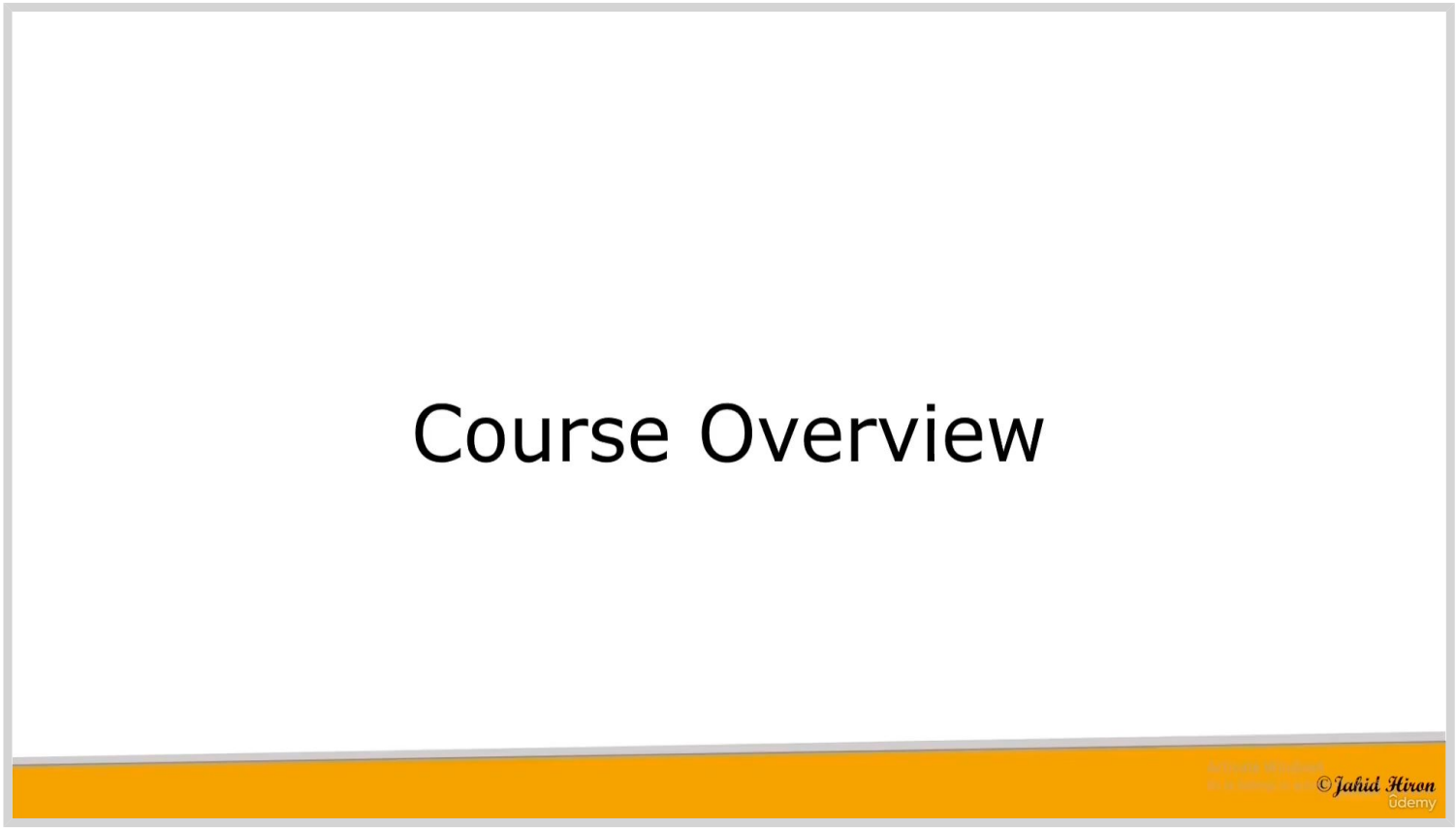
ASKIFY
Make Notes from Youtube Videos

00:06



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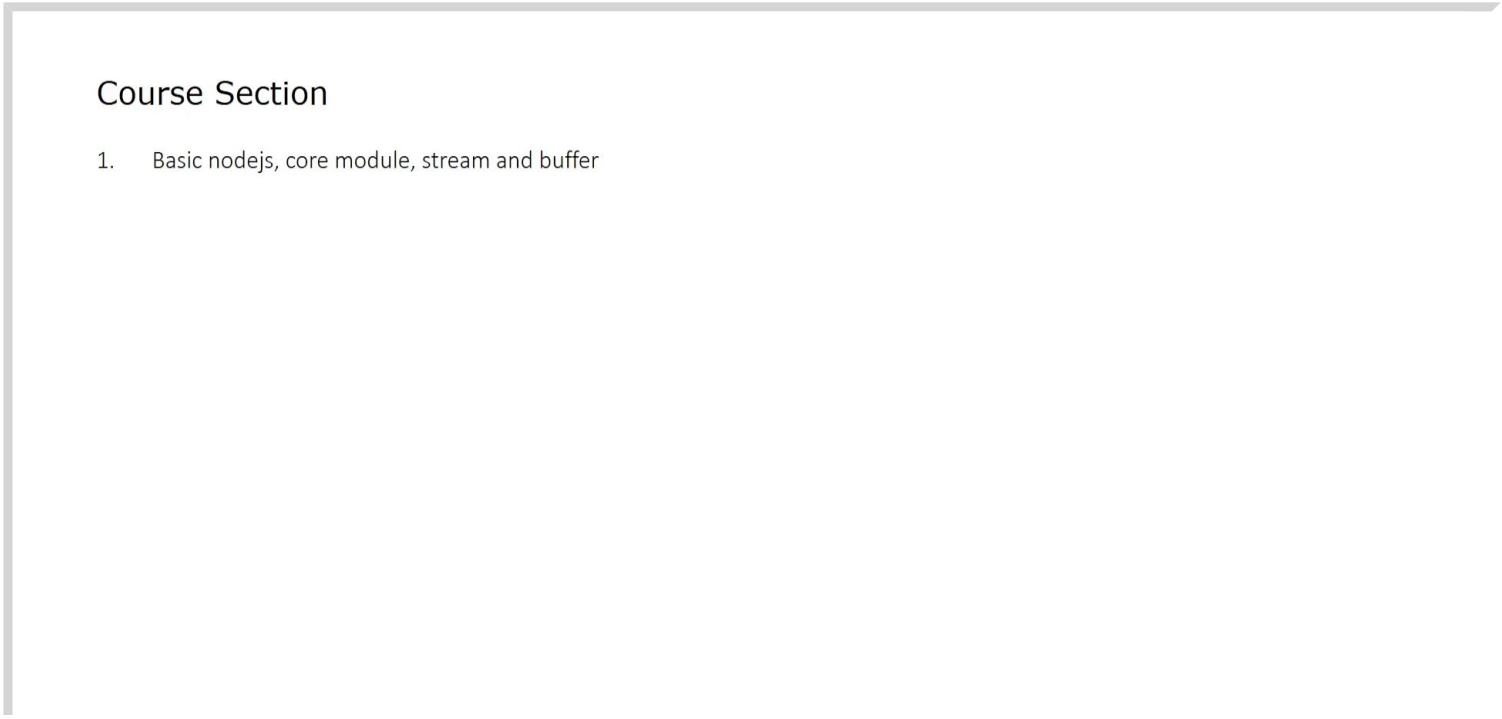

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00:54

Course Section

1. Basic nodejs, core module, stream and buffer
2. Expressjs
3. Mongodb/Mongoose
4. Full-Stack Todo app
5. RESTfull Blog API

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01:41

Course Section

1. Basic of Reactjs
2. Blog application integrating a RESTful APIs

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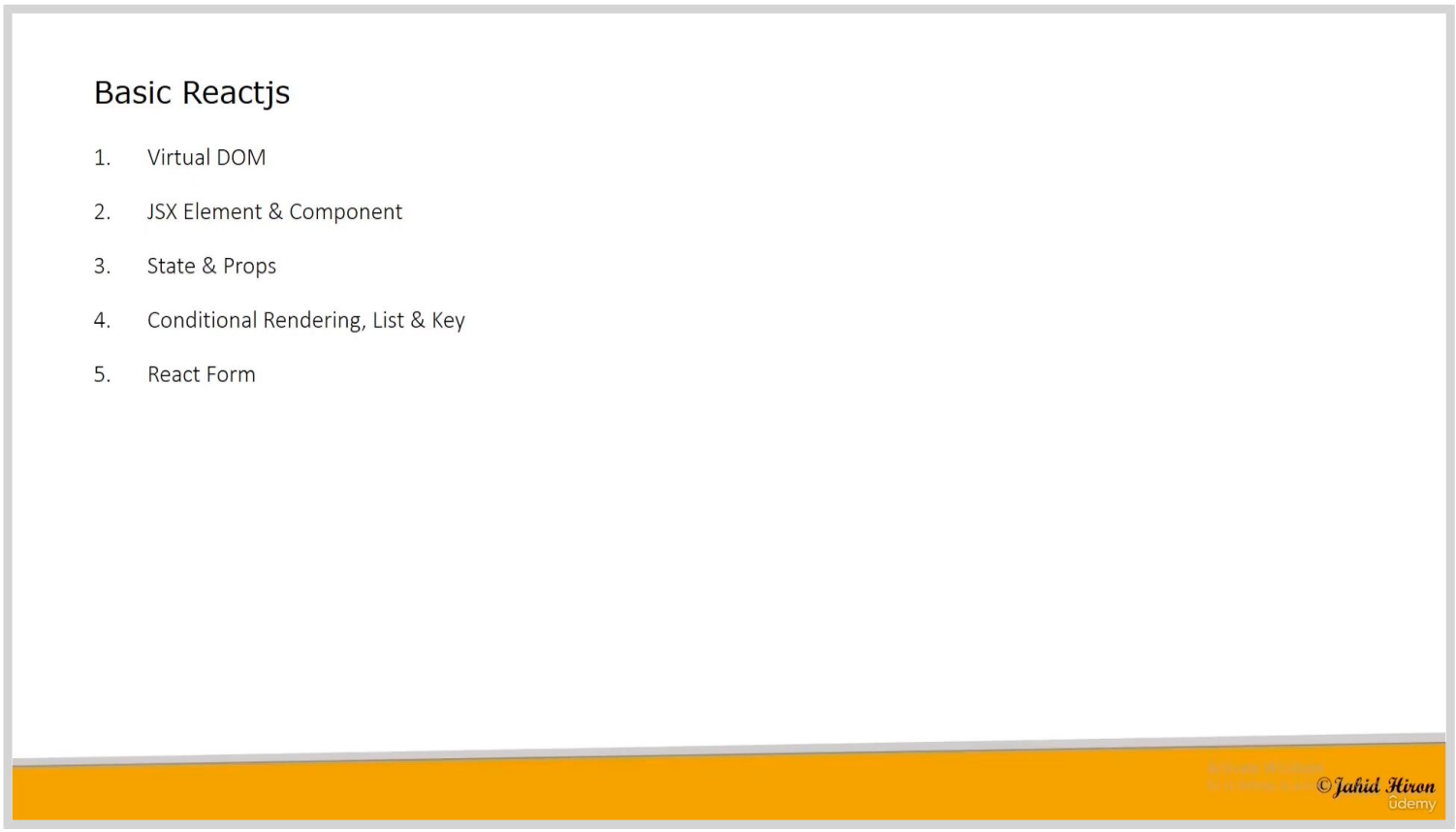
Basic Reactjs
1. Virtual DOM
2. JSX Element & Component
3. State & Props
4. Conditional Rendering, List & Key
5. React Form
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02:00

