Practical 09 Code

```html
<script type="text/javascript"
src="https://ajax.googleapis.com/ajax/libs/jquery/3.2.1/jquery
.min.js"></script>

<style>
input{
  font-size:2em;
  width:100;
  height:85;
}
</style>

<center>
  <table border="4">
    <tr>
      <td colspan="1">
        <input class="display" type="text"
style="width:415px;" size="30" name="Display">
      </td>
    </tr>
    <tr>
      <td>
        <table>
          <tr>
            <td><input class="calc-btn" data-role="number"
type="button" value="7"></td>
            <td><input class="calc-btn" data-role="number"
type="button" value="8"></td>
            <td><input class="calc-btn" data-role="number"
type="button" value="9"></td>
            <td><input class="calc-btn" data-role="operator"
type="button" value="+"></td>
          </tr>
          <tr>
            <td><input class="calc-btn" data-role="number"
type="button" value="4"></td>
            <td><input class="calc-btn" data-role="number"
type="button" value="5"></td>
            <td><input class="calc-btn" data-role="number"
type="button" value="6"></td>
            <td><input class="calc-btn" data-role="operator"
type="button" value="-"></td>
          </tr>
```

```html
        <tr>
          <td><input class="calc-btn" data-role="number"
type="button" value="1"></td>
          <td><input class="calc-btn" data-role="number"
type="button" value="2"></td>
          <td><input class="calc-btn" data-role="number"
type="button" value="3"></td>
          <td><input class="calc-btn" data-role="operator"
type="button" value="*"></td>
        </tr>
        <tr>
          <td><input class="clear-btn" type="button"
value="C"></td>
          <td><input class="calc-btn" data-role="number"
type="button" value="0"></td>
          <td><input class="calculate-btn" type="button"
value="="></td>
          <td><input class="calc-btn" data-role="operator"
type="button" value="/"></td>
        </tr>
      </table>
    </td>
  </tr>
</table>

</center>

<script type="text/javascript">

$(".calc-btn").on('click',function(){
  if($(this).attr('data-role')!='operator'){
    $(".display").val($(".display").val()+$(this).val());
  }
  else{
    if($(".display").val()!=''){
      $(".display").val($(".display").val()+$(this).val());
    }
  }
});

$(".clear-btn").on('click',function(){
  $(".display").val('');
});
```

```
$(".calculate-btn").on('click',function(){
  var expression = $(".display").val();
  $(".display").val(eval(expression));
});

</script>
```

```
$(".calculate-btn").on('click',function(){
  var expression = $(".display").val();
  $(".display").val(eval(expression));
});
```

Practical 10 Code

Login Page (HTML File)

```html
<!DOCTYPE html>
<html lang="en">

<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-
scale=1.0">
  <link rel="stylesheet" href="Practical10.css"/>
  <title>Document</title>
</head>

<body>
  <h1>WorkMania</h1>
  <div class="header"><span id="element"></span></div>

  <form>

    </div>
    <div class="imgcontainer">
      <img src="profile.png" alt="Avatar" class="avatar">
    </div>

    <div class="container">
      <label for="uname"><b>Username</b></label>
      <input type="text" placeholder="Enter Username"
name="uname" id="uname" required>

      <label for="psw"><b>Password</b></label>
      <input type="password" placeholder="Enter Password"
name="psw" required>

      <a href="loginPage.html">Login</a>
        
      <label>
        <input type="checkbox" checked="checked"
name="remember"> Remember me
      </label>
      <div class="fp"><a
href="https://support.google.com/mail/answer/41078?hl=en&co=GE
NIE.Platform%3DDesktop">Forget Password</a></div>
    </div>
```

```html
    <div class="container" style="background-color:#f1f1f1">
      <button type="button" class="cancelbtn">Cancel</button>
      <span class="psw">Sign <a
href="signup.html">up</a></span>
    </div>
  </form>
  <script
src="https://unpkg.com/typed.js@2.0.16/dist/typed.umd.js"></sc
ript>
  <script>
    var typed = new Typed('#element', {
      strings: ['Software Developer', 'Video Editor', '
Graphic Designer', 'Web Designer', 'many more....'],
      typeSpeed: 50,
    });



  </script>
</body>

</html>
```

CSS File

```css
form {
  border: 3px solid #f1f1f1;
}

/* Full-width inputs */
input[type=text],
input[type=password] {
  width: 100%;
  padding: 12px 20px;
  margin: 8px 0;
  display: inline-block;
  border: 1px solid #ccc;
  box-sizing: border-box;
}

/* Set a style for all buttons */
button {
  background-color: #04AA6D;
```

```css
  color: white;
  padding: 14px 20px;
  margin: 8px 0;
  border: none;
  cursor: pointer;
  width: 100%;
}

/* Add a hover effect for buttons */
button:hover {
  opacity: 0.8;
}

/* Extra style for the cancel button (red) */
.cancelbtn {
  width: auto;
  padding: 10px 18px;
  background-color: #f44336;
}

/* Center the avatar image inside this container */
.imgcontainer {
  text-align: center;
  margin: 24px 0 12px 0;
}

/* Avatar image */
img.avatar {
  width: 20%;
  border-radius: 50%;
}

/* Add padding to containers */
.container {
  padding: 16px;
  color: #04AA6D;
  font-family: 'Gill Sans', 'Gill Sans MT', Calibri,
'Trebuchet MS', sans-serif;
  font-size: 20px;
}

/* The "Forgot password" text */
span.psw {
  float: right;
```

```css
    padding-top: 16px;
}

h1 {
  font-family: cursive;
  color: #04AA6D;
  font-size: 40px;
  text-align: center;
}

.header {
  font-family: cursive;
  color: #769b72;
  font-size: 30px;
  text-align: center;
}

a:link, a:visited {
background-color: #50b421;
color: white;
padding: 14px 25px;
text-align: center;
text-decoration: none;
display: inline-block;

}

a:hover, a:active {
background-color: rgb(43, 126, 54);
}
.fp{
margin: 50px 0;
}
body{
  background-image: url("bg.jpg");
  background-size: cover;
  background-repeat: no-repeat;
}

/* Change styles for span and cancel button on extra small
screens */
@media screen and (max-width: 300px) {
  span.psw {
    display: block;
```

```css
        float: none;
    }

    .cancelbtn {
      width: 100%;
    }

}
```

Sign up Page
```html
<!DOCTYPE html>
<html lang="en">

<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width,
initial-scale=1.0">
    <title>Document</title>
    <link rel="stylesheet" href="Practical10.css">
</head>

<body>
    <h1>Sign up</h1>
    <form>

        <div class="imgcontainer">
            <img src="profile.png" alt="Avatar"
class="avatar">
        </div>

        <div class="container">
            <label for="uname"><b>Email Address</b></label>
            <input type="text" placeholder="Enter Email"
name="uname" id="uname" required>

            <label for="psw"><b>Password</b></label>
            <input type="password" placeholder="Enter
Password" name="psw" required>

            <button type="submit">Sign up</button>
            <label>
                <input type="checkbox" checked="checked"
name="remember"> Remember me
            </label>
```

```
        </div>

        <div class="container" style="background-
color:#f1f1f1">
            <button type="button"
class="cancelbtn">Cancel</button>

        </div>
    </form>
</body>

</html>
```

Forgot Password Button – Links to Google Services
Error in Username & Password displayed in Login page.