

Class	Topic
Class 01	<ul style="list-style-type: none"> -- Orientation class -- Intro to the world of programming -- Scratch introduction
Class 02	<ul style="list-style-type: none"> -- Scratch interface -- Variables -- Logic
Class 03	<ul style="list-style-type: none"> -- Moving the character -- Sound and animation -- Loop
Class 04	<ul style="list-style-type: none"> -- Intro to the scratch game mechanics -- Building our first game using scratch -- Pong Game
Class 05	<ul style="list-style-type: none"> -- Co-ordinates and moving the ball -- Variables, scoring and finishing the game -- Finishing the game
Class 06	<ul style="list-style-type: none"> -- Intro to the Paint Application -- Creating our own Sprites -- Finishing the Sprites and Backdrop
Class 07	<ul style="list-style-type: none"> -- Programming the pencil -- Finising our application
Class 08	<ul style="list-style-type: none"> -- Shooting Monster game introduction -- Programming the game -- Preparing the Player and the Monster
Class 09	<ul style="list-style-type: none"> -- Hitting the Monster -- Programming the levels -- Winning the game
Class 10	<ul style="list-style-type: none"> -- Flappy Bird game introduction -- Understanding the Game Mechanics -- Programming the Menu and the Environment
Class 11	<ul style="list-style-type: none"> -- Flappy Flies and Falls -- Flappy Crashes and Game Restart -- Programming Obstacles -- Showing the score

Class	Topic
Class 12	<ul style="list-style-type: none"> -- Intro Web Programming -- How the internet works -- How the website works -- Building blocks of website - HTML, CSS & Javascript
Class 13	<ul style="list-style-type: none"> -- Introduction to HTML -- How it works -- The basic structure -- How to use HTML as a Web Language -- Introduction to CSS - Inline CSS, Internal CSS, and External CSS -- Tag, Element, Attribute, CSS Property and Value
Class 14	<ul style="list-style-type: none"> -- Designing a page layout -- Float, Padding, Margin, Block Element -- Semantic HTML -- Basic UI/UX of a website -- Why layout is important for a website
Class 15	<ul style="list-style-type: none"> -- Introduction to Form -- Designing a Signup form -- Form tags -- Form attributes
Class 16	<ul style="list-style-type: none"> -- Creating a layout system -- Navigation, Header, Footer, Section design -- Typography, Color, Layout, Icon integration -- CSS Psuedoclass, Hover effect
Class 17	<ul style="list-style-type: none"> -- Introduction to Figma -- Figma to HTML design concept -- Converting a Figma file into a HTML website
Class 18	<ul style="list-style-type: none"> -- Fonts & Typography -- Adding Google Font with our project -- Understanding font-family -- Using default font-family with custom fonts -- Understanding "letter-spacing" -- Changing the 'line-height' -- 'text-decoration' & 'text-shadow'
Class 19	

Class	Topic
Class 20	<ul style="list-style-type: none">-- Positioning elements with CSS-- Understanding positioning-- Absolute vs Relative position-- Creating a sticky navigation bar-- z-index-- Content Overflow and how to solve it
Class 21	<ul style="list-style-type: none">-- Make it Responsive using Flexbox-- Mobile Navigation Bar-- Media Queries-- 'flex-grow' & 'flex-shrink'
Class 22	<ul style="list-style-type: none">-- Using CSS Transforms-- Using Rotate and Translate-- Working with Skew and Scale-- X-Axis and Y-Axis in Transform
Class 23	<ul style="list-style-type: none">-- CSS Transition and Animation-- Working with Timing Function-- Using CSS Animations-- Adding Multiple Keyframes
Class 24	<ul style="list-style-type: none">-- Github Intro-- Create your own github account-- Create a github repository-- Upload project files into github-- Create live link and share it with the world