Basic Reactjs
1. Virtual DOM
2. JSX Element & Component
3. State & Props
4. Conditional Rendering, List & Key
5. React Form
6. Higher Order Component (HOC)

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02:03

Basic Reactjs
1. Virtual DOM
2. JSX Element & Component
3. State & Props
4. Conditional Rendering, List & Key
5. React Form
6. Higher Order Component (HOC)
7. Render Props
8. Context API
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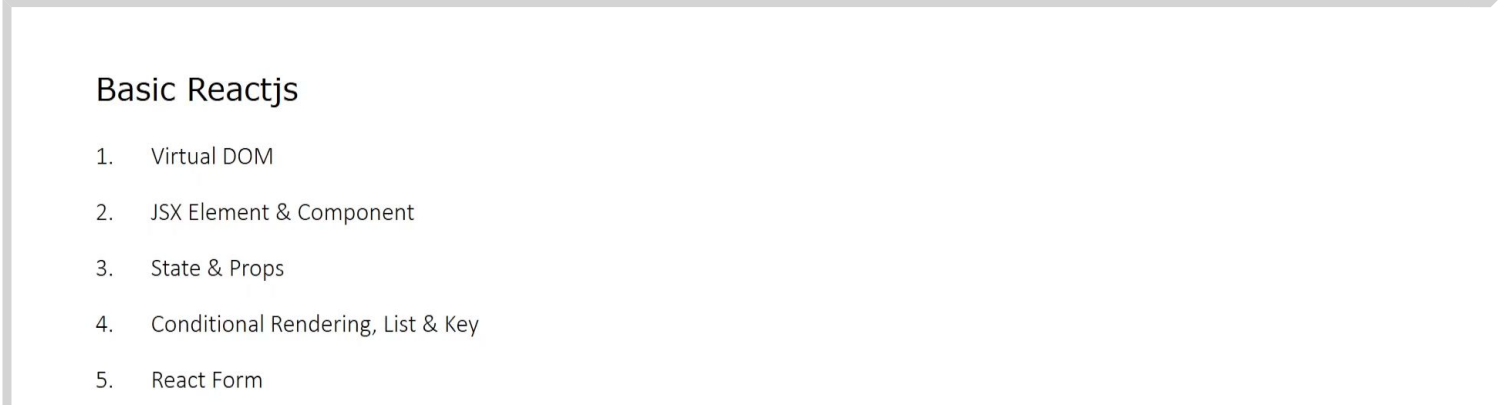
Basic Reactjs
1. Virtual DOM
2. JSX Element & Component
3. State & Props
4. Conditional Rendering, List & Key
5. React Form

6. Higher Order Component (HOC)
7. Render Props
8. Context API

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02:07

Basic Reactjs

1. Virtual DOM
2. JSX Element & Component
3. State & Props
4. Conditional Rendering, List & Key
5. React Form
6. Higher Order Component (HOC)
7. Render Props
8. Context API
9. React Hooks
10. React Router

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Blog Application

1. Authentication & Authorization

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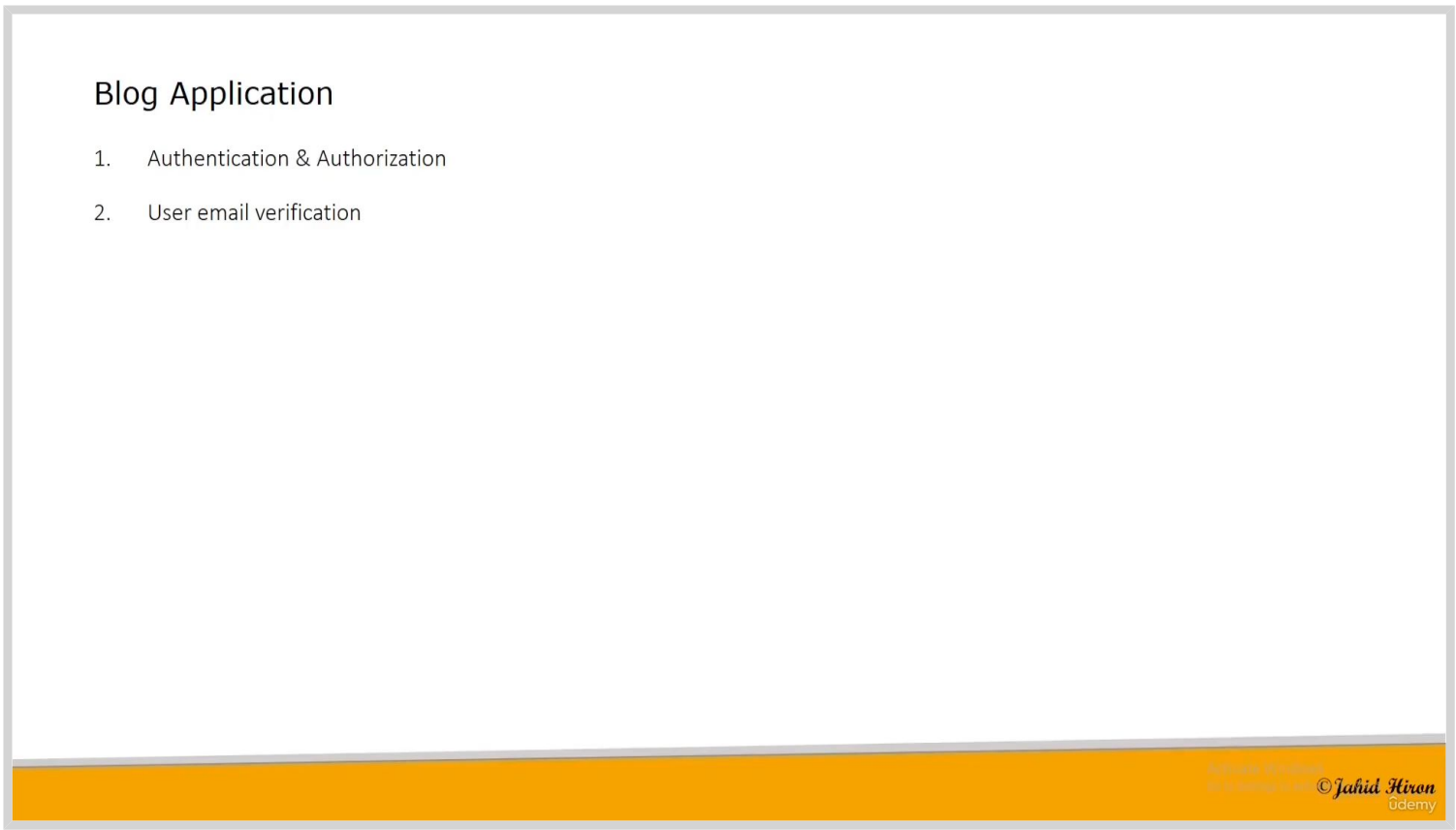
Blog Application
1. Authentication & Authorization
2. User email verification
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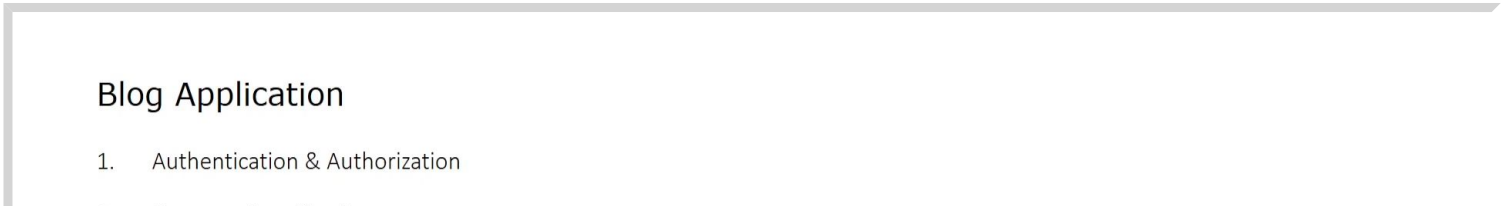
Blog Application
1. Authentication & Authorization

2. User email verification
3. Recover password
4. Category module

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02:45

Blog Application

1. Authentication & Authorization
2. User email verification
3. Recover password
4. Category module
5. Post module
6. Update profile

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02:47

Thank You!

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00:09

Node.js is a Javascript Runtime, built on chrome's V8 Engine.

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00:29

Runtime

A runtime environment is an environment where your code will be executed. A JavaScript code can run in different types of environments some of them are Nodejs, Service Workers, or in a web browser.

