

WEEK	Unit	DAY	DESCRIPTION	RESOURCES
1	Orientation, Introduction & Development Environment Setup	Monday	<ol style="list-style-type: none"> <li>1. VS Code download and setup</li> <li>2. Git bash</li> <li>3. Git and github</li> <li>4. Understand how websites work</li> </ol>	<a href="https://code.visualstudio.com/download">https://code.visualstudio.com/download</a>  <a href="#">Visual Studio Code Intro &amp; Setup</a>  <a href="#">Git download</a>  <a href="#">Git Bash Tutorial   Git Bash Basics   Git and GitHub Tutorial   DevOps Training   Edureka</a>  <a href="#">Learn Git In 15 Minutes</a>  <a href="#">How The Web Works - The Big Picture</a>
		Tuesday	Basic HTML document structure Anatomy of HTML tag How to structure text in HTML	<a href="#">W3 schools</a>  <a href="#">MDN</a>
		Wednesday	HTML list: ordered and unordered list Hyperlinks and anchor tags	<a href="#">HTML Crash Course For Absolute Beginners</a>
		Thursday	HTML forms	<a href="#">HTML Tutorial for Beginners: HTML Crash Course [2021]</a>
	HTML5	Friday	HTML Divs and how to separate content for CSS styling  Practice Quiz	<a href="#">Learn HTML5 and CSS3 From Scratch - Full Course</a>  <a href="#">One Page Full Website Project For Practice   HTML &amp; CSS Responsive Website</a>  <a href="#">Build 5 Projects With HTML, CSS &amp; JavaScript</a>  <a href="#">Learn HTML &amp; CSS in 2022   Crash Course</a>
2		Monday	Understand what are cascading style sheets and how you can use it to style your website.  Anatomy of CSS syntax and structure.  How to use CSS selectors and	<a href="https://www.w3schools.com/css/">https://www.w3schools.com/css/</a>  <a href="#">MDN Docs</a>  <a href="#">Tutorials point</a>  <a href="#">Learn CSS in 20 Minutes</a>

	CSS 3		properties.	<a href="#">CSS Tutorial - Zero to Hero (Complete Course)</a> <a href="#">CSS Crash Course For Absolute Beginners</a> <a href="#">CSS Tutorial for Beginners EJ Media playlist</a> <a href="#">How To Create A Website using HTML &amp; CSS   Step-by-Step Tutorial</a> <a href="#">Build Glass Website with HTML and CSS Tutorial</a> <a href="#">Complete Responsive Blogger Website Using HTML/CSS</a> <a href="#">How To Make A Website Using HTML And CSS Step By Step   Website Design Tutorial With HTML CSS</a>
		Tuesday	How to use inline, internal and external CSS. Understand CSS coding best practises.  CSS sizing methods.	
		Wednesday	CSS specificity and implementing style hierarchy.  Class vs. Ids and how to target each.  CSS display and how to implement layout.  How to use CSS static, relative and absolute positioning systems.	
		Thursday	Font styling using CSS and web safe fonts.  Centering elements using CSS.  Website design fundamentals and typography.	
		Friday	How to use CSS float and clear.  How to combine CSS selectors and understand selector priority.  Practice Quiz	
3	BOOTSTRAP 4	Monday	How to install the Bootstrap framework.  Understanding the Bootstrap grid layout system.	<a href="#">official website</a>  <a href="https://www.w3schools.com/bootstrap/">https://www.w3schools.com/bootstrap/</a> <a href="#">Learn Bootstrap in less than 20 minutes - Responsive Website Tutorial</a> <a href="#">Bootstrap 5 Crash Course   Website Build &amp; Deploy</a> <a href="#">Bootstrap 5 Tutorial</a> <a href="#">Responsive Food And Restaurant Website Using Bootstrap 5   Bootstrap 5 Responsive Website Design</a>
		Tuesday	How to use bootstrap containers to layout your website easily.  Learn to use other Bootstrap components such as buttons.	
		Wednesday	Adding symbols using Font Awesome.  Learn to use Bootstrap carousels.	
		Thursday	Add Bootstrap cards to your website.	

			Using Bootstrap navigation bars.	<a href="#">How to create a responsive website with Bootstrap 2021   Real-Time Project   Real Estate   HTML CSS</a>
		Friday	Learn the fundamentals of implementing responsive web design.	
4		Monday	Portfolio website code along	<a href="https://www.youtube.com/watch?v=7UIBlaEZVWw">https://www.youtube.com/watch?v=7UIBlaEZVWw</a>
		Tuesday		<a href="https://www.youtube.com/watch?v=zX3ikOsQg58">https://www.youtube.com/watch?v=zX3ikOsQg58</a>
		Wednesday		<a href="https://www.youtube.com/watch?v=_xkSvufmjEs&amp;t=74s">https://www.youtube.com/watch?v=_xkSvufmjEs&amp;t=74s</a>
		Thursday		
		Friday	Project Presentation	