Milestone -1: Welcome To The Web Course 0 h 10 m ●

1-Jan

Module 0: Welcome to the course

0 h 10 m ●

1-Jan

0-1 Welcome message

10 min

Milestone 0: Orientation-What matters in this course?

1 h 41 m ●

9-Sep

Module 0: Orientation - install necessary tools

1 h 41 m ●

9-Sep

0-1 how to access the course

12 min

0-2 Time Management And Build Your Own Routine

13 min

0-3 Everything You Need To Know About Assignment

12 min

0-4 how to get support effectively

15 min

0-5 Insall Visual Studio Code Node Git Scm And Github Account

13 min

0-6 [mac user only] Install Visual Studio Code Node Git SCM And GitHub Account

13 min

0-7 How To Use Facebook Group

12 min

Text Instruction[important]: 0-7How To Use Facebook Group

0-8 how to get the best out of this course

11 min

Milestone 1: HTML, CSS and Github as a beginner

13 h 20 m ●

83/83

Module 1: Learn and Explore HTML

1 h 58 m ●

13/13

Text instruction [important]: Module 1: Learn and Explore HTML

1-0 [Precap] Roadmap of milestone-1

5 min

1-1 [HTML]: Explore VSCode and what is HTML

12 min

1-2 HTML Text: Creating paragraphs, Text formatting (b,i, strong, em)

13 min

1-3 HTML Text: Headings, small, and inline vs block (div, span)

13 min

1-4 HTML List: Container tag, list tags (ol, ul, li), line break, button

12 min

1-5 HTML Link: Creating links with the anchor tag and its attributes (href, target)

13 min

1-6 HTML Image: Display online image, local image, folder image

13 min

1-7 HTML Form: input types, buttons, select, option, login form

11 min

1-8 HTML Structure: Doctype, html, head, meta, title, body

12 min

1-9 HTML Overview: Basic HTML concepts and practice task

14 min

Quiz Instruction [Important]

Quiz 1

Module 2: Learn and Explore CSS

1 h 55 m ●

11-Nov

Text Instruction [Important]: Module 2: Learn and Explore CSS

2-1 Introduction to CSS and CSS types (inline, internal, external)

11 min

2-2 CSS Text: text color, text alignment,text decoration,font size, font family, font-style

14 min

2-3 CSS Selectors (basic): id, class, universal, tags, grouping, attribute, id vs class

13 min

2-4 Mixed Selectors multiple classes, combined selectors, attribute, div, span

13 min

2-5 CSS Borders Border, border-radius, Margin, different ways to set margin

14 min

2-6 CSS Box model Padding, border, content, height, width

11 min

2-7 CSS Display none, hidden, inline, block, inline-block, box-shadow

14 min

2-8 CSS Background color, image, repeat, position, size, relative image path

12 min

2-9 CSS Overview Module Summary and practice task

13 min

Quiz 2

Module 3: Git, source control, GitHub and hosting

2 h 4 m ●

13/13

Text Instruction [Important] : Module 3: Git, source control, GitHub and hosting

3-1 What is version control system, Git vs GitHub

11 min

3-2 Create a Github repository and explore GitHub

14 min

3-3 Introduction to basic commands: git init, git add, git commit

13 min

3-3-2 (only for mac user) set Github account for the first time

11 min

3-4 (optional) VS Code terminal to set basic github and github desktop

12 min

3-5 Send small incremental changes to GitHub with git push

16 min

3-6 Common GitHub related issues for beginners

13 min

3-7 Module Summary and basic git workflow

13 min

[Disclaimer]: Advance Videos Ahead!

3-8 [advanced] Multiple developer workflow contributor on Private Repo

7 min

3-9 [advanced] git branch, pull request, merge

14 min

Quiz 3

Module 4: More about HTML

1 h 54 m ●

12-Dec

Text Instruction[important]: Module 4: More about HTML

4-1 HTML5 vs HTML, Audio, video, youtube video, embed iframe

13 min

4-2 Explore HTML5 nav, main, header, footer, section, article, time

14 min

4-3 HTML Form label fieldset legend radio checkbox textarea reset submit

13 min

4-4 HTML Table Table, tr, th, td, caption, colspan, thead, tbody, tfoot

13 min

4-5 Navigation Simple navbar and internal navigation among files

12 min

4-6 (optional) Nested mega menu dropdown option on mouseover

13 min

4-7 Explore HTML Tags All the html tags you need to know

14 min

4-8 Explore HTML Attributes All the html attributes and Emmet cheatsheet

14 min

4-9 HTML Overview Summary, practice task

8 min

Important Message

Quiz 4

Module 5: Think and Make Essential UI components

1 h 52 m ●

10-Oct

5-1 Recap display properites, box model properties, inline vs block

10 min

5-2 Intro with Display Flex property

11 min

5-3 Basic Flex Properties

12 min

5-4 Project Set up and intro with pixso

16 min

5-5 Clone Github Repo, project set up and Intro with Pixso

13 min

5-6 Design Hero Section and understand the Measurement

15 min

5-7 Style hero button and create structure for card box

13 min

5-8 Style card-box section using flex

17 min

5-9 Module Summery

5 min

Quiz 5

Module 6: Build a beautiful portfolio website

2 h 6 m ●

13/13

Text Instruction[important:]Module 6: Build a beautiful portfolio website

6-1 Module Introduction, Project Overview And Git Setup

13 min

6-2 Set Google Fonts And Set Navbar And Primary Color

14 min

6-3 Navbar alinment and use of flex

14 min

6-4 Banner Content And Portfolio Image Using Flex

14 min

6-5 Use Flexbox For About Info And main style

13 min

6-6 Technical Skills, Flex Gap And How To Apply Flex

13 min

6-7 Resume Section Education And Experience Area

14 min

6-8 Style Footer contact form and style attribute

13 min

6-9 Deploy to github page

6 min

6-10 Add icons using Font Awesome

7 min

6-10 [listen carefully]Practice Task New Year New Me

5 min

Important Message about Quiz and Facebook Group

Module 7: [Assignment 0ne] Set Your Web Development Objective

0 h 44 m ●

6-Jun

Assignment Instructions: Read Carefully

7-1 Some Rules You Need To Know About Assignment

9 min

7-2 [Assignment Task] Define Your Objectives In A Landing Page

16 min

7-3 Assignment Submission and Deadline and Recheck

12 min

7-4 What to do if you miss the deadline for 60 or 50 marks

7 min

Assignment 1

Module 7.5: [Bonus] Pseudo class, elements, position

0 h 47 m ●

5-May

Text Instruction[important]: Module 7.5: [Bonus] Pseudo class, elements, position

7_5-1 Pseudo class, CSS Nth child, last child etc

12 min

7_5-2 Position static relative absolute fixed sticky

14 min

7_5-3 stack elements z-index and pseudo element

13 min

7_5-4 Say Hello to Script

8 min

Milestone 2: Responsive Web Layout

8 h 32 m ●

55/55

Module 8: Responsive Website Layout

1 h 58 m ●

12-Dec

Text instruction and GitHub[important]: Module 8: Responsive Website Layout

8-0 Precap: Roadmap of milestone 2

4 min

8-1 CSS measuring units and responsive design explanation

12 min

8-2 Flexbox, flex direction justify content align items

13 min

8-3 Create login form and flexible nav using flexbox

14 min

8-4 CSS Grid layout template columns grid gap

13 min

8-5 Create calendar using css grid and flex box

12 min

8-6 Explore Basic Responsiveness using Simple Media query

13 min

8-7 Responsive Media Query for small, medium and large devices

13 min

8-8 Seven things you need to do to make a website responsive

14 min

8-9 Module Summary _ Practise

10 min

Quiz 8

Module 9: More responsive layout and Responsive portfolio

1 h 57 m ●

12-Dec

Text Instruction[important]: Module 9: More responsive layout and Responsive portfolio