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01:01

Define the language

1. Console.log('Something'); // It just print out to terminal
2. let var1 = 10; // Declaring a variable
3. If (var1 > 10) console.log("It's larger than 10"); // Writing conditional logic

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00:57

Define the language

1. Console.log('Something'); // It just print out to terminal
2. let var1 = 10; // Declaring a variable
3. If (var1 > 10) console.log("It's larger than 10"); // Writing conditional logic

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00:55

Tow tasks for a programming language

1. Define the language or Syntactical definition
2. Execute the language

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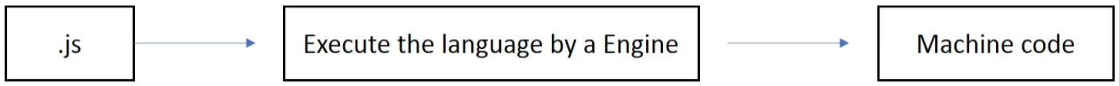
01:18

Execute the language



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01:31

Execute the language (cont)

1. Mozila Firefox: Spider Monkey

Activate Windows

01:34

Execute the language (cont)

1. Mozila Firefox: Spider Monkey
2. Google Chrome: V8 Engine

Activate Windows

01:37

Execute the language (cont)

1. Mozila Firefox: Spider Monkey
2. Google Chrome: V8 Engine
3. Internet Explorer: Chakra
4. Safari: Javascript Core

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01:39

Execute the language (cont)

1. Mozila Firefox: Spider Monkey
2. Google Chrome: V8 Engine
3. Internet Explorer: Chakra
4. Safari: Javascript Core

Note: V8 Engine is most powerful

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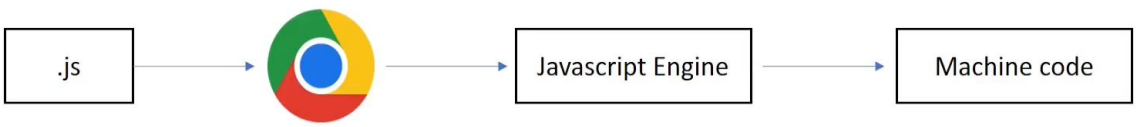
01:43

Execute the language (cont)



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02:33

Ryan Dahl

Creator of Nodejs (2011)

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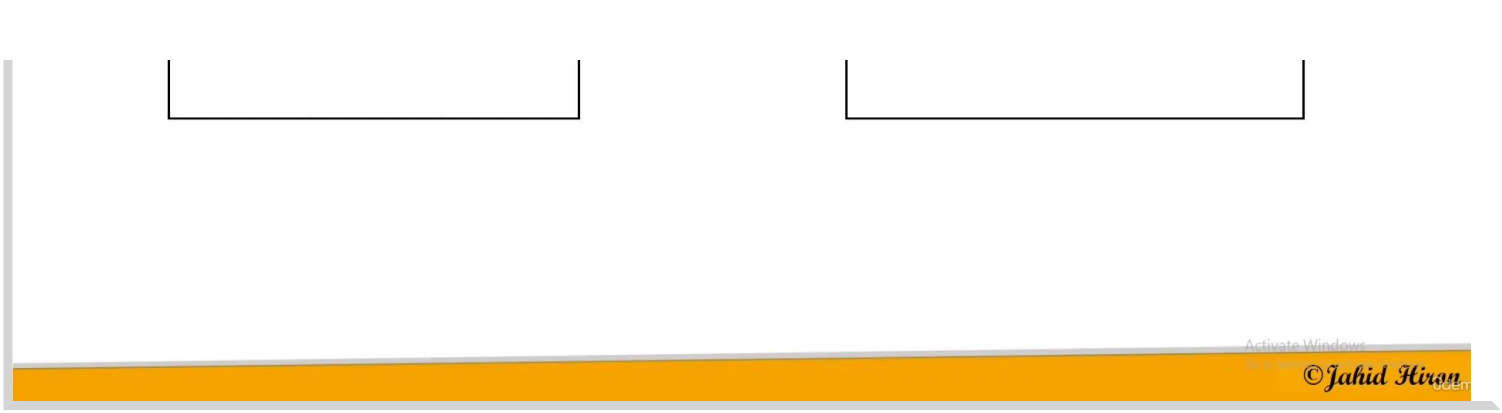
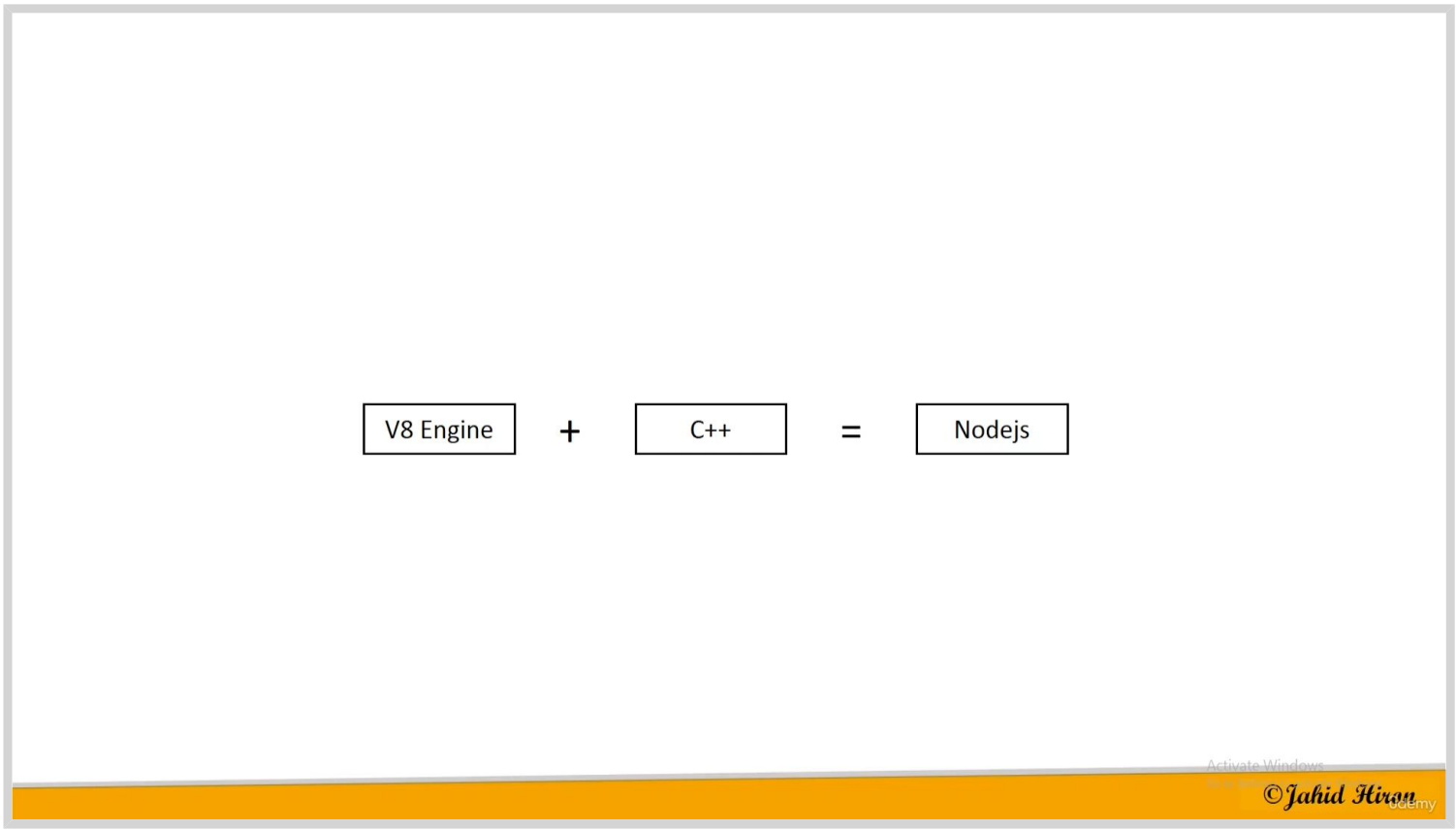


02:51



03:27

Thank you !

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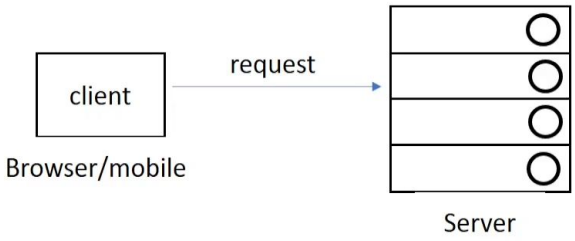
00:17

How web server work?



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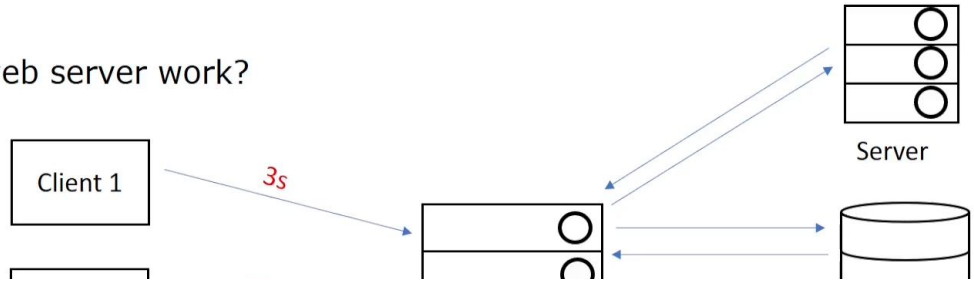
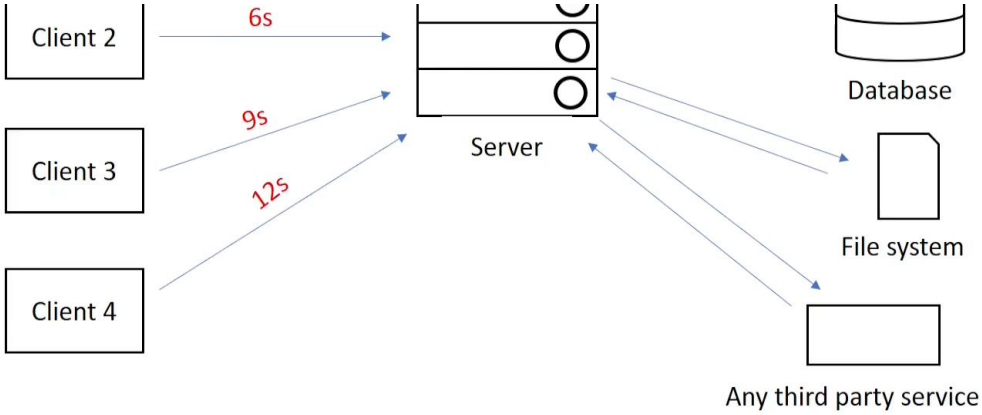
How web server work?





I/O intensive task

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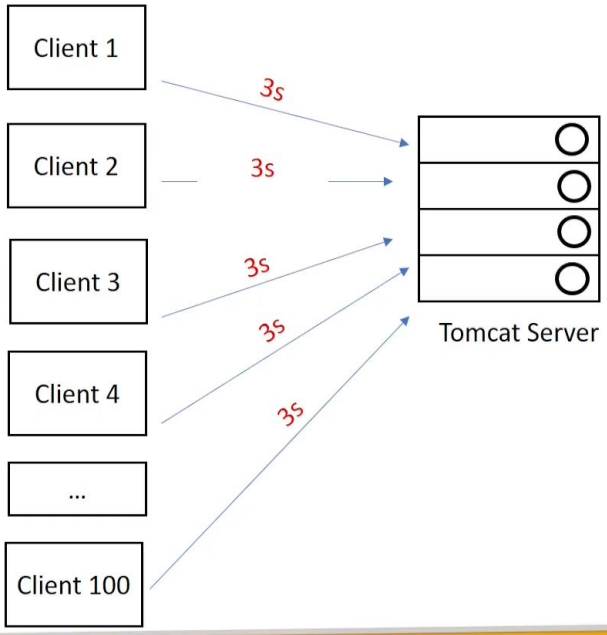
01:16

How web server work?



