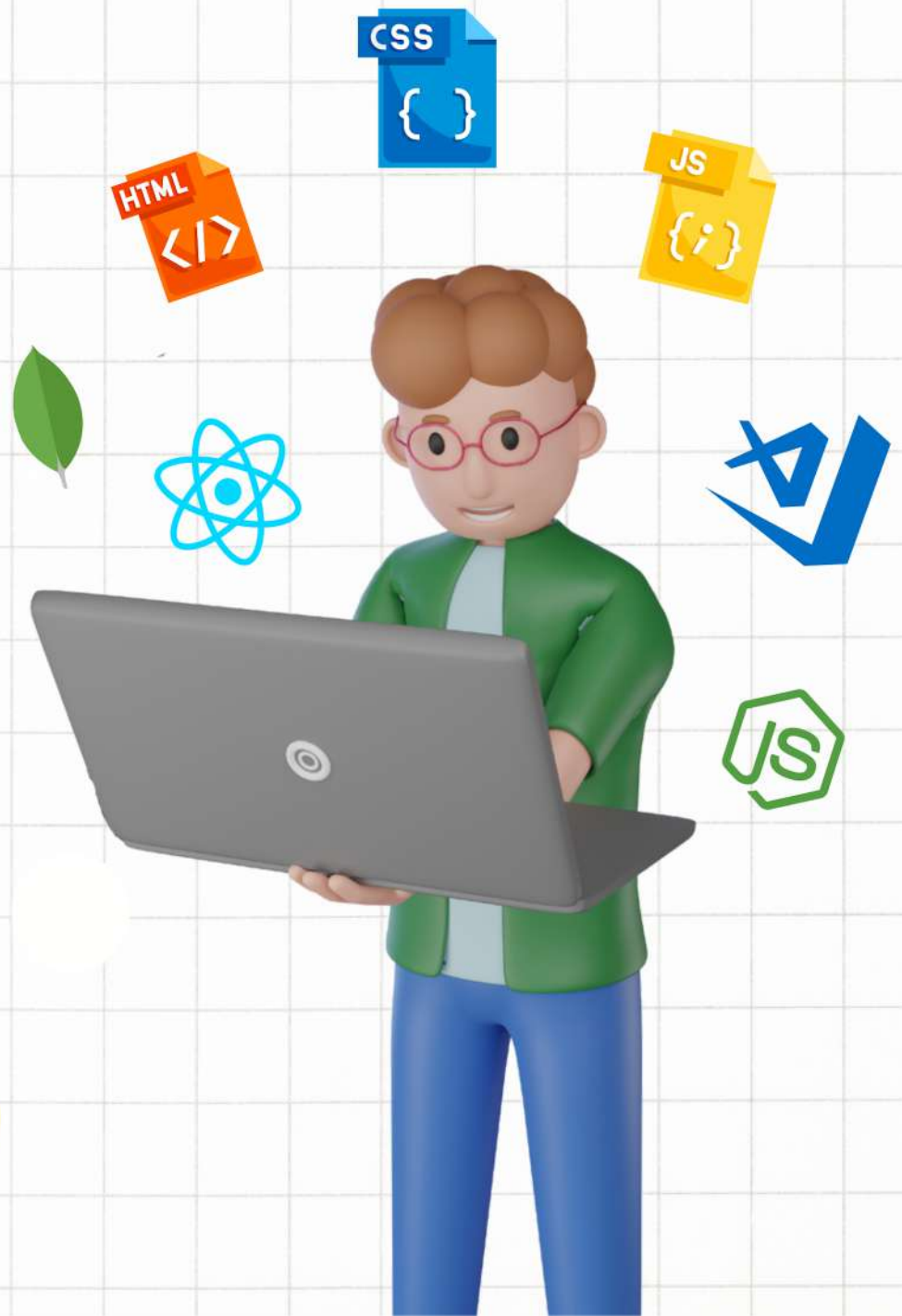


WEB DEVELOPMENT

Course Structure



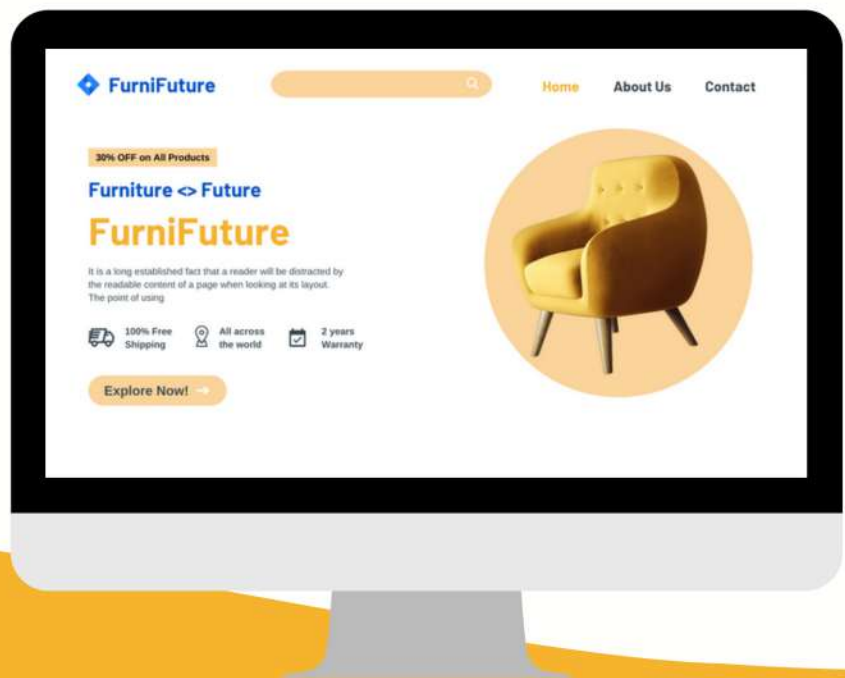
Cynohub

Projects Covered:

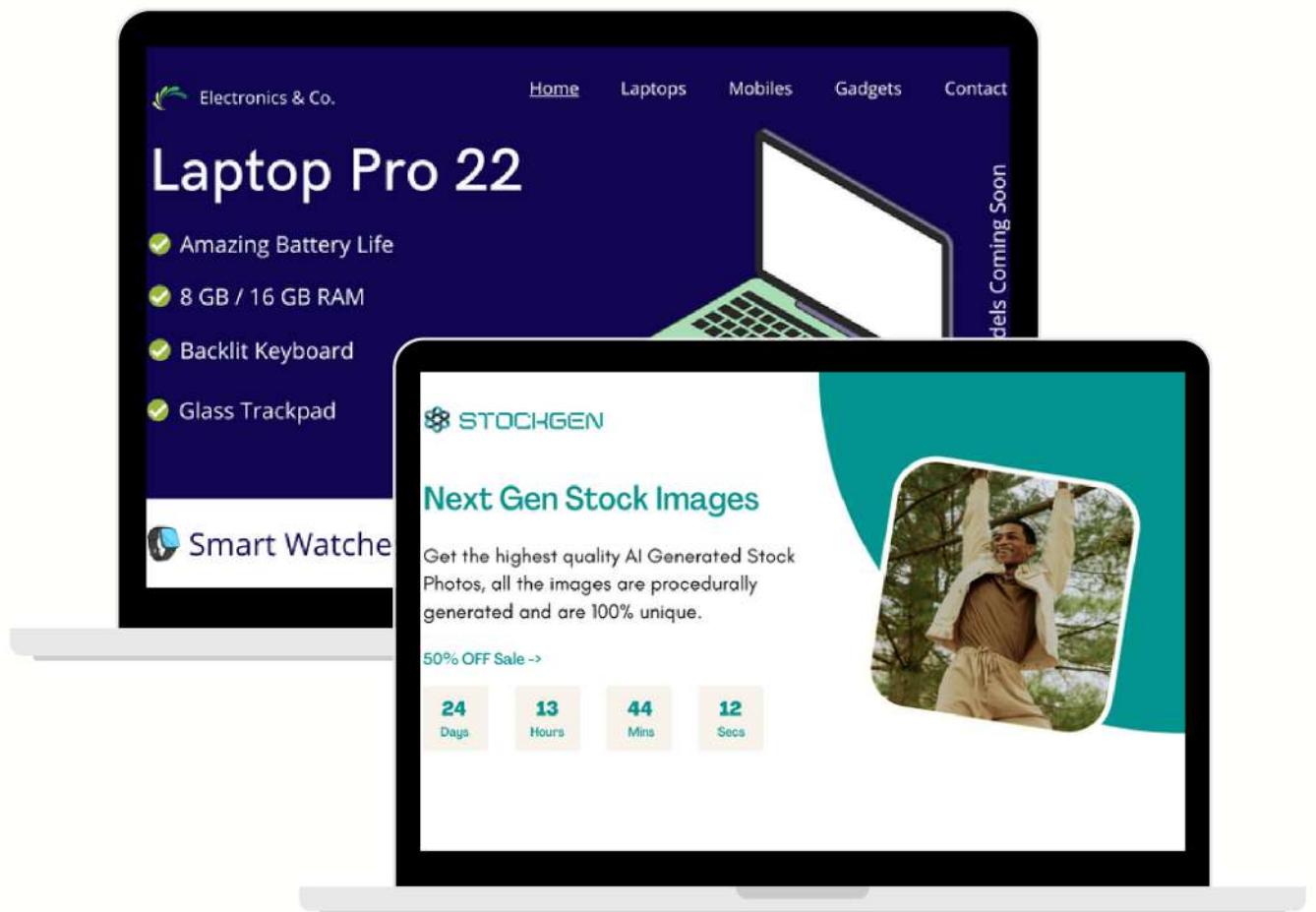
The following slides contains the projects that are built in this course, these are just sample projects for display, in the course you will be working on several Projects.