9-1 Simple layout design with CSS flex, media query

13 min

9-2 Create Complex Flexbox and grid with media query

14 min

9-3 Responsive Flex and CSS grid span

12 min

9-4 Practical Grid area layout and media query

14 min

9-5 (Recap) Media Query And Responsive Web Developer Portfolio

13 min

9-6 Make What I Do And Footer Section Responsive

14 min

9-7 Make Header Banner And About

14 min

9-8 Explore Devtool Element Tab For Style Debugging

13 min

9-9 (Practice) Practice With Responsive challenges.Io

10 min

Important Announcement About Assignments

Quiz 9

Module 10: HTML CSS only Landing Page - G3 Architects

2 h 0 m ●

11-Nov

Text Instruction[Important]: Module 10: HTML CSS only Landing Page - G3 Architects

10-1 G3 Architects Project and Google Fonts setup

13 min

10-2 Add banner content and styles

13 min

10-3 Responsive Banner for mobile and medium devices

14 min

10-4 Set Teams sections with flex and grid layout

14 min

10-5 Make Teams section responsive and shared CSS class

13 min

10-6 Add Facts contents and apply flex

13 min

10-7 Make Facts and sponsors responsive

13 min

10-8 Create features section content and badge

14 min

10-9 Module Summary and GitHub pages deploy

13 min

Quiz 10

Module 11: Optimize images, icon and more CSS

2 h 4 m ●

14/14

Text instruction[important]:Module 11: Optimize images, icon and more CSS

11-1 Rules to follow and things to avoid while designing a website

14 min

11-2 Websites and resources to find pictures _ more for your website

13 min

11-3 CSS3 features and CSS overflow, text-overflow, ellipsis

13 min

11-4 Transform element using rotate scale translate

13 min

11-5 Introduction to CSS animation Transition

13 min

Message about next videos

11-6 (optional) Cricket match animation transform, translate, transition

13 min

11-7 (optional) CSS animation and bounce effect with balls

13 min

11-8 (advanced) CSS Custom property and use var, calc

12 min

11-9 Module Summary and Optimize and resize images

10 min

11-10 Practice Responsive Influencer Gear

10 min

Quiz 11

Announcement about reward videos

Module 12: Responsive Website Assignment

0 h 33 m ●

6-Jun

Text Instruction[Important]: Module 12: Responsive Website Assignment

Quiz

12-1 Important Rules

8 min

12-2 Main requirements of assignment.

22 min

12-3 Deadline and submission.

3 min

Assignment 2

Milestone 3: CSS Frameworks

7 h 48 m ●

47/47

Module 13: Introduction to Tailwind

2 h 6 m ●

13/13

Text Instruction[important]:Module 13: Introduction to Tailwind

Important Message About The Next Modules

3 min

13-1 Getting started with tailwind, explore color

13 min

13-2 Tailwind Typography background, text, border

13 min

13-3 Explore Tailwind width, height, padding, margin

13 min

13-4 Tailwind Flex layout and responsive flex

13 min

13-5 Explore Grid layout and responsive grid

14 min

13-6 Penguin Fashion Overview And Tailwind Extension Setup

14 min

13-7 Apply header with custom button and svg hero icons

13 min

13-8 Google fonts with Tailwind and Setup custom card

14 min

13-9 Card Grid Using Tailwind CSS And Homework

12 min

Quiz 13

Information about guidance hub-Discord Server

4 min

Module 14: Tea Landing Page with Tailwind

2 h 18 m ●

11-Nov

Text Instruction[important]: Module 14: Tea Landing Page with Tailwind

14-1 Tea House Project Overview And Project Setup

20 min

14-2 Set Banner With Rating Badge And Layout

21 min

14-3 Create Featured Section For Tea Positions

18 min

14-4 Create Fresh Tea And Basic Grid Layout

19 min

14-5 Implement Grid Layout With Gradient

9 min

14-6 Create Customer Review And Relative Positions

18 min

14-7 Footer Layout With Grid

16 min

14-8 Footer Input Field And Icon

10 min

14-9 Custom Font And Module Summary

7 min

Quiz 14

Module 15: Biker Zone with Daisy UI

1 h 59 m ●

11-Nov

Text Instruction[Important]: Module 15: Biker Zone with Daisy UI

15-1 Introduction to DaisyUI and Daisy UI Buttons

16 min

15-2 Explore Daisy UI Modal, Accordion, Carousel

12 min

15-3 Daisy UI Hero, Footer, Navbar, Table, login

8 min

15-4 Biker Zone Project setup and basic navbar

16 min

15-5 Custom font custom color and nav customization

13 min

15-6 Slider with bike using daisy UI Carousel

19 min

15-7 Create Latest Bikes grid and make it responsive

13 min

15-8 FAQ, Hero, accordion and footer section

18 min

15-9 Module Summary & Legal System Practice Task

4 min

Quiz 15

Module 16: Responsive Landing Page with TailwindCSS

0 h 18 m ●

5-May

Text Instruction[important]: Module 16: Responsive Landing Page with framework

16-1 Understand The Requirements

18 min

Quiz 16

16-2 Deadline [Text instruction]

Assignment 3

Module 16.5: HTML CSS Framework Bonus

1 h 7 m ●

7-Jul

Text Instruction[important]: Module 16.5: HTML, CSS, Framework Bonus

16_5-1 CSS specificity, style, priority, !important

13 min

16_5-2 All CSS properties, everything you need to know about css

12 min

16_5-3 Your Future strategy for HTML(HTML5) and CSS(CSS3)

7 min

16_5-4 A simple overview of bootstrap

13 min

16_5-5 Be determined to get best out of our course

12 min

16_5-6 Run JavaScript in Visual Studio Code to get ready

10 min

Milestone 4: Hello JavaScript

16 h 6 m ●

97/97

Module 17: Introduction to JavaScript

1 h 57 m ●

13/13

Text Instruction [Important]: Module 17: Introduction to JavaScript

17-0 Roadmap of milestone 4

6 min

17-1 Introduction to JavaScript, Run JavaScript in VSCode

14 min

17-2 Maths Needed to start learning Programming Language

13 min

17-3 What is a variable, five things you need to declare a variable

12 min

17-4 Variable Animated Video

5 min

17-5 Variable data types, Numeric, String, Boolean

12 min

17-6 JavaScript Keyword, Variable name naming convention

13 min

17-7 Know the fundamentals of JS Numbers

15 min

17-8 Introduction to arithmetic operators

2 min

17-9 (advanced) Mathematical operation shorthand

13 min

17-10 Module Summary and Practice Task

12 min

Quiz 17

Module 18: Fundamental Concepts of Conditionals

1 h 53 m ●

11-Nov

18_1 Compare variables and Comparison operator

12 min

18_2 Introduction to Conditionals

14 min

18_3 If_else statement (visualization)

5 min

18_4 Conditional branching if Else Condition

13 min

18_5 Multiple condition Logical Operators(&&, ||)

13 min

18_6 Multi level If-else if-else condition

12 min

18_7 (optional) Nested if-else condition

7 min

18_8 (advanced)If-else shorthand Ternary Operator

13 min

18_9 (advanced) Logical Not Operator

13 min

18_10 Homework and Making Decisions in your code

11 min

Quiz 18

Module 18.5: Fundamental Concepts of Array [part-1]