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01:33

How web server work?

1. Non-blocking I/O

2. Asynchronous or Callback

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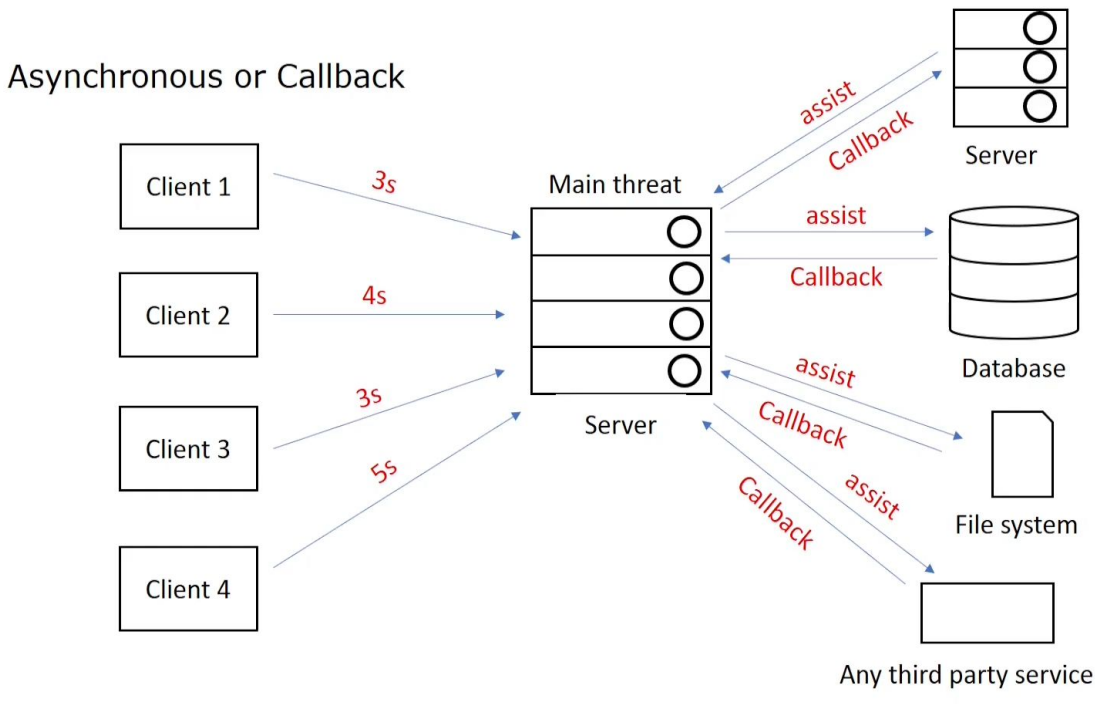
02:26



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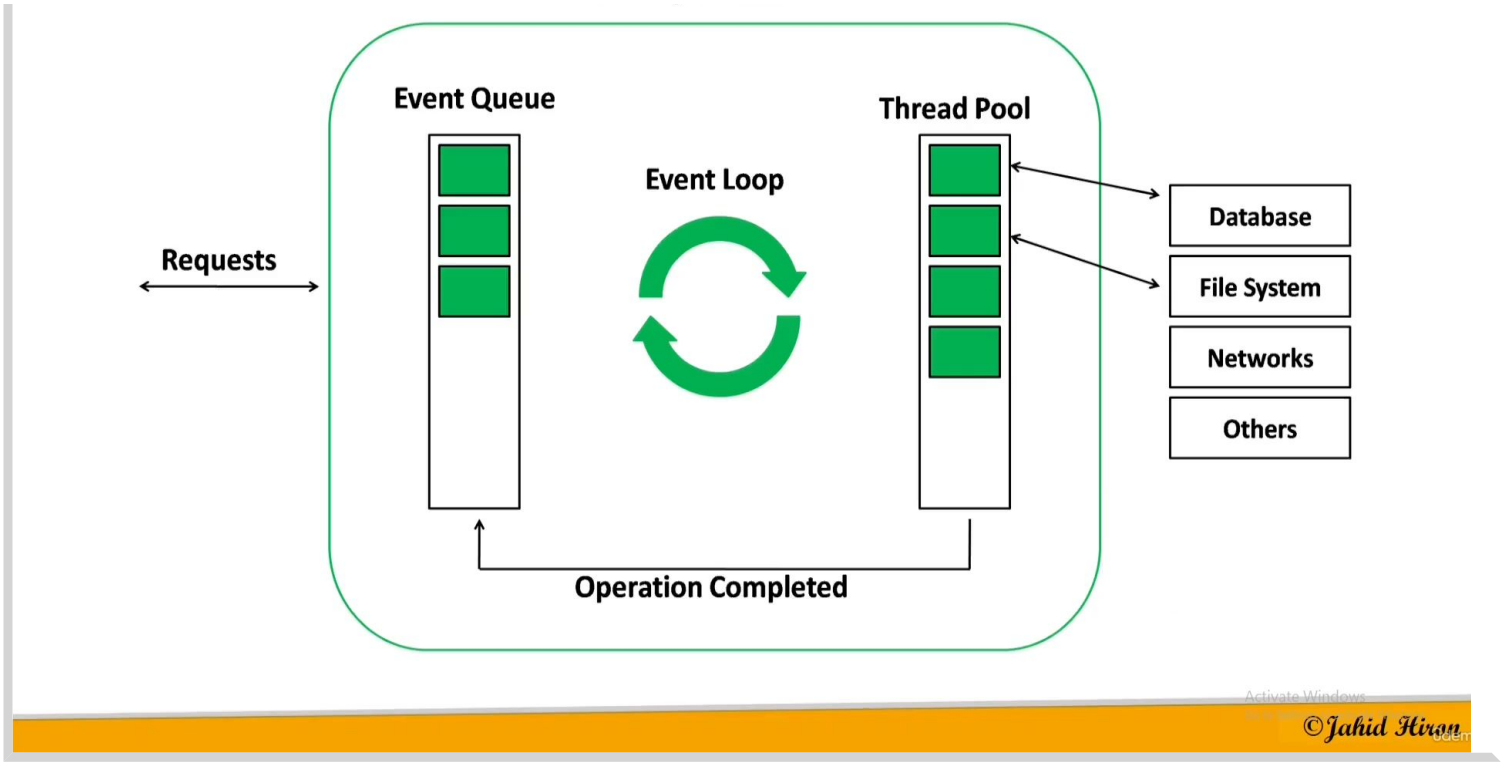
02:38

Node.js Server


Event Queue
Thread Pool
Event Loop
Requests
Database
File System
Networks
Others
Operation Completed
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00:02

