Background Properties

|  |  |  |
| --- | --- | --- |
| **Property** | **Values** | **Description** |
| background-color | rgb(255,255,255)  color-hexa ( #00ff00 )  color-name (red, pink) | Sets the background color of each element |
| background-image | url(“Desert.jpg “)  none | Sets an image as the background |
| background-attachment | scroll - ပံုနဲ ့စာတပါတည္း ေရြ ့  fixed - ပံုကေနရာမွာအေသ | - |
| background-position | x-pos y-pos  20px 10px – pixels  20pt 10pt – point  20em 10em – unit  20% 10% - percentage  20in 10in - inches  20cm 10cm – centimeter  20mm 10mm- millimeter  top left  top center  top right  left / right/ center | Sets the starting position of a background image |
| background-repeat | repeat  repeat-x  repeat-y  no-repeat | Sets if how a background image will be repeated |

Text Properties

|  |  |  |
| --- | --- | --- |
| **Property** | **Values** | **Description** |
| color | rgb(255,255,255)  color-hexa ( #00ff00 )  color-name (red, pink) | Sets the color of a text |
| letter-spacing | none  normal  20px – pixels  20pt – point  20em – unit  20% - percentage  20in - inches  20cm – centimeter  20mm - millimeter | Increase or Decrease the space between  character |
| word-spacing | Increase or Decrease the space between words |
| text-indent | Indents the first line of text in each element |
| text-align | left/ right/ center/ justify | Aligns the text in an element |
| text-decoration | none  underline  overline  line-through | Add decoration to text |
| text-shadow | color 20px 20px  color 20 px 20px 20px  rgb(255,255,255)  color-hexa ( #00ff00 )  color-name (red, pink)  20px – pixels  20pt – point  20em – unit  20% - percentage  20in - inches  20cm – centimeter  20mm - millimeter | Shadow of text of each element |
| text-transform | none  capitalize  uppercase  lowercase | Controls the letters in an element |

Font Properties

|  |  |  |
| --- | --- | --- |
| **Property** | **Values** | **Description** |
| font-family | Times New Roman, Georgia, Serif  Arial, Verdana, Sans-serif | A prioritized List of font family names for an element |
| font-size | xx-small  x-small  smaller  small  medium  xx-large  x-large  larger  large  20px – pixels  20pt – point  20em – unit  20% - percentage  20in - inches  20cm – centimeter  20mm - millimeter | Sets the size of font |
| font-style | normal  italic  oblique | Sets the style of font |
| font-weight | normal  bold  bolder  lighter  100  200  300  400  500  600  700  800  900 | Sets the weight of font |

Border Properties

|  |  |  |
| --- | --- | --- |
| **Property** | **Values** | **Description** |
| border-color | rgb(255,255,255)  color-hexa ( #00ff00 )  color-name (red, pink) | Set the color of the four borders, can have from one to four colors |
| border-style | none  dotted  dashed  solid  double  groove  ridge  inset  outset | Set the style of the four borders |
| border-width | thin  medium  thick  20px – pixels  20pt – point  20em – unit  20% - percentage  20in - inches  20cm – centimeter  20mm - millimeter | Sets the width of four borders |

Margin Properties – browser နံ ့ရံနဲ ့တုိင္းတာ

|  |  |  |
| --- | --- | --- |
| **Property** | **Values** | **Description** |
| margin | auto  20px – pixels  20pt – point  20em – unit  20% - percentage  20in - inches  20cm – centimeter  20mm - millimeter | Set four margin of each element |
| margin-left | Set the left margin of each element |
| margin-right | Set the right margin of each element |
| margin-top | Set the top margin of each element |
| margin-bottom | Set the bottom margin of each element |

Padding Properties – border and content နဲ ့တုိင္းတာ

|  |  |  |
| --- | --- | --- |
| **Property** | **Values** | **Description** |
| padding | auto  20px – pixels  20pt – point  20em – unit  20% - percentage  20in - inches  20cm – centimeter  20mm - millimeter | Set four padding of each element |
| padding -left | Set the left padding of each element |
| padding -right | Set the right padding of each element |
| padding -top | Set the top padding of each element |
| padding -bottom | Set the bottom padding of each element |

Dimension Properties

|  |  |  |
| --- | --- | --- |
| **Property** | **Values** | **Description** |
| line-height | normal  20px – pixels  20pt – point  20em – unit  20% - percentage  20in - inches  20cm – centimeter  20mm - millimeter | Set the distance between lines |
| width | auto  20px – pixels  20pt – point  20em – unit  20% - percentage  20in - inches  20cm – centimeter  20mm - millimeter | sets the width of an element |
| height | sets the height of an element |

List Properties

|  |  |  |
| --- | --- | --- |
| **Property** | **Values** | **Description** |
| list-style-type | none  disc  circle  square  decimal  lower-roman  upper-roman  lower-alpha  upper-alpha | Set the type of the list-item marker |
| list-style-image  ( ul / ol) | none  url(“Desert.jpg”) | Set an image as list-item marker |
| list-style-position | inside  outside | Places the list-item marker in the list |

Classification Properties

|  |  |  |
| --- | --- | --- |
| **Property** | **Values** | **Description** |
| display | none  inline  block | Set how/if element is displayed |
| float | left/ right/ none | Sets where an image or a text will appear in another element |
| clear | left/ right/ both/ none | Places each element |
| position | static  relative  absolute  fixed | Places each element. |

relative - tag/element ၁ခုေပၚ ၁ခု မွီခုိသည္

absolute - သည္ browser ရဲ့ နံရံကေနစပီးတိုင္းတာသည္ ဒါေၾကာင့္ tag/element ၁ခုႏွင့္ ၁ခုကြာဟျပီးေပၚ ေစရန္ left/ right/ top/ bottom ေတြနဲ ့တြဲသံုးပါ

fixed- သည္ absolute ႏွင့္တူေသာ္လည္း fixed ထားေသာ tag/element သည္scroll barဆြဲေသာ ေနာက္သုိ ့ လုိက္သည္ ။ absoluteမလုိက္ပါ

Positioning Properties

|  |  |  |
| --- | --- | --- |
| **Property** | **Values** | **Description** |
| left | auto  20px – pixels  20pt – point  20em – unit  20% - percentage  20in - inches  20cm – centimeter  20mm - millimeter | Specifies the left edge of each element |
| right | Specifies the right edge of each element |
| top | Specifies the top edge of each element |
| bottom | Specifies the bottom edge of each element |
| overflow | auto  scroll  hidden | Sets what happens if the content of an element overflow its area |

Link Pseudo-Classes

|  |  |  |
| --- | --- | --- |
| **Property** | **Values** | **Description** |
| a:link | {Properties: value; }  All Declaration Properties | Style to an unvisited link |
| a:hover | Style to a link when you mouse over it |
| a:active | Style to a selected link |
| a:visited | Style to a visited link |

Table Pseudo-Classes

|  |  |  |
| --- | --- | --- |
| **Property** | **Values** | **Description** |
| li:first-of-type | {Properties: value; }  All Declaration Properties | Applies to first element of specified type |
| li:last-of-type | Applies to last element of specified type |
| li:nth-of-type(even/odd) | Applies to nth element of specified type |

List Pseudo-Classes

|  |  |  |
| --- | --- | --- |
| **Property** | **Values** | **Description** |
| tr:first-of-type | {Properties: value; }  All Declaration Properties | Applies to first element of specified type |
| tr:last-of-type | Applies to last element of specified type |
| tr:nth-of-type(even/odd) | Applies to nth element of specified type |