0 h 55 m ●

5-May

18_5-1 Store more than one value in a variable using Array

12 min

18_5-2 Visualize the concpet of an array

3 min

18_5-3 Array length, index, Get and set by index

14 min

18_5-4 Add and remove elements from arrays using push, pop, shift and unshift

12 min

18_5-5 All about basic array methods, isArray

14 min

Module 19: Fundamental Concepts of Loops

1 h 51 m ●

11-Nov

Text Instruction[Important]: Module 19: Fundamental Concepts of Loops

19_1 What is a Loop, explore for loop

14 min

19_2 Introduction to While Loop

14 min

19_3 Problem solving with While Loop

14 min

19_4 Introduction to For Loop

14 min

19_5 Problem solving with For Loop

12 min

19_6 Different ways to use loop

13 min

19_7 When to use a break and continue

15 min

19_8 (optional) Introduction to Do While Loop

7 min

19_9 Difference between types of loops Module Summary

8 min

Quiz 19

Module 20: Fundamentals of String & Objects

1 h 56 m ●

12-Dec

Text Instruction[Important]: Module 20: Fundamentals of String & Objects

20_1 Introduction to string and string vs array

13 min

20_2 String Comparison lowercase uppercase and trip

13 min

20_3 String Slice, Join, Concat and includes

14 min

20_4 Reverse a String in Three different ways

13 min

20_5 Introduction to Objects properties and values

13 min

20_6 What is Object Animated video

4 min

20_7 Multiple ways to get & set object properties slide

14 min

20_8 Keys, Values, nested objects and delete

11 min

20_9 Loop an object and Ways to declare an Object

11 min

20_10 Module Summary and Practice Tasks

10 min

Quiz 20

Module 20.5: Fundamental Concepts of Array [part-2]

0 h 43 m ●

4-Apr

20.5_1 Array Traversal using for and while Loop

13 min

20.5_2 Reversing an array with/without reverse method

13 min

20.5_3 Sort an array problems and solution

11 min

20.5_4 Module Summary and Practice Tasks

6 min

Module 21: Fundamentals of Functions

1 h 57 m ●

12-Dec

Text Instruction[Important]: Module 21: Fundamentals of Functions

21-1 What are function and function syntax

14 min

21-2 Function Intro with animation

6 min

21-3 Function parameter, handle multiple parameters

14 min

21-4 How Function works and argument vs parameters

12 min

21-5 Function return and set return value to a variable

11 min

21-6 Recap and conditional return of odd and even

14 min

21-7 Different types of parameters for a function

12 min

21-8 Sum of all numbers in an array using function

13 min

21-9 Return all the even numbers of an array

11 min

21-10 Function Summary and Practice Tasks

10 min

Quiz 21

Module 22: JavaScript Simple Coding Problems (Part-1)

1 h 44 m ●

10-Oct

22-1 JS Concepts recap and var, let, and const

13 min

22-2 Unit Convert Inch to Feet, miles to kilometre

12 min

22-3 Check whether a year is a Leap Year or not

13 min

22-4 Calculate the average of the odd numbers in an array

13 min

22-5 Remove duplicate items from an array

12 min

22-6 Math, abs, round, ceil, floor, and random number

14 min

22-7 A Simple introduction to JS Date and time

10 min

22-8 Swap variable, swap without temp, destructing

9 min

22-9 Module Summary and where you need to focus

8 min

Quiz 22

Module 23: JavaScript Simple Coding Problems (Part 2)

1 h 58 m ●

10-Oct

23-1 Can you find out who will get the delicious cake?

13 min

23-2 Who is the tallest? Find the max number in an array

14 min

23-3 Use add and multiplication to calculate wood requirements

11 min

23-4 Find the cheapest phone from an array of phone objects

14 min

23-5 Calculate the total cost of the products in a shopping cart

14 min

23-6 (advanced) Multi-layer discount price calculation

15 min

23-7 Simple calculator to call function inside a function

10 min

23-8 Handle unexpected function input parameter error

16 min

23-9 Module Summary and Practice Tasks

11 min

Quiz 23

Module 24: Assignment

0 h 38 m ●

6-Jun

Text instruction[Important]: Module 24: Assignment

24-1 Main Requirements of Assignment 4

24 min

24-2 Important Rules

11 min

24-3 Late Submit

3 min

Quiz 24

Assignment 4

Module 24.5: Basic JavaScript Bonus Module

0 h 34 m ●

3-Mar

24_5-1 (optional) Explore what you can do with JavaScript Object

13 min

24_5-2 (advanced) Find the matching product by searching products

14 min

24_5-3 Problem solving priority and get best out of this course

7 min

Milestone 5: Integrate JavaScript (JavaScript in a Relation)

9 h 8 m ●

54/54

Module 25: Tour of DOM (Document Object Model)

2 h 6 m ●

12-Dec

Text instruction[important]: Module 25: Tour of DOM (Document Object Model)

25-0 Roadmap of milestone 5

6 min

25-1 What is dom, Connect your JS file with html file

14 min

25-2 Traversing dom - getElementsByTagName

12 min

25-3 Traversing dom - getElementByClass VS getElementById

15 min

25-4 Traversing dom - getElementByQuerySelector, querySelectorAll

13 min

25-5 Dynamic style, getAttribute, setAttribute, innerText, innerHTML

14 min

25-6 Styling dom properties, add and remove css class using JS

13 min

25-7 NodeList, htmlcollection, parentNode, childnodes, createElement

12 min

25-8 Create HTML elements using Javascript and appendChild

14 min

25-9 Module summary (DOM Review)

13 min

Quiz 25

Module 26: Event, addEventListener, Event bubble

2 h 16 m ●

13/13

Text instruction[important]: Module 26: Event, addEventListener, Event bubble

26-0 Basic of DOM all in one

5 min

26-1 What is Event, different types of event in web

13 min

26-2 Add onclick handler directly or via javascript

13 min

26-3 Different ways to use addEventListener on a button

13 min

26-4 Most common ways to set Event Handlers

14 min

26-5 Create a comment box and display comment

14 min

26-6 Simple github like delete confirmation button

16 min

26-7 (semi-advanced) Event bubble and Stop propagating

16 min

26-8 (advanced) Event delegate and benefit of Event bubble

16 min

26-9 DOM events summary and and homework

11 min

26-10 Basic js events all in one

5 min

Quiz 26

Module 27: Let's Create Payooo Mobile Bank with DOM

2 h 2 m ●

11-Nov

Text Instruction[Important]: Module 27: Let's Create Payooo Mobile Bank with DOM

27-1 project and login form setup

13 min

27-2 add login event handler and prevent form default behavior

14 min

27-3 Handle Login and redirect to the home page

14 min

27-4 created add money button and add money form

13 min

27-5 handle add money event handler on the button click

14 min

27-6 Verify Pin Number and add money to the balance

14 min

27-7 (recap) Add money to the balance after pin verification

14 min

27-8 Implement cash out feature

13 min

27-9 Toggle feature and module summary

13 min

Quiz 27

Module 28: Functional Programming-Let's Create Payooo Mobile Bank with DOM

2 h 2 m ●

11-Nov

Text Instruction[important]:
Module 28: Functional Programming-Let's Create Payooo Mobile Bank with DOM