OBS File Edit View Profile Scene Collection Tools Help
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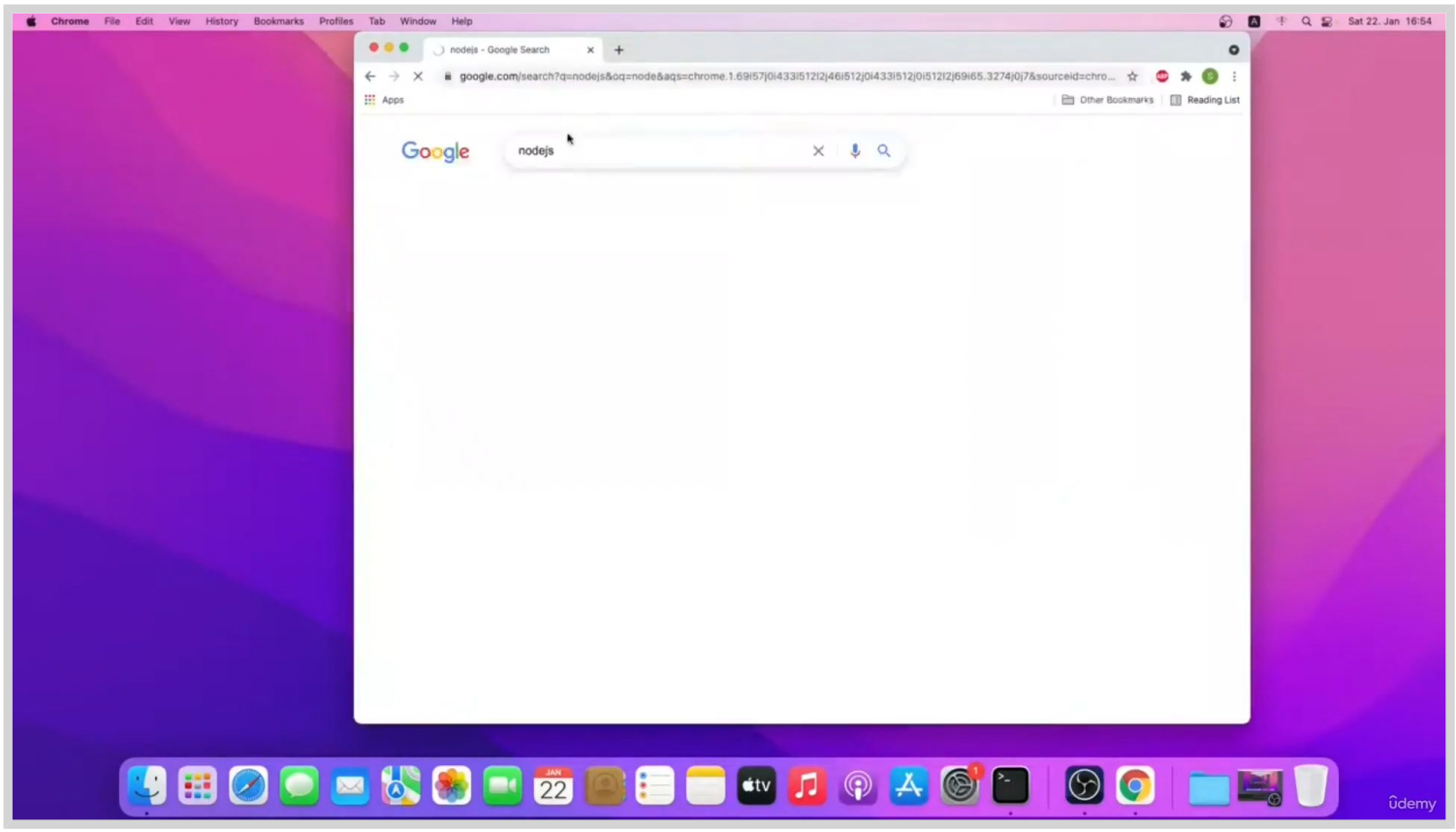
00:15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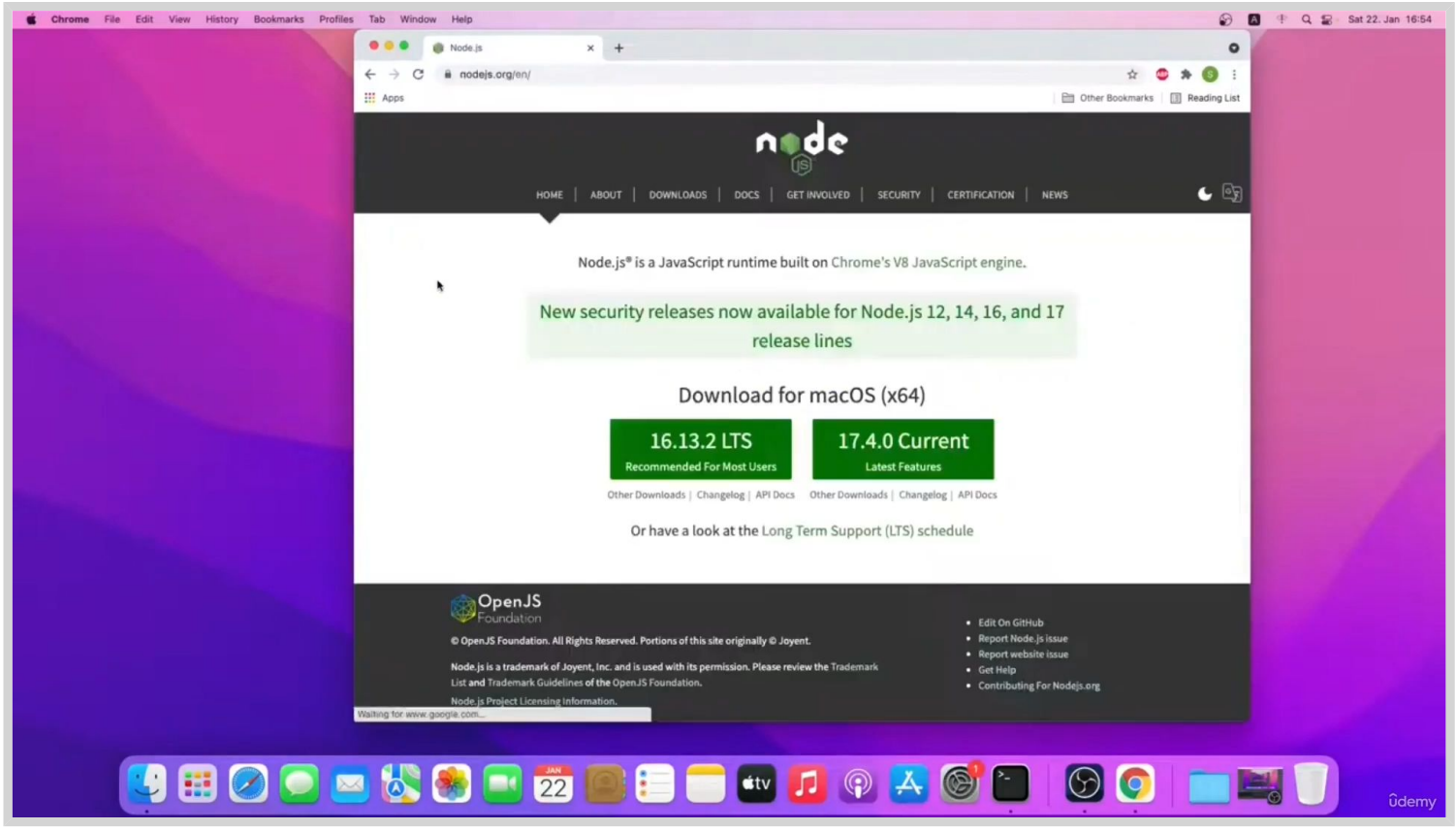
00:18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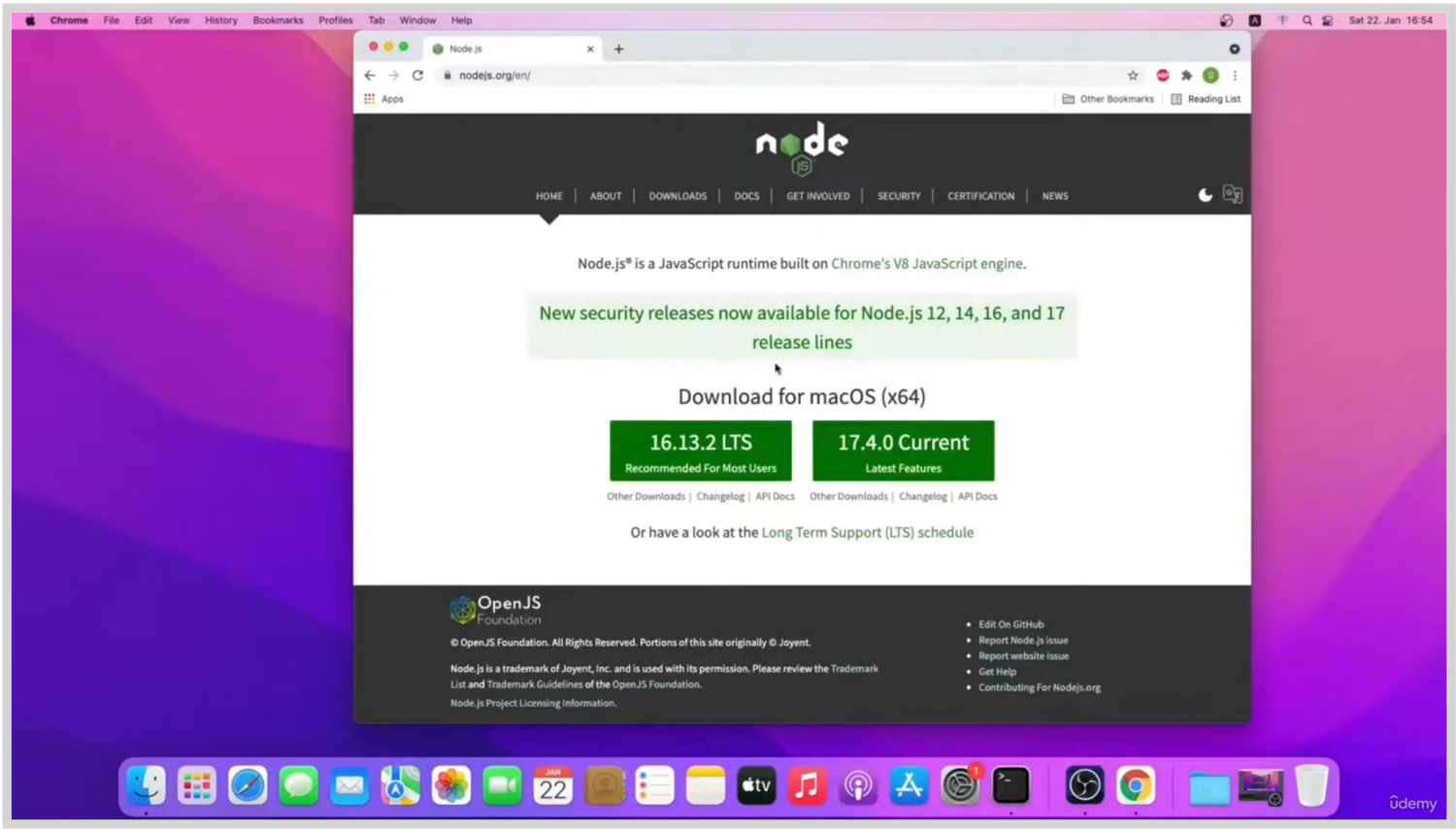
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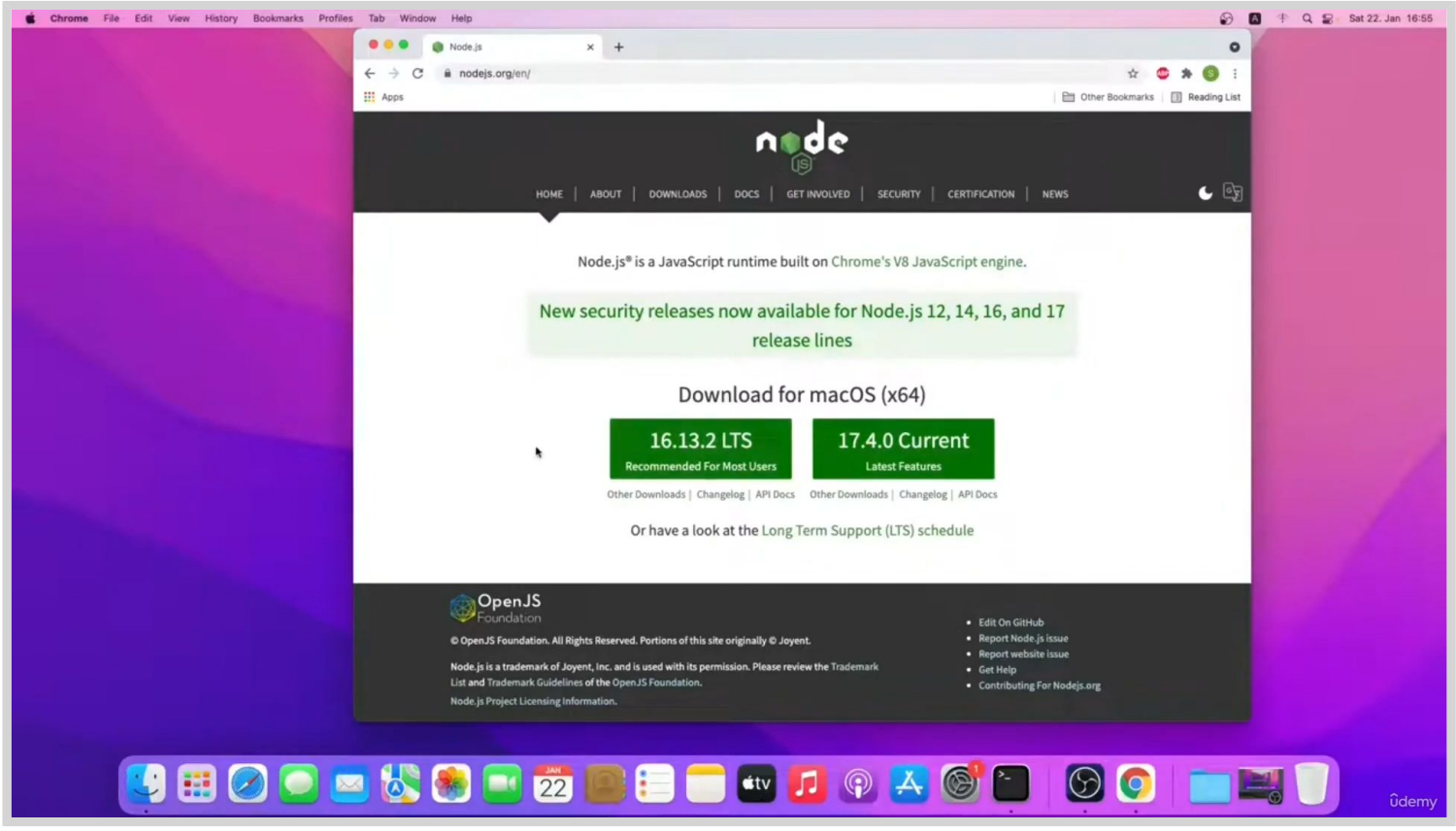
