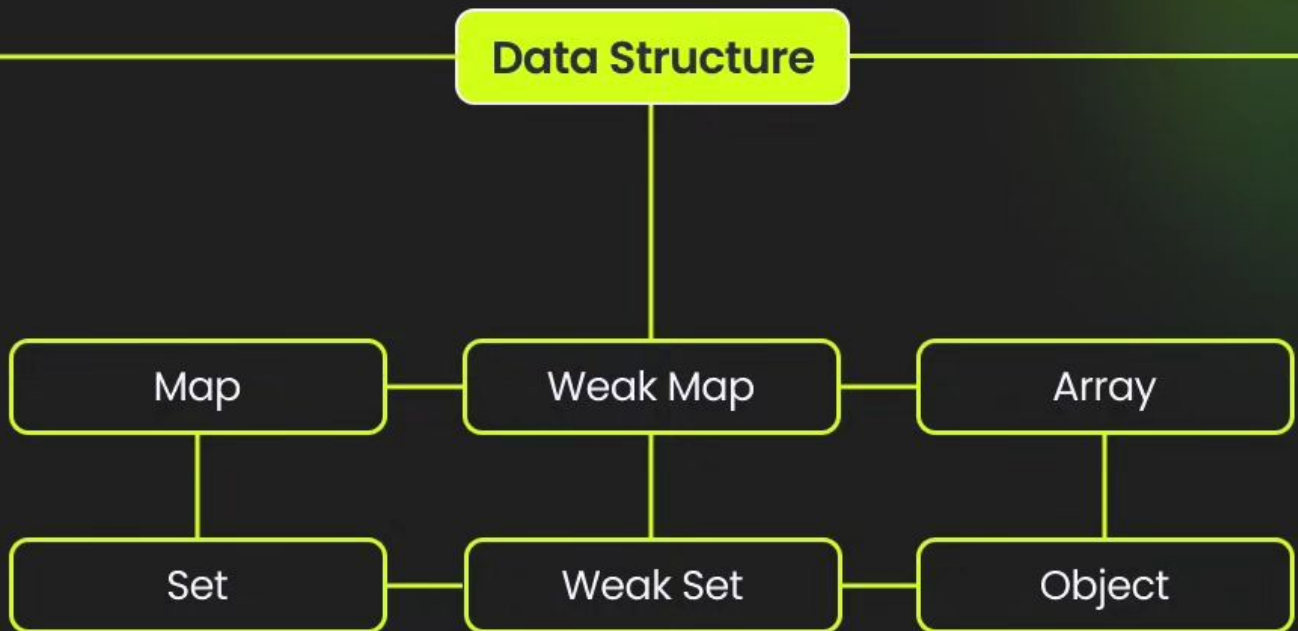
DOM Manipulation

Styling an Element

Selecting Elements

Event Listeners

DOM Tree Analogy

Traversing the DOM

Modifying Elements Attributes & Classes

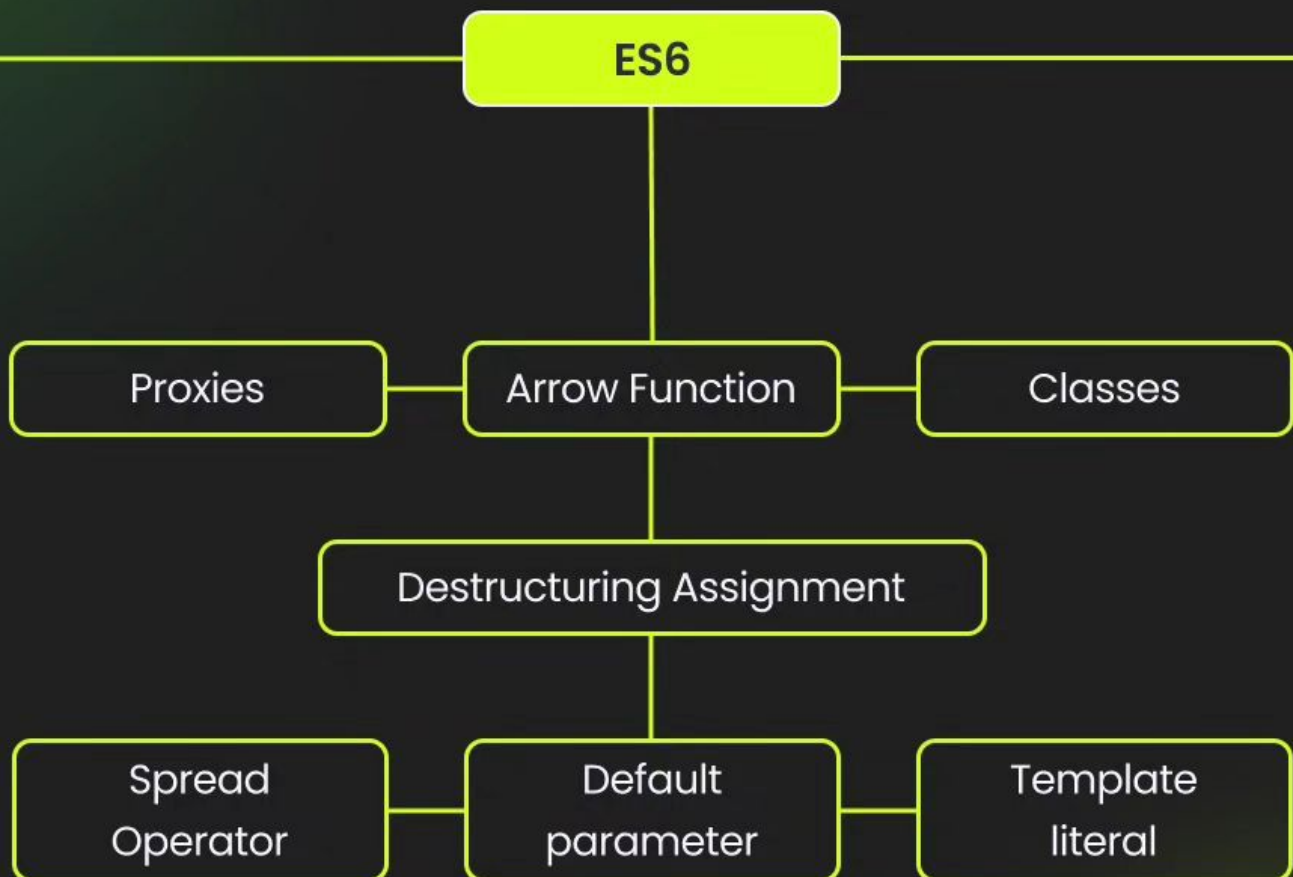Creating, Adding, Modifying And Remove Elements

Imtiyaz Nandasaniya
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Exceptions & Modules

finally keyword — try...catch — throw statement

Javascript Modules

ES6

Proxies

Arrow Function

Classes

Destructuring Assignment

Spread Operator

Default parameter

Template literal

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Asynchronous JS

- Callback
- setTimeout
- setInterval
- Promises
- async/await

Advance JS

Closure	Scope	use strict
Generators	OOPs	Iterator
Memory Management	Javascript Regex	Browser Debugging