28-1 Recap basic structure and adding event handler

13 min

28-2 Recap add money and new files for funcation based payoo

13 min

28-3 Recap Add money layout handler and reasons for shared code

14 min

28-4 Create Reusable function to get input field value

13 min

28-5 Use shared function to get input value

13 min

28-6 Implement cashout using function

14 min

28-7 Features toggle button

14 min

28-8 Show transactions

14 min

28-9 Dynamic DOM and data validation

14 min

Quiz 28

Module 29: Assignment 5

0 h 20 m ●

4-Apr

Text Instruction[Important]: Module 29: Assignment 5

29-1 Main Requirements of Assignment 5

18 min

29-2 How to submit

2 min

Assignment 5

Module 29.5: Integrate Javascript Bonus Content

0 h 22 m ●

3-Mar

Text Instruction[Important]: Module 29.5: Integrate Javascript Bonus Content

29_5-1 When to use getElementById and querySelector

11 min

29_5-2 (advanced) Get confused by isNaN

11 min

Milestone 6: Intermediate JavaScript, API

15 h 18 m ●

96/96

Module 30: JS Recap and Basic ES6, ES1915

2 h 4 m ●

12-Dec

Text Instruction[Important]: Module 30: JS Recap and Basic ES6, ES1915

30-0 What matters in this milestone

4 min

30-1 ES6 Intro difference between var, Let and const

14 min

30-2 Function default parameter for not provided values

12 min

30-3 Template string, multiple line string, dynamic string

14 min

30-4 Arrow function, multiple parameter, function body

13 min

30-5 More Arrow functions and big arrow function

12 min

30-6 Spread operator, array max, copy arrays

13 min

30-7 (advanced) Object and Array Destructure

14 min

30-8 Keys, values, entries, delete, seal, freeze

14 min

30-9 for of, for in, Module Summary and Practice Problems

14 min

Quiz 30

Module 31: (advanced) More about ES6

2 h 9 m ●

14/14

Text Instruction[important]:Module 31: (advanced) More ES6

31-0 Basic ES6 Concept

4 min

31-1 Module Introduction and Basic ES6 Recap

8 min

31-2 Access Value, nested object, Optional chaining

12 min

31-3 Array map to do one line loop magic

12 min

31-4 foreach, filter, find, and differences between them

12 min

31-5 (Recap) Map, forEach, filter, find, reduce

14 min

31-6 (optional) Introduction to Class and objects

13 min

31-7 (optional) Inheritance prototypical inheritance

13 min

31-8 (advanced) this keyword, Dot notation vs bracket notation

13 min

31-9 Explore Chrome devtool Console tab features

14 min

31-10 JavaScript Errors and practice tasks

10 min

31-11 [optional and visualization] ES6 concept in a nutshell

4 min

Quiz 31

Module 32: Understand Common JavaScript Concepts

2 h 37 m ●

14/14

Text instruction[important]: Module 32: Understand Common JavaScript Concepts

32-1 Module Overview, Primitive and non-primitive data type

13 min

32-2 Null Vs Undefined, different ways you will get undefined

14 min

32-3 Different Truthy and Falsy values in JavaScript

13 min

32-4 double equal (==) vs triple equal (===), implicit conversion

14 min

32-5 Block scope global scope simple understanding of Hoisting

14 min

32-6 (advanced) Closure, encapsulation, private variable

12 min

32-7 (optional) Callback function and pass different functions

14 min

32-8 (advanced) function arguments pass by reference pass by value

16 min

32-8_1 Pass by value and pass by reference visualization

6 min

32-9 Error Debug and Money master diaster

14 min

32-10 Debug Expense Calculation And Balance

14 min

32-11 handling Save value and global variable issue

13 min

Quiz 32

Module 33: API, JSON, Data load, dynamic website

2 h 0 m ●

11-Nov

Text Instruction[Important]: Module 33: API, JSON, Data load, dynamic website

33-1 How does internet work, HTTP Vs HTTPs and What is an API

12 min

33-2 Intro to JSON, JSON Structure, parse, stringify

14 min

33-3 JSON placeholder, GET data, display data on UI

14 min

33-4 Load more data, more APIs, send data to function

13 min

33-5 Dynamically display loaded data on your website

14 min

33-6 Load posts and display on the website with CSS

15 min

33-7 GET, POST, PATCH, DELETE, CRUD, GET Vs POST

12 min

33-8 Debug API, Network tab,Status code, headers, bad API

13 min

33-9 async await and interview questions

13 min

Quiz 33

Module 34: More about JavaScript

2 h 1 m ●

14/14

Text Instruction[Important]: Module 34: More about JavaScript

34-0 What really is JavaScript?

13 min

34-1 JavaScript Engine V8 Internal mechanism

10 min

34-2 JavaScript Execution Context and Call Stack

13 min

34-3 Single-threaded, Asynchronous vs Synchronous

12 min

34-4 Promise, and Async/Await

13 min

34-5 setInterval and clearInterval

12 min

34-6 JavaScript event loop and concurrency

15 min

34-7 Error Handling: try, catch, throw and finally

11 min

34-8 Explore more about Async/Await and PromiseAll

14 min

34-9 module summary and Interview questions

5 min

Text Instruction [Important]: Js Event Loop

34-10 Frying the concept of JS event loop

3 min

Quiz 34

Module 35: API Recap with Phero Tube

2 h 30 m ●

15/15

Text Instruction[Important]: Module 35: API Recap with Phero Tube

35-1 Project Overview , Setup And Navbar Design

13 min

35-2 Load Categories And Send Data To Display

10 min

35-3 Display Categories To Ui And Understand The Mechanism

8 min

35-4 Recap The Mechanism , Load Videos And Display Cards On The Ui

13 min

35-5 Access Object And Display Dynamic Data To Card

14 min

35-6 Render Conditional Data On Dynamic Card

13 min

35-7 Format Time And Display Conditional Time

14 min

35-8 Load And Display Videos Based On Category

15 min

35-9 Show Conditional No Content Text For Empty Array

10 min

35-10 Implement Active Button Functionality

14 min

35-11 Show Video Details And Implement Modal Functionality

14 min

35-12 Implement Search Functionality And Module Summery

12 min

Quiz 35

ATTENTION!!!

Module 35.5: [Extra] Changes in Assignment Submission Process

0 h 20 m ●

3-Mar

Text Instruction[important]:Module 35.5: Changes in Assignment Submission Process

35-5-1 How To Use Private Repository For Assignment

9 min

35-5-2 Deploy Your Project To Netlify And Surge

11 min

Module 36: ES6 and API Related Assignment 6

0 h 23 m ●

5-May

Text Instruction[important]: Module 36: ES6 and API Related Assignment 6

Deadline and Warning

36-1 Understand the requirements

23 min

Requirements and Private Repository

Assignment 6

Module 36.5: Bonus - Local Storage

1 h 14 m ●

8-Aug

Text Instruction[Important]: Module 36.5: Bonus - Local Storage

36_5-1 Set and read Simple value from local storage

14 min

36_5-2 How to set and get objects to local storage

13 min

36_5-3 A simple shopping cart to add product and quantity

13 min

36_5-4 (advanced) Local Storage Interactions for a shopping Cart

15 min

36_5-5 React JS Installation with vite

12 min

Important Message from Jhankar Mahbub about Practice

36_5-6 Warning about practice

7 min

Milestone: 7 Introduction to Simple React

12 h 21 m ●

75/75

Module 37: JavaScript You need to know for React

1 h 59 m ●

11-Nov

Text Instruction[Important]: Module 37: JavaScript You need to know for React

37-0 Roadmap of this milestone

4 min

37-1 Six JavaScript Fundamentals that you must know

15 min

37-2 template string, arrow function, spread operator

15 min

37-3 Array methods (map, forEach, filter and find)

16 min

37-4 Array and object Destructuring

15 min

37-5 JSON, Fetch, keys, values, array add or remove using dots

15 min

37-6 (advanced) truthy, falsy, Ternary operator, shortcut and or

17 min

37-7 Explore Localstorage with JSON

15 min

37-8 dot vs bracket notation

7 min

Quiz 37

Module 38: React Core Concept (part 1)

