

Part one :Html content

The course consists of 3 weeks

One week consists of two sessions

The first week

- Introduction and what I need to learn -
- Elements and browser
- Create first project and first page
- Head and nested element
- Comments and use case
- Heading and use case
- Syntax and tests
- Paragraph elements
- Attributes of elements
- Formatting element
- Links - Anchor tag
- Image and deal with path

Second week

- Table
- Span and break
- Div and how to use
- Html entities
- Semantic element
- Layout with div and classes
- Layout with semantic element
- Audio
- Video
- Form
- input types and label
- required , placeholder
- action , name method
- hidden reset color range

the third week

- form
- read only , disabled , auto focus
- radio and check box

- select and textarea
- file , search , url , time
- data list , target
- block quote , iframe , pre , code

Part two : Css content

The course consists of 7 weeks

One week consists of two sessions

The first week

- Introduction and what I need to learn
- Your first project and syntax
- Element styling
- Name conventions and rules
- Background (color , attachment , image ,...) -Padding
- Margin
- Border
- Outline
- Display – block , inline , inline-block
- Element visibility and use case

Second week

- Dimensions (width , height) -Overflow x , overflow y
- Text – color and shadow
- Text-alignment
- Text-decoration and transform
- Inheritance
- Typography – font family , font size -Typography – font style and variant -Float and clear
- Master the css calculation

the third week

- Opacity
- Position
- Z-index
- List styling
- Table styling
- Pseudo classes
- Pseudo elements , first letter
- Pseudo elements , before , after , content -Vendor prefixes
- Border radius
- Box shadow

the fourth week

- Transition
- ! important and use case
- The margin collapse
- Css variables and training
- Flex box – parent , direction , wrap -Flex box – justify content , align items -Flex box – align content
- Flex box – child – grow , shrink , order

The fifth week

- Filter
- Gradients
- Pointer events and caret color
- grid – parent , direction , wrap
- grid – justify content , align items -grid – align content
- grid – child – grid column – grid row -grid – min – max and autofill

The sixth week

- 2D transform – scale
- 2D transform - rotate
- 2D transform – translate -2D transform - skew
- Transform origin
- 3D transform – translate , perspective -3D transform – backface visibility and flip product

the seventh week

- Animation - keyframes , name duration - Animation – iteration count
- Animation – spinner loading
- Animation – direction , fill mode , play state -CSS selector
- Media queries and responsive

course	hours	cost
Programming camp level 2 for kids from 9:15 years	3months	2250

