Hetauda School of Management and Social Sciences

Lab report submission by:

Name: _Niruta Dhital_

RollNo: ____

Submitted to:

Department of BCA

Birash Thing

Lab Name: login page

Lab Duration: 2 days   Lecturer Signature

Submission Date: 2079/06/04

Objectives:

- ➢ To learn about the basic syntax of HTML and CSS.
- ➢ To make ad design a login page in HTML and CSS.
- ➢ To learn about the attributes and tags in HTML and CSS.
- ➢ To learn about the form in HTML.

Theory:

HTML (Hypertext Markup Language) is the most basic building block of the Web. It defines the meaning and structure of web content. Other technologies besides HTML are generally used to describe a web page's appearance/presentation (CSS) or functionality/behavior (JavaScript).

HTML tags:

<html>, <head>, <title>, <body>, <p>, <br>, <hr>, <header>, <nav>, <div>,

<section>, <img>, <button>, <link> etc.

CSS is independent of HTML and can be used with any XML-based markup language. The separation of HTML from CSS makes it easier to maintain sites, share style sheets across pages, and tailor pages to different environments. This is referred to as the separation of structure (or: content) from presentation.

CSS tags:

Margin, padding, box-sizing, font-family, color, background, width, height, border-radius, outline, display, justify-content, padding, align-items, align-items, text-decoration, gap, font-weight, font-size, max-width, border-radius, height, width, border, align-self etc.

HTML Code:

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
 <link rel="stylesheet" href="agricultureformstyle.css">
    <title>cowform</title>
</head>
<body>
    <div class="container">
        <div class="left-side">
            <img src="resources/kisanheroimg.png">
        </div>
        <div class="right-side">
            <div class="logo">
                <img src="resources/kisanlogo.png">
            </div>
            <form>
                <input type="text" class="email" placeholder="Email Address or Phone Number">
                <input type="password" class="password" placeholder="Password">
                <button class="loginbutn">Login</button>
            </form>
            <a href="#" class="forgot-password">Forgot Password?</a>
        </div>
    </div>
```

```html
</body>

</html>
```

CSS Code:

```css
* {
    margin: 0px;
    padding: 0px;
    box-sizing: border-box;
}
.container{
    background: #fff;
    height: 100vh;
    width: 100vw;
    display: flex;
    border-radius:10px;
}
.left-side{
    width:50vw;
}
.left-side img{
    height: 100vh;
    width:100%;
    border-radius:10px 0px 0px 10px;
}
.right-side{
    padding: 40px 40px;
    text-align: center;
    width: 50%;
}
.right-side img{
```

```css
        width: 40%;
    }
    .right-side form{
        display:flex;
        flex-direction: column;
        margin-top:10%;
    }
    .right-side input{
        height:50px;
        background-color: rgb(240, 248, 218);
        margin:5px;
        border: none;
        border-bottom: 2px solid #c0bebe;
        border-radius: 5px;
        outline:none;
        padding:10px;
        font-size: 20px;
    }
    .right-side button{
        height: 50px;
        background: rgb(76, 134, 42);
        margin-top: 5px;
        border-radius:5px;
        color: white;
        font-weight: bold;
        font-size:20px;
        cursor:pointer;
```

```css
    border: none;

    margin-bottom: 5px;

}

.right-side button:hover{

    background-color: rgb(95, 189, 52);

}

.right-side button:focus{

    border:none;

}

a {

    color:#7c7777;

    margin-top: 5px;

    text-decoration: none;

    font-size: 20px;

}
```

Output:

KisanCare

Email Address or Phone Number

Password

Login

Forgot Password?