1 h 54 m ●

11-Nov

Text Instruction[Important]: Module 38: React Core Concept (part 1)

38-1 What is React, React vs angular vs vue

13 min

38-2 What is component,component types, build your first component

14 min

38-3 JSX, its rules and add dynamic content to JSX in your first component

13 min

38-4 Explore JSX and Props basics

14 min

38-5 Prop types and how to pass/read a prop

12 min

38-6 Read only props Two way of conditional rendering

13 min

38-7 Six ways to do Conditional Rendering: If, Ternary and AND OR

12 min

38-8 (advanced) Rendering lists of users using map

13 min

38-9 Module Summary and Recap

10 min

Quiz 38

Module 39: React Core Concept (part 2)

1 h 55 m ●

11-Nov

Text Instruction[Important]: Module 39: React Core Concept (part 2)

39-1 Module Introduction and Vite Project Overview

13 min

39-2 Different way to handle events in React

12 min

39-3 A simple Introduction to State change in React

14 min

39-4 Understand the concept of useState and react hooks

13 min

39-5 (Advanced) Understand the concept of useEffect

13 min

39-6 (Recap) Load dynamic data, API call useEffect integrate state

14 min

39-7 (Recap) Core Concepts Components, State, useEffect

14 min

39-8 Thinking in React way

14 min

39-9 Explore React official documentation

8 min

Quiz 39

Module 40: Simple React Rest Countries

2 h 0 m ●

12-Dec

Text Instruction[Important]: Module 40: Simple React Rest Countries

40-1 Module Introduction, load countries using useEffect

14 min

40-2 Display countries in a simple way, Folder Structure

13 min

40-3 Recap folder structure and Turn off prop types eslint warning

12 min

40-4 Toggle state based on click and conditional rending

15 min

40-5 Conditional CSS and conditional style

14 min

40-6 (advanced) Updating state in arrays and pass parameter

14 min

40-7 (Recap) Lift up the state recap for visited flags

13 min

40-8 (Optional) Prop drilling, pass props in multi level

12 min

Notice[important]: Deploy your react app

40-9 Deploy rest countries to surge or netlify

13 min

Quiz 40

Module 41: Modules and data storage Integration

1 h 59 m ●

11-Nov

Text Instruction[Important]: Module 41: Modules and data storage Integration

41-1 Module Introduction ES6 Modules simple import, export

11 min

41-2 ES6 Modules, import default, relative path

14 min

41-3 Create and Load Fake data, chatgpt json, online api

15 min

41-4 (Recap) Load Bottles Data and show in grid layout

14 min

41-5 (Recap) Create Shopping Cart to handle Event with parameters

13 min

41-6 [optional] Intro to Local storage to store data just one item

13 min

41-7 [optional] use effect dependency and load storage id

12 min

41-8 [optional] Display Saved cart from Local storage

13 min

41-9 [optional] PropTypes warning and Remove from local storage and cart

14 min

Quiz 41

Module 42: Simple React SPA with scribbles cafe

1 h 49 m ●

11-Nov

Text Instruction[Important]: Module 42: Simple React SPA with scribbles cafe

42-1 Scribbles Cafe Project Overview and Tailwind setup

13 min

42-2 Create Fake Data for the blogs and load data

13 min

42-3 Set Layout and make react responsive

14 min

42-4 Display Blog data and hashtags

13 min

42-5 Add Bookmark button and lift up the state

14 min

42-6 Handle bookmark state and display bookmark

13 min

42-7 Add Time when marked as read

12 min

42-8 Remove bookmark after read and deploy to surge

13 min

42-9 Handle Add to bookmark function

4 min

Quiz 42

Module 43: React SPA Assignment

0 h 22 m ●

5-May

Text Instruction[important]: Module 43: React SPA Assignment

43-1 Select your squad

22 min

Project management tips

Assignment 7

Module 43.5: Simple React Bonus

0 h 23 m ●

3-Mar

Text Instruction[Important]: Module 43.5: Simple React Bonus

43_5-1 React virtual Dom, diff algorithm

9 min

43_5-2 Client side rendering and server side rendering

14 min

Milestone: 8 React Router and State management

8 h 29 m ●

51/51

Module 44: Tailwind CSS, Axios, Rechart, Awesome components

1 h 47 m ●

11-Nov

Text Instruction[Important]: Module 44: Tailwind CSS, Axios, Rechart, Awesome components

44-0 Milestone Overview

4 min

44-1 Setup tailwind css with Create React App

13 min

44-2 Responsive Navbar using react and tailwind

13 min

44-3 Create Nav toggle and navbar animation

13 min

44-4 Simple Pricing Option using React and Tailwind

14 min

44-5 Responsive pricing card with Tailwind and react icons

13 min

44-6 Use reachart to draw any type of chart using React

12 min

44-7 Axios, data extraction and data processing bar chart

14 min

44-8 Explore React Awesome components

11 min

Quiz 44

Module 45: React Router Concept

1 h 50 m ●

11-Nov

Text Instruction[Important]: Module 45: React Router Concept

45-1 What is SPA, routing and react router setup

13 min

45-2 Explain Nested Route concepts

14 min

45-3 (Recap) Nested Route and Use Link, outlet

11 min

45-4 Load data on route using loader and useLoaderData

13 min

45-5 Dynamic Route with params and load single user data

13 min

45-6 (Recap) Dynamic Route, params and load dynamic data

13 min

45-7 Navigate on Click, useNavigate, Not Found and useParams

13 min

45-8 Active route, Loading Spinner, useLocation, useNavigation

12 min

45-9 Module summary and practice with Meal db

8 min

Quiz 45

Module 46: React Core Concept (part 3)

1 h 46 m ●

10-Oct

Text Instruction[Important]: Module 46: React Core Concept (part 3)

46-1 Handle form with onSubmit and access field data

14 min

46-2 Form with state to get value and set default value

14 min

46-3 Explore Ref and controlled and uncontrolled components

13 min

46-4 Custom hook and create your first custom hook

14 min

46-5 (advanced) Reusable form using props and children

15 min

46-6 Create a list of components to create connection

11 min

46-7 Prop Drilling to pass data to a many level components

12 min

46-8 How to use Context API to avoid Prop drilling

13 min

Quiz 46

Module 47: Book Vibe with router

2 h 15 m ●

13/13

Text Instruction[important]: Module 47: Book Vibe with router

Important Announcement[text]

47-1 React Router Tailwind Daisy Ui Setup For Boi Poka

14 min

47-2 nested route and navbar setup

14 min

47-3 load fake data to display books

13 min

47-4 Book Card And Responsive Card Layout

13 min

47-5 show ratings and set book detail route

14 min

47-6 load book details data and show == vs ===

14 min

47-7 save mark as read to some where

14 min

47-8 Get Read And Display Read List

14 min

47-9 React toastify and deploy react router app to netlify and surge

13 min

47-10 (optinal) sort read list.