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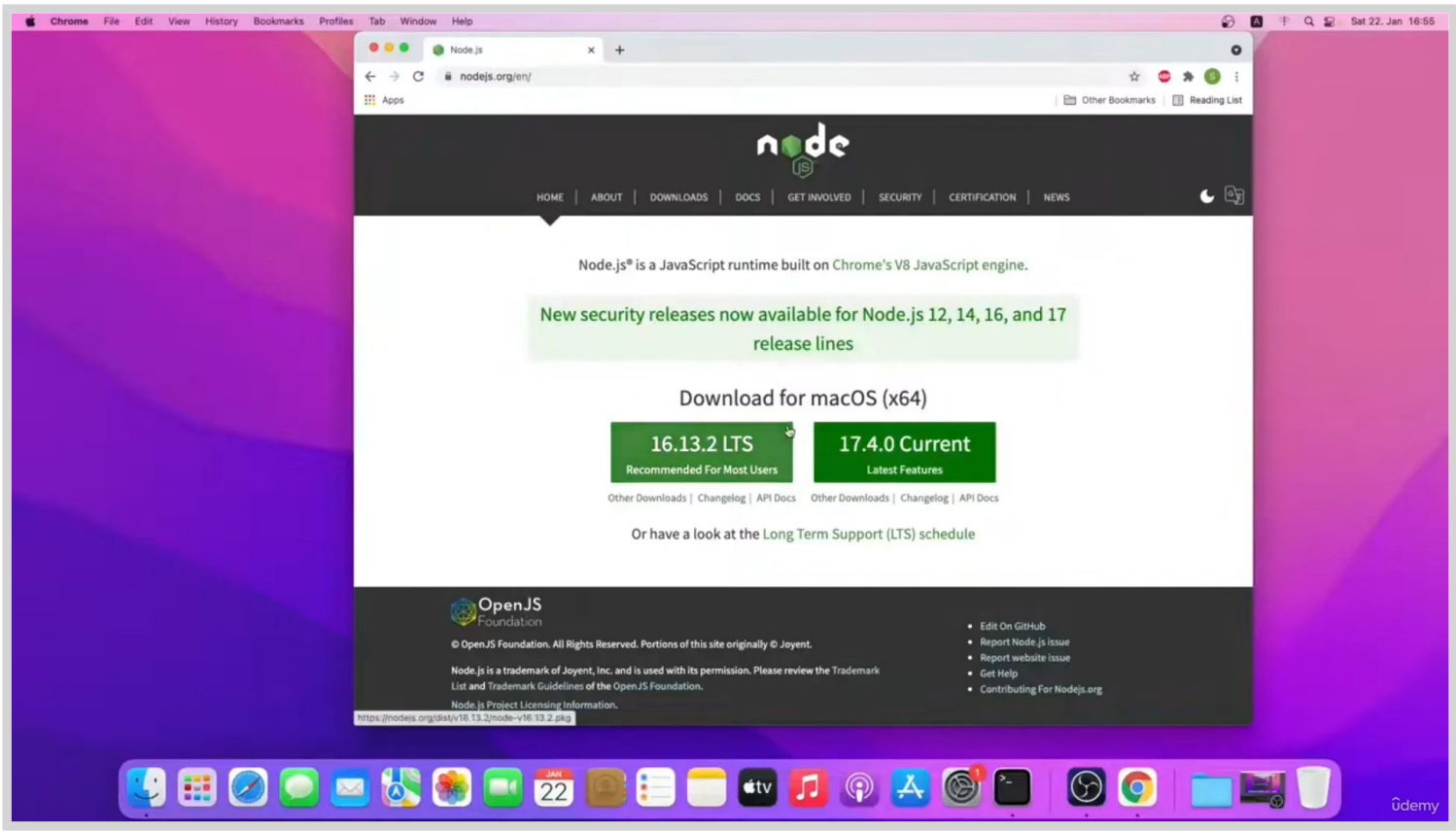
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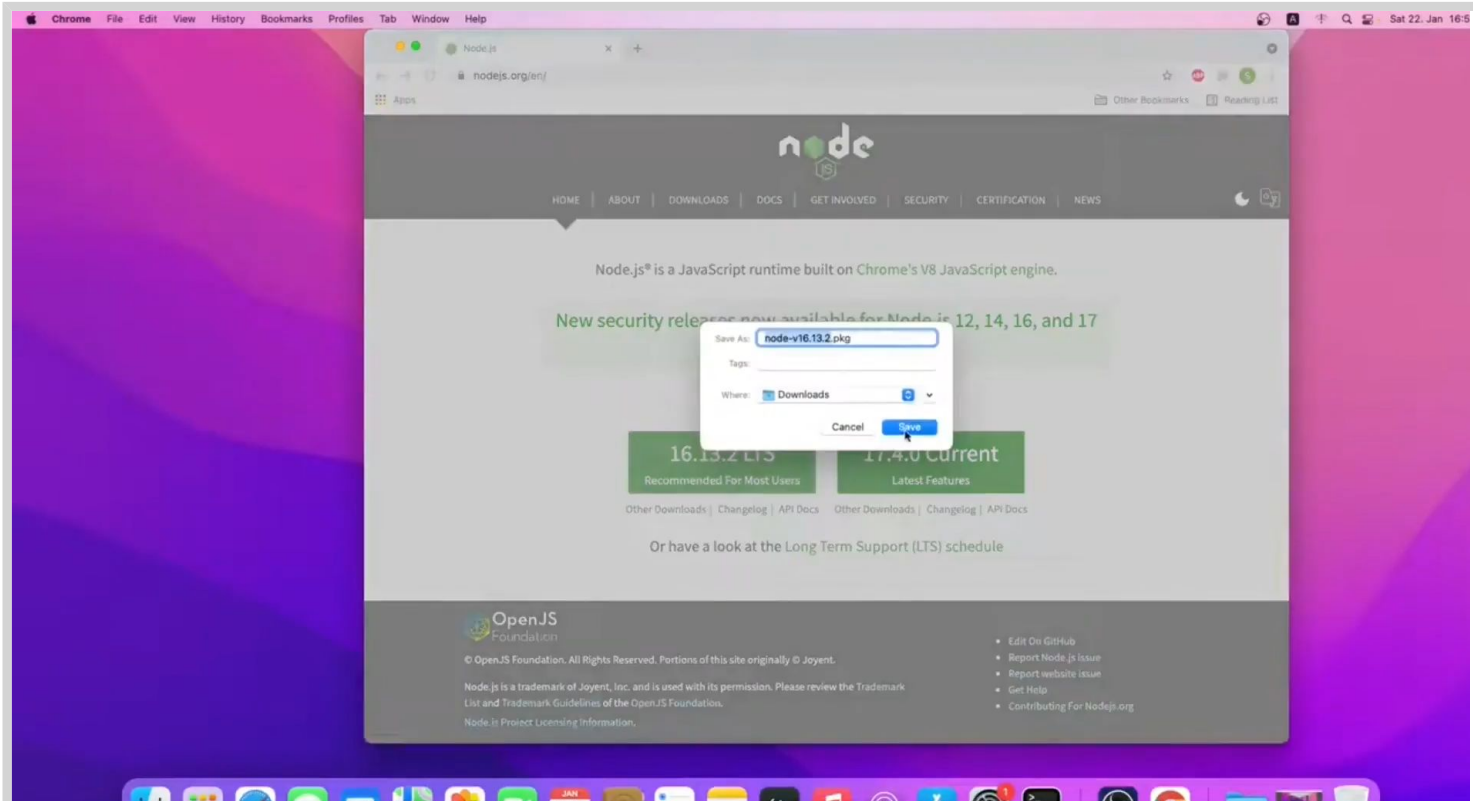
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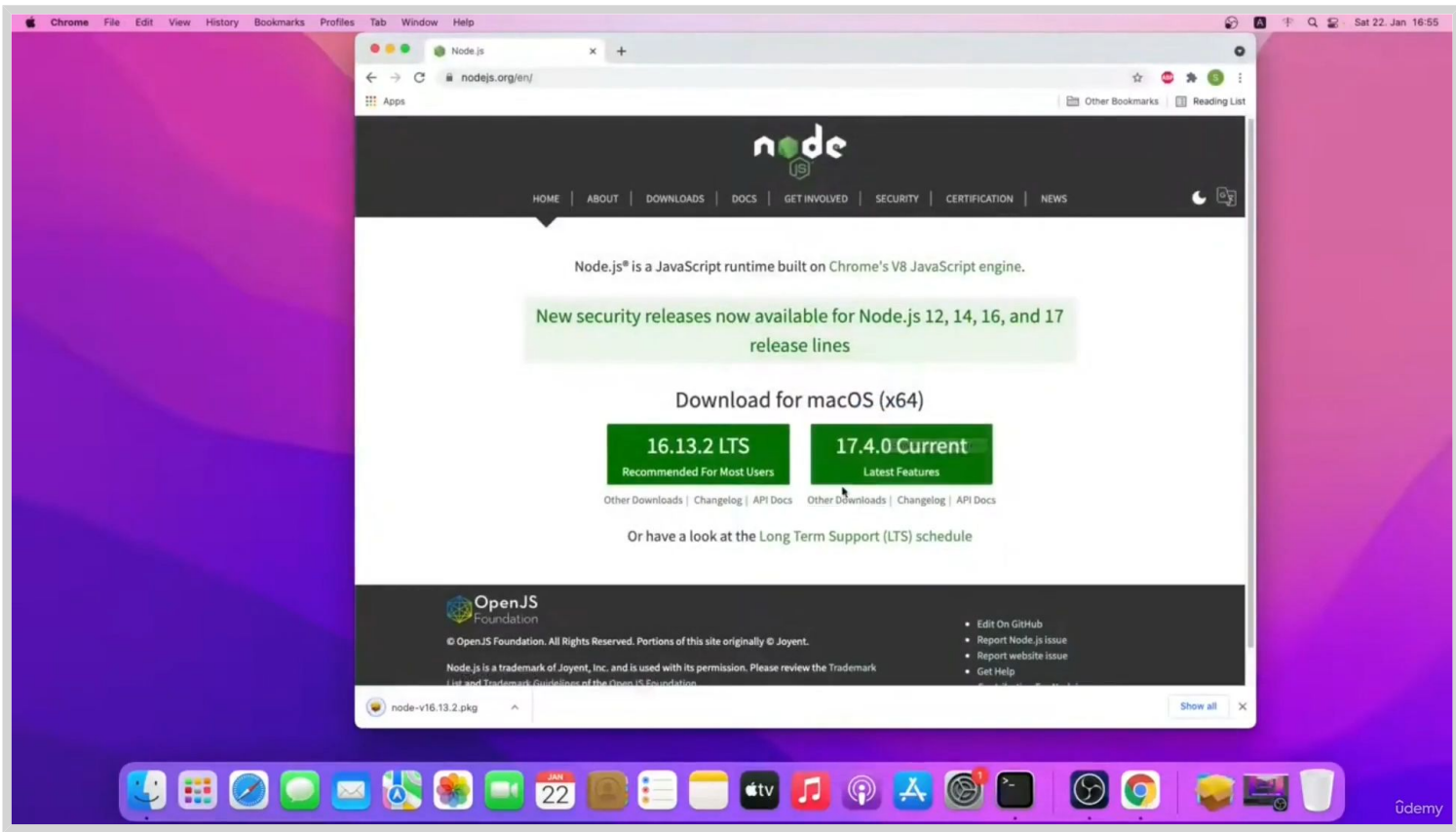
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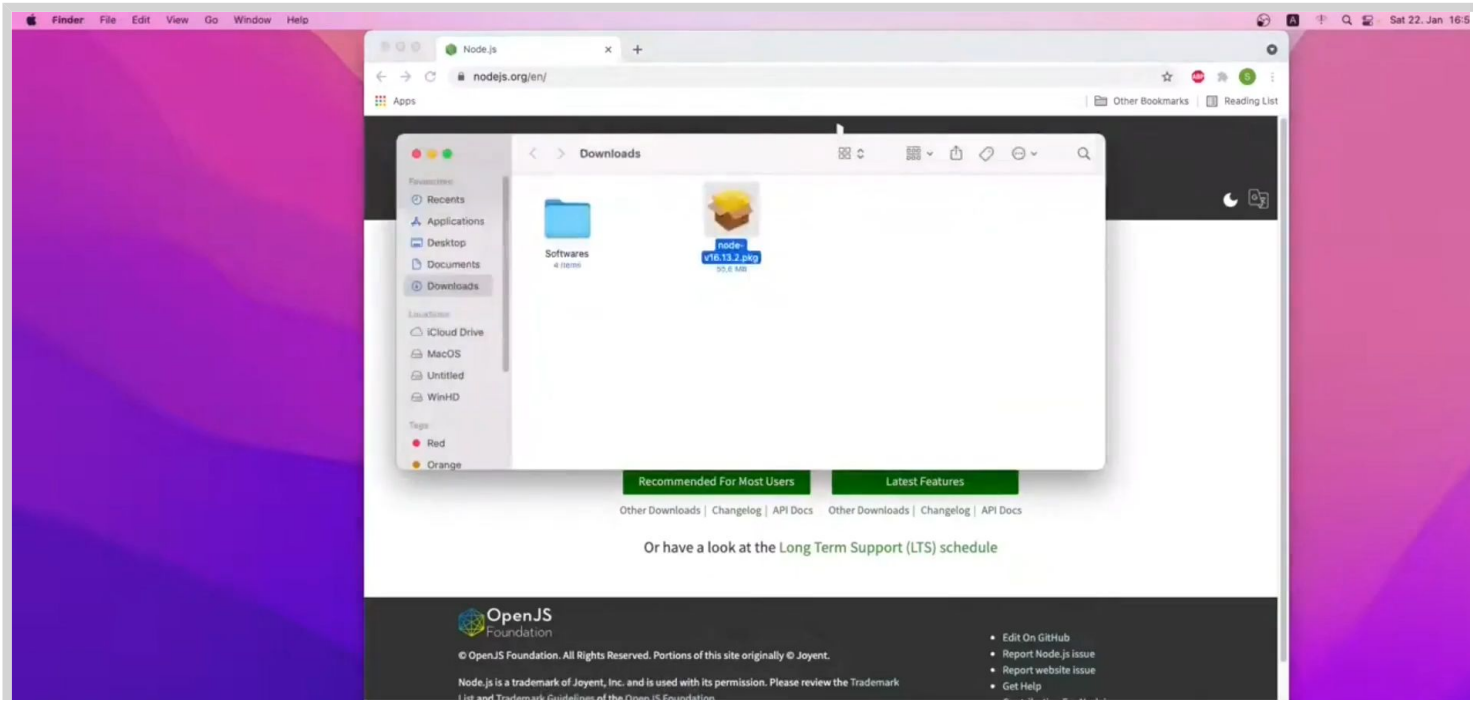
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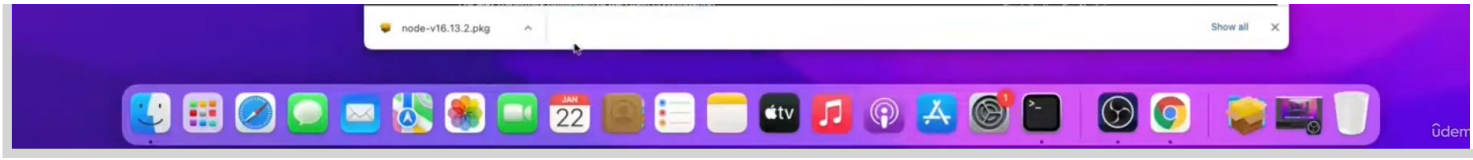
