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STP COMPUTER EDUCATION

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SUBJECT :- WEB DESIGNING

Chapter - 7

CSS3 Animations

CSS version 3 (Cascading Style Sheet)

Animations

Motion graphics are called animation

Animation Properties in CSS3

Longhand properties	Shorthand properties
Animation-name : anyname	
Animation-duration : 4s	
Animation-delay : 1s	
Animation-direction : reverse , alternate , alternate-reverse	Animation : stp 4s infinite
Animation-fill-mode : forward , backward , both , none	
Animation-iteration-count : 2 , infinite	

Animation-play-state : paused , running

Animation-timing-function : linear ,
ease , ease-in , ease-out , easein-out ,
step-start , step-end,
steps(int,start|end) , cubic-
bezier(n,n,n,n)

Defining the actions of animation

@keyframes animationName

```
{  
0%{property:value;}  
100%{property:value;}  
}
```

Defining browser compatibility for animation property and key frames method

Use browser syntax code

-webkit- for chrome and safari versions

-o- for opera versions

-moz- for mozilla firefox versions