12 min

Quiz 47

Module 48: Assignment 8

0 h 22 m ●

4-Apr

Text Instruction[Important]: Module 48: Assignment 8

48-1 Assignment Requirements

20 min

48-2 Submission Guidelines

2 min

Assignment 8

Module 48.5: Router Bonus and MAP integration

0 h 29 m ●

2-Feb

48_5-1 Set Dynamic page title based on Route

15 min

48_5-2 Google Map Api Integration

14 min

Milestone 9: React Authentication

11 h 34 m ●

64/64

Module 49: Simple React Firebase authentication

1 h 50 m ●

11-Nov

Text Instruction [important]: Module 49: Simple React Firebase authentication

49-0 What Matters in this milestone

7 min

49-1 Module Introduction, authentication vs Authorization

12 min

49-2 Create firebase project and Install Firebase SDK

15 min

49-3 Initialize Firebase Auth and complete basic setup

14 min

49-4 Use google sign in

14 min

49-5 Display user info and sign out

12 min

49-6 Integrate Github Authentication provider

13 min

49-7 (Recap) Implement Simple Firebase Google Auth Integration

14 min

49-8 Module Summary

9 min

Quiz 49

Module 50: Email Password Authentication, Login Form

2 h 4 m ●

11-Nov

Text instruction[important]:Module 50: Email Password Authentication, Login Form

50-1 project and router setup

14 min

50-2 register form and get email data

13 min

50-3 firebase setup and create user using registration form

14 min

50-4 recap create user using email and password

14 min

50-5 Regular expression and password validation

14 min

50-6 toggle show password and accept terms

14 min

50-7 login user with email and password

13 min

50-8 validate email address and forget password

15 min

50-9 update user profile

13 min

Quiz 50

Module 51: React Auth Integration and Private Route

1 h 51 m ●

10-Oct

Text Instruction[Important]: Module 51: React Auth Integration and Private Route

51-1 Module Introduction and Basic Project Setup

13 min

51-2 Create Login and Registration Form

14 min

51-3 Set auth provider and auth context

14 min

51-4 Create user using auth provider context

14 min

51-5 Login using context and explain on auth state changed

14 min

51-6 Auth stage change observer and sign out user

14 min

51-7 Implemented Private route and auth loader

14 min

51-8 Reset form and social login with auth provider

14 min

Quiz 51

Module 52: Build Dragon News Layout

2 h 19 m ●

13/13

Text Instruction[Important]: Module 52: Build Dragon News Layout

52-1 OAuth and authentication process explanation

12 min

52-2 (Conceptual) how onAuthStateChanged Work

13 min

52-3 Project Overview and Project setup

15 min

52-4 Router Setup and folder structure analysis

15 min

52-5 Implement React Fast Marquee and Moment Js on Header

13 min

52-6 Integrate Font, Design navigation and Set up main Layout

16 min

52-7 Design LeftNavbar and Fetch and Show Category Data

10 min

52-8 Design RightNavbar , use NavLink on CategoryBtn and understand data architecture

14 min

52-9 redirects user to category on Landing and Fetch category Data

14 min

52-10 Design The News Category Page with ChatGPT

16 min

52-11 Module Summary

1 min

Quiz 52

Module 52.5: Authentication with Dragon News

2 h 24 m ●

11-Nov

Text Instruction[Important]: Module 52.5: Authentication with Dragon News

52-5-1 Existing Project Set up , code review , git origin set up

17 min

52-5-2 Design Registration and Login Page as Figma

13 min

52-5-3 Set up Firebase Project and Develop AuthContext

13 min

52-5-4 Register user recap OnAuthStateChange

16 min

52-5-5 (recap) implement Logout and Login feature

13 min

52-5-6 Load News Details and Show as Figma

13 min

52-5-7 implement private route and redirect user after login

13 min

52-5-8 implement redirects on login and do form validation

13 min

52-5-9 update user profile on registration and environment variable

16 min

52-5- 10 Deploy Dragon News to Firebase and Practice travel guru

17 min

Module 53: Firebase Auth Assignment

0 h 24 m ●

3-Mar

Text Instruction[important]: Module 53: Firebase Auth Assignment

53-1 Understand the Requirements

24 min

Assignment 9

Module 53.5: NodeJS Bonus

0 h 42 m ●

5-May

Text Instruction [Important]: Module 53.5: NodeJS Bonus

53_5-1 Install node-express and run your first node server

13 min

53_5-2 Create get all data api and single phone api

14 min

53_5-3 Load single data using get api

15 min

Assignment 9 all requirements

Milestone 10: Backend and Database Integrate

9 h 3 m ●

56/56

Module 54: Getting Started with Node, Express and Api

1 h 55 m ●

14/14

Text Instruction[important]: Module 54: Getting Started with Node, Express and Api

54-0 Milestone Overview

3 min

!! Alert !!

54-1 Module Introduction and What is Server

13 min

54-2 Client and Server Connection with Request and response

13 min

54-3 Node vs other languages. How does node js work

15 min

54-4 What is node js and Express js and why use them

13 min

54-5 What is Database, DBMS, MongoDB, NoSQL vs SQL

14 min

54-6 (Recap) install node-express and use fetch to load data

14 min

54-7 Create React form and Post API and send data to the server

14 min

54-8 Send Client data to the server and display data on the client

13 min

54-9 module summary

3 min

Quiz 54

React Router Update Related Info

Module 55: Know more about node js, express js, MongoDB, and CRUD op

2 h 9 m ●

12-Dec

Text Instruction [Important]: Module 55: Know more about node js, express js, mongodb and Cl

55-1 Create mongodb atlas account for simple Crud server

13 min

55-2 Async Await, Try Catch and Connect to database

13 min

55-3 Create client side post and Insert single user data

15 min

55-4 Read Data Find find multiple user data and display on UI

13 min

55-5 Delete A User From the Database using UI click button

15 min

55-6 (Recap) Create Read and delete And Show Remaining Users

14 min

55-7 Load Single Item By Id And create Update route

13 min

55-8 Explore Put And Patch And Update User To Database

14 min

55-9 Module Summary and Mango Treat for you

8 min

55-10 (optional) Use mongodb locally without internet

11 min

Quiz 55

Module 56: CRUD with Espresso Emporium using MongoDB

2 h 1 m ●

11-Nov

Text Instruction [Important]: Module 56: CRUD with Espresso Emporium using MongoDB Compass

