TYIT

**PRACTICAL NO: 08**

**Programs on Basic jQuery**

**a. jQuery Basic, jQuery Events**

**CODE :**

<!DOCTYPE html>

<html>

<head>

  <title>jQuery Basics & Events</title>

<script type="text/javascript" src="https://code.jquery.com/jquery-3.6.0.min.js"></script>

</head>

<body>

  <h2 id="msg">Hello, TYBSc IT!</h2>

  <button id="btn">Click Me</button>

  <script>

    $(document).ready(function(){

      $("#btn").click(function(){

        $("#msg").text("Welcome to jQuery Events!");

      });

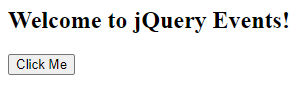
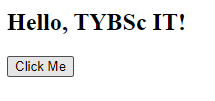
    });

  </script>

</body>

</html>

**OUTPUT:**

****

**b. jQuery Selectors, jQuery Hide and Show effects**

**CODE :**

<!DOCTYPE html>

<html>

<head>

  <title>jQuery fading and sliding</title>

<script type="text/javascript" src="https://code.jquery.com/jquery-3.6.0.min.js "></script>

</head>

<body>

  <p class="para">This is a paragraph.</p>

  <button id="hideBtn">Hide</button>

  <button id="showBtn">Show</button>

  <script>

    $(document).ready(function(){

      $("#hideBtn").click(function(){

        $(".para").hide();

      });

      $("#showBtn").click(function(){

        $(".para").show();

      });

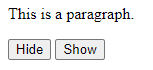
    });

  </script>

</body>

</html>

**OUTPUT:**

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**c. jQuery fading effects, jQuery Sliding effects**

**CODE :**

<!DOCTYPE html>

<html>

<head>

  <title>jQuery Selectors & Hide/Show</title>

<script type="text/javascript" src="https://code.jquery.com/jquery-3.6.0.min.js"></script>

<style>

  #box{

    width:200px;

    height:150px;

    background:lightblue;

    padding:20px;

  }

  </style>

</head>

<body>

  <div id="box">Hello jQuery Effects!</div>

  <button id="fadeBtn">Fade Out</button>

  <button id="slideBtn">Slide Up</button>

  <button id="resetBtn">Reset</button>

  <script>

    $(document).ready(function(){

      $("#fadeBtn").click(function(){

        $("#box").fadeOut(1000);

      });

      $("#slideBtn").click(function(){

        $("#box").slideUp(1000);

      });

      $("#resetBtn").click(function(){

        $("#box").fadeIn(1000).slideDown(1000);

      });

    });

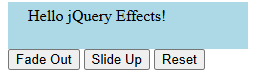
  </script>

</body>

</html>

**OUTPUT:**

**After fade out button click : After Slide Up button click :**

**After Reset button click :** 