E-Commerce Websites



World Class Responsive Landing Pages



& Several more..

Static Web Development

This course helps you build a strong foundation on web technologies such as HTML, CSS. With this, you will create and publish simple and beautiful websites from scratch.

Static Web Development

1. Importance of Front End

2. Fundamentals :

- ✓ Syntax
- ✓ Debugging
- ✓ Tweaking Code

HTML Basics

- Getting Started
- HTML Elements
- HTML Headings
- HTML Paragraphs
- HTML Buttons
- HTML Attributes
- HTML Images
- HTML Links
- HTML Lists
- HTML Inputs



Static Web Development

This course helps you build a strong foundation on web technologies such as HTML, CSS. With this, you will create and publish simple and beautiful websites from scratch.

Fundamentals of HTML & CSS

- Intro
- Installing Google Chrome & VS Code
- Websites & Humans
- Tags
- Folder Structure & Multiple Websites
- Headings, Paragraphs and Line Breaks
- Bonus
- Lists
- Bold, Italics & comments
- Multiple Pages websites
- Navigation To External Websites
- Images
- Video Tags
- Input Elements



- Forms
 - Forms Spark
 - Live server
 - Comments
 - Icon
 - Different types of Tags
 - How to Embed YouTube Videos in your website
-

- Quiz-1
 - Mistakes to avoid while hosting your website
 - Quiz-2
-

Projects

Project:-1 Favorite TV Shows Website

- Project Explanation
- Build with Me
- Hosting The Website
- Assignment -2



Learning CSS

- The Style Tag
- Classes and ID's
- CSS Priorities
- Font Size
- Pixels, Ems and Rems - Explanation
- Pixels, Ems and Rems - Example
- Margins and Padding's - Explanation
- Border Box
- Borders
- Cards
- Block and Inline Elements - Part 2
- Star Property
- Absolute & Relative
- Changing Fonts
- Styling A Button
- Colors

- Media Queries
- Media Queries - Hiding Items Example
- Media Queries- Mobile first vs Desktop
- Flex box - Introduction
- Flex box - Align & Justify
- Flexbox - More Information on Flexbox

Project:-2 Google Home Page

- Introduction
- HTML Markup
- CSS Styling
- Refining The Styles
- Assignment-3



CSS Grid

- The Basics
- Grid - Area Introduction
- Grid - Area - Example 1
- Grid - Area - Example 2

Project:-3 Smart Speaker

- Introduction
- Design
- HTML Markup
- Styling The Website- Part-1
- Styling The Website- Part-2
- Compatibility

Project:-4 GYM TYME

- Design
- HTML
- Mobile Approach
- CSS Tablet mode



Project:-5 Restaurant Project

- Introduction
 - Design
 - HTML Markup
 - Section one
 - Section Two
 - Section Three
 - Section Four
 - Section Five
 - Adding Simple Animations
-

CSS Animations

- Animation- Basics
- Animation- Key frames

Project:-6 Shoe Animation

- Introduction & Design
- Building The Website
- Assignment-4



CSS Basics

- CSS Rules
- CSS Properties
- CSS Colors
- External Style Sheet
- Borders
- Fonts
- Media Queries
- Flexbox
- Pixels, Ems, Rems
- Cards
- Margins
- Paddings
- Star Property
- Buttons
- Absolute & Relative
- Flexbox Alignment

Responsive Website Design

- Block Elements
- Inline Elements
- CSS Grid
- Grid Area
- Compatibility
- Design