56-1 Module Overview and create basic server and client

15 min

56-2 Client Side router and Connect MongoDB database

14 min

56-3 Server Side hide database User and Password using Dotenv config

13 min

56-4 Create Add coffee from Client Side and get data

13 min

56-5 Send Coffee data to the server and store in the mongodb database

13 min

56-6 View all coffee and create coffee card

13 min

56-7 Delete a coffee and fetch coffee for update

15 min

56-8 Update single coffee information

13 min

56-9 Module Summary and Rest API endpoints naming convention

12 min

Quiz 56

Module 56.5: Authentication with Espresso Emporium, Deploy & Practice t

1 h 56 m ●

10-Oct

Text Instruction[Important]: Module 56-5

56_5-1 Clone older repo and create firebase project

14 min

56_5-2 recap auth provider and user sign up using firebase

14 min

56_5-3 create users post api and save user to mongodb

14 min

56_5-4 display users in a table and crate get and delete user api

14 min

56_5-5 Delete user and recap signin user

14 min

56_5-6 update user login info after successfull login

14 min

56_5-7 Deploy client side application to firebase

13 min

56_5-8 Deploy server to vercel and connect with client

14 min

56_5-9 optional task user management

5 min

Module 57: Assignment 10

0 h 21 m ●

5-May

Text Instruction[Important]: Module 57: Assignment 10

57-1 Main Requirements

13 min

57-2 Deploy related guidelines

8 min

Quiz - Assignment 10

Assignment 10

Module 57.5: Bonus Module

0 h 41 m ●

4-Apr

Text Instruction[Important]: Module 57.5: Bonus Module

57_5-1 Load data and post data using Axios

14 min

57_5-2 Introduction to Tanstack Query

14 min

57_5-3 Load Data with Tanstack Query

13 min

Milestone 11: Backend with JWT and Axios Interceptor

13 h 7 m ●

72/72

Module 58: Basic Job-Portal Auth Recap

2 h 8 m ●

11-Nov

Text Instruction[important]: Module 58: Basic Job-Portal with Auth Recap

58-1 Project overview and job portal project setup

14 min

58-2 Auth route setup and folder structure

13 min

58-3 Lottie react and firebase project setup

15 min

58-4 (recap) Auth context and register user

15 min

58-5 (Recap) Error deubug and sign in user

15 min

58-6 SIgnout footer logout iconset

14 min

58-7 create banner component with react framer motion

14 min

58-8 banner image animation using framer motion

14 min

58-9 Social login and homework

14 min

Quiz 58

Module 59: Basic Job-Portal with CRUD Recap

2 h 11 m ●

12-Dec

Text Instruction[Important]: Module 59: Basic Job-Portal with CRUD Recap

59-1 (Recap) Basic Project setup for job portal server

14 min

59-2 (Recap) Add Jobs data and load data in the cleint side

14 min

59-3 (Recap) Display Job Detail Info In The Job Card

15 min

59-4 Create job detail route and get job detail data

14 min

59-5 Create private route and auth redirect

14 min

59-6 (recap) Create job application form

14 min

59-7 Use custom hook and created job application post api

14 min

59-8 Save job application and get data using email

14 min

59-9 Created My Applications And Load Application Data

13 min

59-10 Show my application in table

5 min

Quiz 59

Module 59.5: Dynamic Job Portal with more functionality

1 h 53 m ●

8-Aug

59_5-1 (recap) Different ways to collect Form data

14 min

59_5-2 Create large form with select for Add Form

14 min

59_5-3 Extract form data and reform data for salary range

15 min

59_5-4 Format Data And Save New Job To Database

14 min

59_5-5 Get job application for the recrutier using query params

14 min

59_5-6 Show My Posted Jobs And Count Job Applications

15 min

59_5-7 get applications for a job and display in a table

13 min

59 5-8 Update Job Application Status

14 min

Module 60: Introduction to JWT and Axios Interceptor

1 h 45 m ●

10-Oct

Text Instruction[Important]: Module 60: Introduction to JWT and Axios Interceptor

60-1 Project status and introduction to JWT token

14 min

60-2 create sample jwt token and use axios to get the token

14 min

60-3 Use Cookie Parser And Set Token To Httponly Cookie

14 min

60-4 Set token to the cookie and send cookie to the server

13 min

60-5 (recap) create jwt token send to client and send back to server

12 min

60-6 Introduction to middleware and verify token before providing data

14 min

60-7 (recap)verify token and handle forbidden access

13 min

60-8 Summary and recap

11 min

Quiz 60

Module 61: Recap Jwt and interceptor with Job Portal

1 h 56 m ●

11-Nov

Text Instruction[Important]: Module 61: Recap Jwt and interceptor with Job Portal

61-1 How to setup existing project and intro to jwt

14 min

61-2 (recap) create jwt token and create token

14 min

61-3 handle logout to remove token from the cookies

12 min

61-4 recap verify token

13 min

61-5 custom hook and axios secure hook

14 min

61-6 Auth Interceptor using axios

14 min

61-7 (recap) Auth Interceptor and how to make API secure

15 min

61-8 Deploy the site

13 min

61-9 Deployment Client with Live Server

7 min

Quiz 61

Module 62: Pagination and Load Data by filter

2 h 9 m ●

12-Dec

Text Instruction[Important]: Module 62: Pagination and Load Data by filter

62-1 Ema-john pagination started and initial data load

14 min

62-2 How to deal with unknown feature using chatGPT and google

13 min

62-3 (Interesting) pagination concept and Create dynamic pagination buttons

12 min

62-4 Create page size dropdown and change buttons accordingly

12 min

62-5 (Interesting) Set current page state and next prev button

13 min

62-6 Send pagination parameters to the server using query

15 min

62-7 (Interesting) Load data based on the page number and size using chatGPT

14 min

62-8 (advanced) Use Post to load some products using keys

14 min

62-9 (Conceptual) How Pagination works

9 min

62-10 (advanced) Fix unknown bug and code refactor

13 min

Quiz 62

Module 63: CRUD with JWT Battlefield

0 h 10 m ●

3-Mar

Text instruction[important]: Module 63: CRUD with JWT Battlefield

63-1 CRUD with JWT assignment

10 min

Assignment 11

Module 63.5: Searching sorting and filtering in MongoDB

0 h 55 m ●

5-May

Text Instruction[important]:Module 63.5: Searching sorting and filtering in MongoDB

63_5-1 Validate Form and Load Data using Custom Hook

14 min

63_5-2 Sort Job Data from Server by Salary using Sort()

13 min

63_5-3 Implement search using $regex on MongoDB

12 min

63_5-4 Filter Jobs by Min & Max Salary using $lte & $gte

16 min

Milestone 12: Final Project (Complete Website)

17 h 9 m ●

97/97

Module 64: Final Project Part-1

1 h 52 m ●

12-Dec

Text instruction[important]: Module 64: Final Project Part-1

64-0 Milestone Overview

4 min

Important message

64-1 Module introduction and project setup

13 min

64-2 Setup routes, layout and footer

14 min

64-3 Create simple Top Banner react responsive carousel

12 min

64-4 Use swiper JS to create a category Swiper

12 min

64-5 Shared section title for different sections

10 min

64-6 Show Popular menu items in the home page

14 min

64-7 Featured items section

14 min

64-8 Create Parallax and Add Testimonials with react rating

14 min

64-9 Module Summary

5 min

Module 65: Final Project Part-2

1 h 58 m ●

11-Nov

Text Instruction[important]: Module 65: Final Project Part-2

65-1 Dynamic Page Title By Route Using React Helmet

13 min

65-2 Implement Cover With With Blur Parallax Using React Parallax

15 min

65-3 Create Custom Hook Usemenu To Load Menu Data

12 min

65-4 Display different menu category items with cover

15 min

65-5 Simple Food Order page with tabs

14 min

65-6 Display food items on different tabs

15 min

65-7 Select right tab based on the category

14 min

65-8 Load menu data from server

12 min

65-9 Module summary and home work

8 min

Quiz 65

Module 66: Final Project Part-3

1 h 56 m ●

11-Nov

Text Instruction[important]: Module 66: Final Project Part-3 (Auth Recap)

66-1 Module Introduction and simple login form

15 min

66-2 Setup Recaptcha And Validate Captcha

12 min

66-3 Firebase Project Setup For Bistro Boss

14 min

66-4 Setup Login Page And Auth Context

14 min

66-5 Explore React Hook Form Validation, Error Handling

14 min

66-6 Use Regex Validation In React Hook Form And Signup

13 min

66-7 Logout, Sweet Alert And Some Bug Fix.

