Assignment

Ans1. A pseudo-class is used to define a special state of an element. For example, it can be used to: Style an element when a user mouses over it. Style visited and unvisited links differently.

Ans2.when we want to show multiple colour in background . we use gradient

Gradient are of three types

1. Linear gradient

It works in linear shape the colours transists in linear fashion

.grad{

Background-image: linear gradient (red , yellow)

}

1. Radial gradient

Colours comes like ellipse

grad{

Background-image: radial.grdient(red , yellow, blue);}

3.conic gradient

Colors are distributed in 360 degree

grad{

background-image:conic gradient(red, yellow , black)

}

Ans3. The different of transition css has

1. Transition

div {  
  width: 100px;  
  height: 100px;  
  background: red;  
  transition: width 2s;  
}

1. transition-delay

div {  
  transition-delay: 1s;  
}

1. transition-duration

transition-duration: 2s;

1. transition-property

transition-timing-function: linear;

1. transition-timing-function