CSS provides us several properties for styling HTML tables like border patterns, merging border, highlighting table tags etc.

1. Adding borders to the table : CSS provides us 5 properties for controling table borders and they are:

  a) border-style : Decides the type of border applied to the table.
  b) border-width : Decides the thickness of border.
  c) border-color : Decides the color of the border
  d) border individual sides : Decides border applied on individual sides.
  e) border : Shorthand properity for above all.

a) border-style : Following are types of border we can apply using border-style
  i) none
  ii)dotted
 iii) dashed
 iv) solid
 v)double
vi) groove
vii)ridge
viii) inset
ix) outset

  b) border-width : The width of the border can be decided using this property and we have 2 ways to do this

  1. Using CSS keywords and they are **thin**, **medium** and **thick**
  2. Using direct values.

  c) border-color : Sets the color of the border.
  1. Using color name
  2. Color hex code.
  3. rgb() function

  Styling individual borders: CSS allows us to style all four borders of the table in different ways using 4 properties.
  1. border-top-style
  2. border-bottom-style
  3. border-right-style
  4. border-left-style