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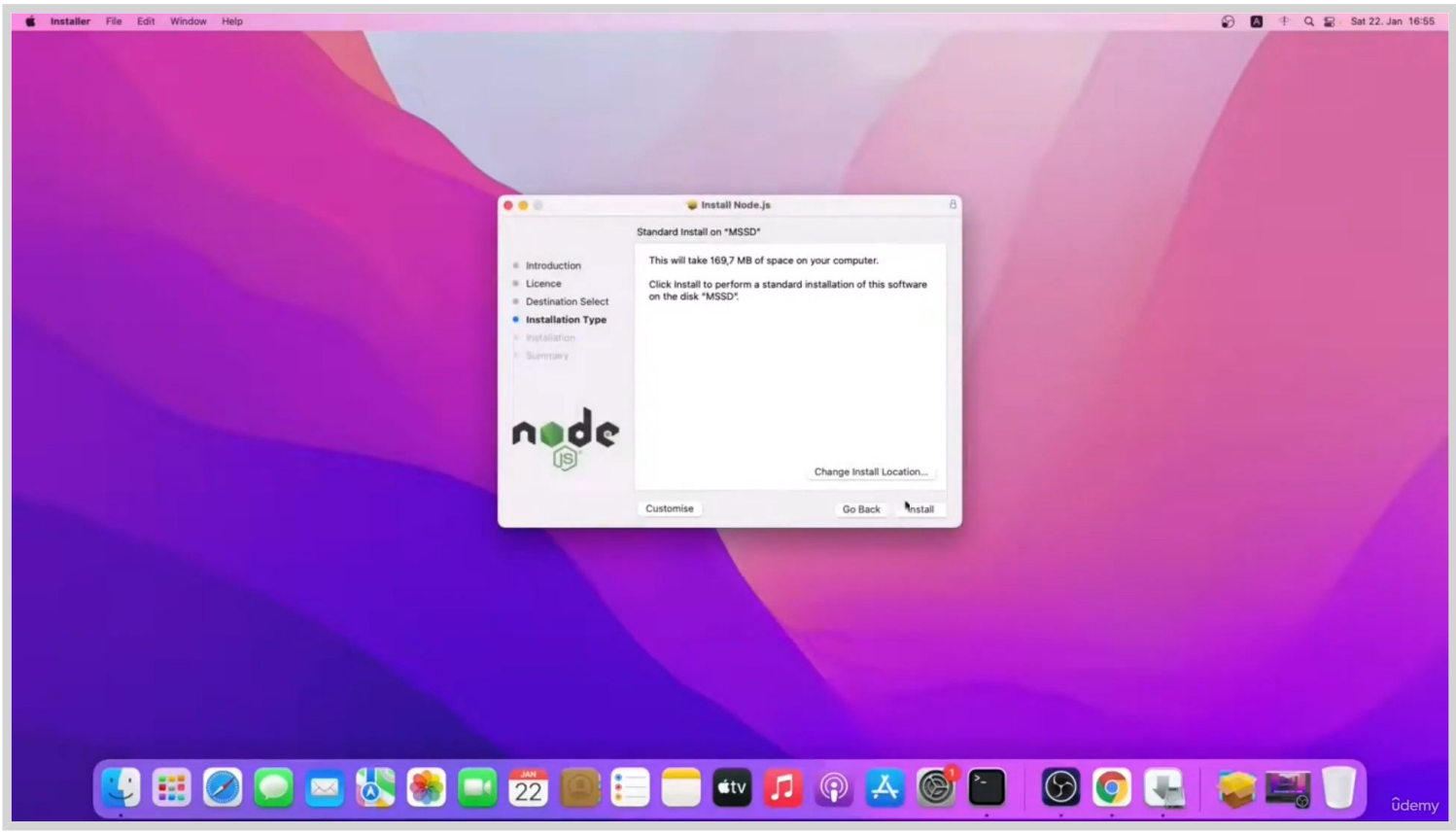
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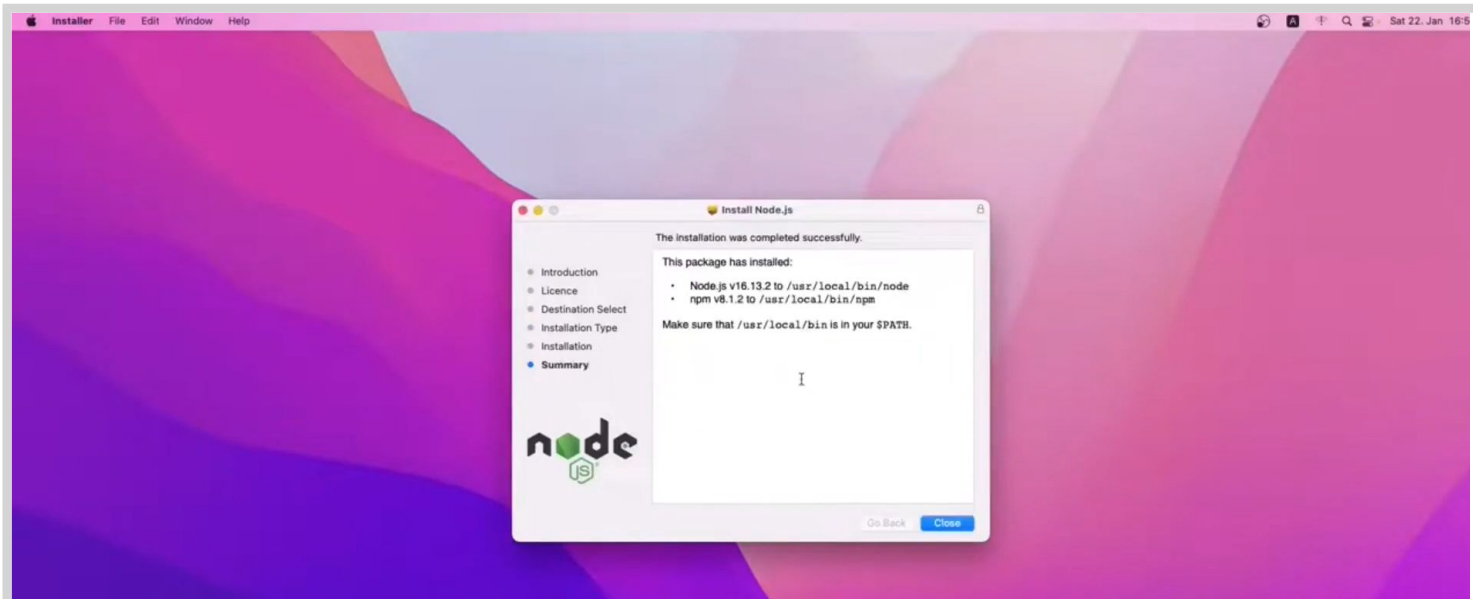
Standard Install on "MSSD"
Introduction
Licence
Destination Select
Installation Type
Installation
Summary
This will take 169,7 MB of space on your computer.
Click Install to perform a standard installation of this software on the disk "MSSD".
Change Install Location...
Customise
Go Back
Install