13 min

66-8 Private Route And Redirect User After Login

10 min

66-9 Module Summary And Update User Profile

11 min

Quiz 66

Module 67: Final Project Part-4

2 h 2 m ●

11-Nov

Text Instruction [Important]: Module 67: Final Project Part-4

67-1 Module Introduction and cart icon setup

14 min

67-2 Enforce user to login before add to the cart

15 min

67-3 Save Cart data to the server using axios

13 min

67-4 Simple Overview of React Query and load data

15 min

67-5 (Interesting) Show add to cart count using refetch

13 min

67-6 Crate Dashboard route and Dashboard navigation

14 min

67-7 Cart data from custom hook and calculate total price

14 min

67-8 Delete cart item and sync data using refetch

14 min

67-9 Practice a unique personal project or modified doc house

10 min

Quiz 67

Module 68: Final Project Part-5

2 h 21 m ●

12-Dec

Text Instruction[Important]: Module 68: Final Project Part-5

68-1 Module Introduction and save user data

14 min

68-2 Google Sign and when to save user info

15 min

68-3 Save User if he doesn't exists in the database

13 min

68-4 Load all users on the Dashboard page

14 min

68-5 Display All users and Create Make admin API

14 min

68-6 Make User Admin and install JWT

14 min

68-7 (Recap) Create a JWT token and save it on local storage

15 min

68-8 (advanced) verify token and axios interceptor

15 min

68-9 Logout unauthorized access and check is admin

15 min

68-10 (advanced) Make user api secure using verify Admin

12 min

Quiz 68

Module 69: Final Project Part-6

2 h 2 m ●

11-Nov

Text Instruction[Important]: Module 69: Final Project Part-6

69-1 (Recap) Why we use react-query, axios and react hook form

14 min

69-2 Create Add item form using react hook form

15 min

69-3 Design form using daisy ui and React hook form

14 min

69-4 Upload image to image hosting server imgbb and get image url

14 min

69-5 Save menu item to the server and make api secure

15 min

69-6 Create Manage Items admin route and Load all menu items

14 min

69-7 Delete menu item with VerifyAdmin middleware

13 min

69-8 (Recap) Create update Menu item form

14 min

69-9 Module Summary and doc house practice

9 min

Quiz 69

Module 70: Final Project Part-7

2 h 14 m ●

12-Dec

Text Instruction[Important]: Module 70: Final Project Part-7

70-1 Module Overview and Create Payment route

14 min

70-2 Install stripe, stripe for react and create card element

14 min

70-3 Create Stripe account and use publishable key

13 min

70-4 Display card error and Create Server side payment intents

14 min

70-5 Send Price and Get client Secret from stripe

13 min

70-6 Use Confirm Card Payment to Process Payment

14 min

70-7 Save payment info and delete cart items in the database

15 min

70-8 Payment success Message and get payment data

13 min

70-9 Recap and Display Payment History

11 min

70-10 [Optional] Publish your private assignments in your github public repository

13 min

Quiz 70

Module 71: Final Project Part-8

1 h 59 m ●

10-Oct

Text Instruction[Important]: Module 71: Final Project Part-8

71-1 Different Dashboard Home page for User and Admin

14 min

71-2 Fix Login issue and API race condition

14 min

71-3 Create Admin dashboard stats api

14 min

71-4 Load data and Display stats on the admin home

12 min

71-5 (Optional) high level overview of aggregate pipeline

14 min

71-6 (Optional) Get Order Quantity and Revenue by Category

14 min

71-7 (Optional) Display custom bar chart and custom pie chart

15 min

71-8 Deploy Bistro boss to vercel and firebase

12 min

71-9 Practice Unique Projects or jerins parlour

10 min

Module 71.5: [Optional] Skill Assessment

0 h 0 m ●

1-Jan

Skill Mapper-এ আপনার মতামত আমাদের কাছে গুরুত্বপূর্ণ!

Module 72: Battle For Supremacy

0 h 5 m ●

3-Mar

Text Instruction[important]: Module72: Battle For supremacy

72-1 Assignment-12-do's and don'ts

5 min

Assignment 12

Module 72.5: Email Sending(Bonus)

0 h 40 m ●

3-Mar

72_5-1 (Optional) Node Mailer overview

13 min

72_5-2 (Optional) Send email after payment confirmation

14 min

72_5-3 Publish your private assignments in your github public repository

13 min

Milestone 13: Explore More and Get Ready To Be Hired

14 h 18 m ●

68/68

Module 73: Git & Github, Collaboration and Team Project(Advanced)

1 h 13 m ●

8-Aug

Text instruction[important]: Git & Github, Collaboration and Team Project(Advanced)

73-1 introduction to Github for Developers

3 min

73-2 Recap The Basic Git Commands

12 min

73- 3 Basic into with git branching

13 min

73-4 open source contribution - Fork and clone

13 min

73-5 Create Blog page and Let_s Learn about PR

13 min

73-6 Merge Pull Request as Author and Pull main Branch

7 min

73-7 Git Revert , Reset _Soft, Hard

12 min

Module 74: Introduction to react dev tool

0 h 34 m ●

3-Mar

74-1 Introduction & Installation of React Developer Tools

5 min

74-2 Components Panel Overview

15 min

74-3 Profiler Panel Overview

14 min

Module 75: Integrate SSLCOMMERZE

1 h 18 m ●

6-Jun

75-1 Get Started and Create Store

12 min

75-2 Initiate Payment

7 min

75-3 Initiate Payment Part-2

15 min

75-4 Success Payment Part-1

13 min

75-5 Success Payment Part-2

17 min

75-6 Final Steps

14 min

Module 76: NextJS Core Concepts Part-1

1 h 58 m ●

10-Oct

01 Intro

10 min

02 Create NextJS project

8 min

03 Project Structure File and Folder Conventions

11 min

04 Basic Routing

10 min

05 Linking and Navigation

9 min

06 Dynamic Route and Recap Nested Route

12 min

07 Grouped Routes Nested Layout Conditional Layout

14 min

08 404 not found page and loading spinner

9 min

09 Catch all segments

10 min

10 NextJS Middleware

25 min

Module 77: NextJS Core Concepts (Part 2)

1 h 8 m ●

7-Jul

Text Instruction[Important]: Module 77: NextJS Core Concepts (Part 2)

77-1 Rendering Concept and Client-Side Rendering

10 min

77-2 Pre Rendering Server Side Rendering Static Site Generation

9 min

77-3 Data Fetching with SSR

9 min

77-4 Dynamic Data Fetching

9 min

77-5 Client Side Rendering When to use Server or Client Component

22 min

77-6 Styling in NextJS

9 min

Module 78: NextJS Core Concepts (Part 3)

2 h 7 m ●

7-Jul

78-1 Metadata

24 min

78-2 Image and Font Optimization

18 min

78-3 Create API - Route Handlers

28 min

78-4 Caching and Revalidating

17 min

78-5 Loading Spinner and Redirect

11 min

78-6 env Variables Build and Deploy

15 min

78-7 Debug Deployment and Server Actions

14 min

Module 79: Authentication in NextJs with Next Auth

1 h 38 m ●

8-Aug

Text Instruction[Important]: Module 79: Authentication in NextJs with Next Auth

79-1 NextAuth Initial Setup

9 min

79-2 Check Login Status

8 min

79-3 Get Currently Logged In user in Client and Server component

13 min

79-4 Integrate Database with NextAuth

14 min

79-5 Refactor Code and Protected Route

21 min

79-6 Redirect User Logout and Google Login

15 min

79-7 Github Login and Post Data on Database

18 min

Module 80: Car Doctor Pro with NextJS Part-1

2 h 21 m ●

10-Oct

Text instruction[important]: Car Doctor Pro with NextJS Part-1

80-1 Project Overview and Initial Setup

9 min

80-2 Navbar and Services card

20 min

80-3 Connect to MongoDB

9 min

80-4 Service Details and Detail banner

20 min

80-5 Sign Up

17 min

80-6 Sign In

18 min

80-7 Quick Fixes and Conditional Login Register Button

15 min

80-8 Social Login Google and Github

18 min

80-9 Fix redirect issue and Post SocialLogin data on MongoDB

15 min

Module 81: Car Doctor Pro with NextJS Part-2

2 h 1 m ●

9-Sep

81-1 Get Single Service Data

12 min

81-2 Post-Booking Data

17 min

81-3 Get My Bookings

13 min

81-4 Delete My Bookings

17 min

81-5 Explaining 03 Get My Bookings and 04 Delete My Bookings

9 min

81-6 Get Single Booking Data and populate the update form

11 min

81-7 Update Single Booking Data

10 min

81-8 Add Owner Validation in Booking Update and Protected Routes using Middleware

15 min

81-9 Deployment to Vercel

17 min