**Web Designing Assignment**

**Module (JQuery Basic, Effects & Advanced) – 5**

**1- What is jQuery?**

jQuery is a lightweight, "write less, do more", JavaScript library. The purpose of jQuery is to make it much easier to use JavaScript on your website.

**2-How to Apply CSS Using JQuery, How to Add Class and Remove Class in Jquery , JQuery Animation?**

Apply css-

<script>

$(document).ready(function(){

$(“selector”).action(function(){

$(“selector”).css(“property”,”value”)

});

});

</script>

add class-

<style>

.Para{

Color: 20px;

Background: red

}

</style>

<body>

<h1(selector)></h1>

</body>

<script>

$(document).ready(function(){

$(“selector”).action(function(){

$(“selector).addClass(“para”)

});

});

</script>

Remove class-

<style>

.Para{

Color: 20px;

Background: red

}

</style>

<body>

<h1(selector)/class=”para”></h1>

</body>

<script>

$(document).ready(function(){

$(“selector”).action(function(){

$(“selector).removeClass(“para”)

});});

</script>

**3- How to create slider with animation?**

1-slidedown()

<script>

$(document).ready(function(){

$(“selector”).action(function(){

$(“selector).slideDown()

});});

</script>

2-slideUp()

<script>

$(document).ready(function(){

$(“selector”).action(function(){

$(“selector).slideUp()

});});

</script>

3-slideToggle()

<script>

$(document).ready(function(){

$(“selector”).action(function(){

$(“selector).slideToggle()

});});

</script>