01:09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The installation was completed successfully.
Introduction
Licence
Destination Select
Installation Type
Installation
Summary
This package has installed:
Node.js v16.13.2 to /usr/local/bin/node
npm v8.1.2 to /usr/local/bin/npm
Make sure that /usr/local/bin is in your $PATH.
Go Back
Close

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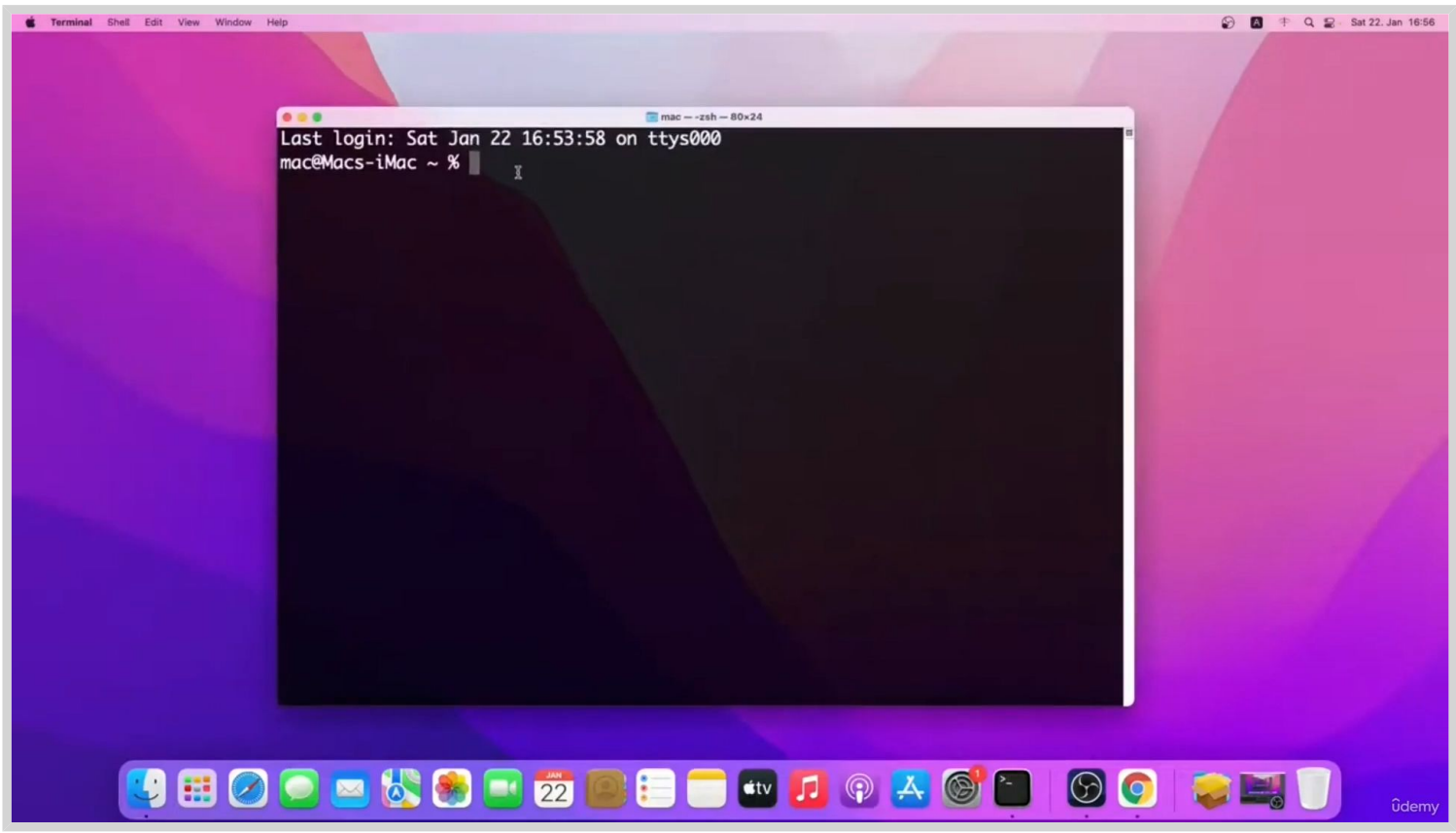
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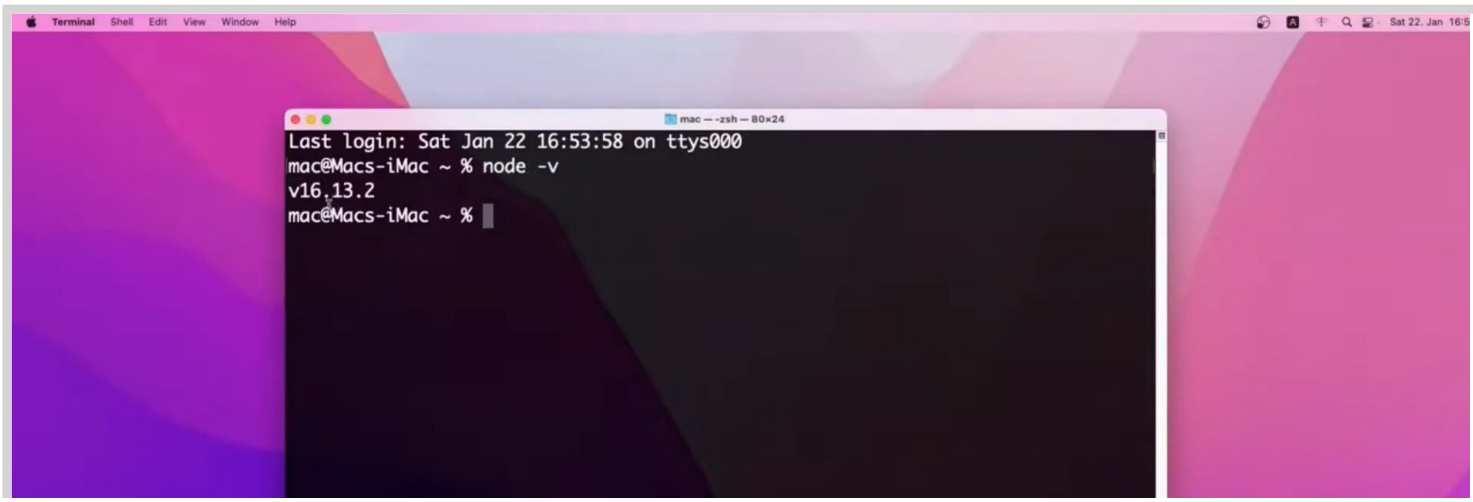
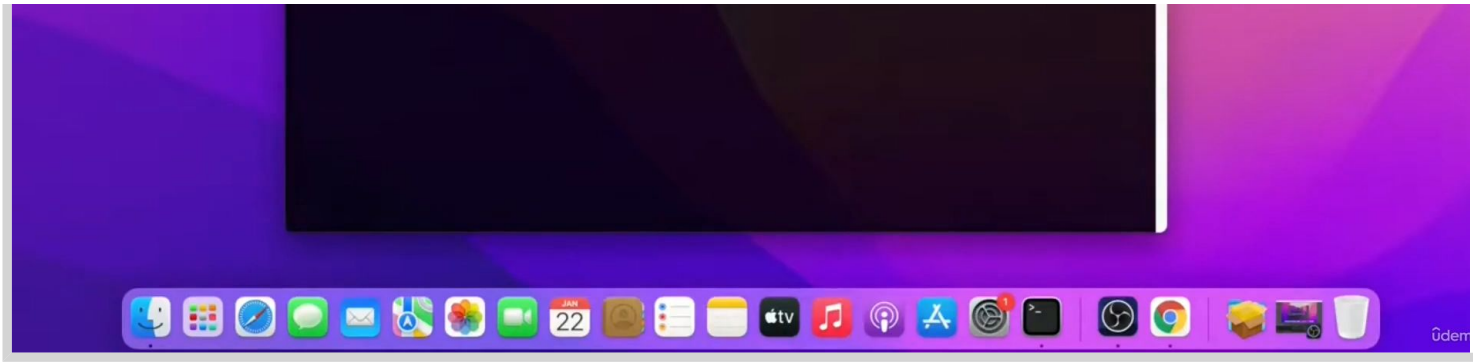
mac@Macs-iMac ~ %

01:24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mac — -zsh — 80×24
Last login: Sat Jan 22 16:53:58 on ttys000
mac@Macs-iMac ~ % node -v
v16.13.2
mac@Macs-iMac ~ %