**HTML**

**<!DOCTYPE HTML>**

**<html lang="en-US">**

**<head>**

**<!-- Code By John Muguro Nduati, used HTML5 CSS3 JS BOOTSTRAP3 -->**

**<meta charset="UTF-8">**

**<title>JS Calculator</title>**

**<meta name="viewport" content="width=device-width, initial-scale=1.0">**

**<link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/css/bootstrap-theme.min.css" integrity="sha384-rHyoN1iRsVXV4nD0JutlnGaslCJuC7uwjduW9SVrLvRYooPp2bWYgmgJQIXwl/Sp" crossorigin="anonymous">**

**<link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/css/bootstrap.min.css" integrity="sha384-BVYiiSIFeK1dGmJRAkycuHAHRg32OmUcww7on3RYdg4Va+PmSTsz/K68vbdEjh4u" crossorigin="anonymous">**

**<link rel="stylesheet" href="style.css">**

**</head>**

**<body>**

**<div class="container">**

**<div class="row saleh">**

**<div class=" col-xs-12 col-sm-offset-4 col-sm-12 col-md-offset-3 col-md-6 col-lg-offset-3 col-lg-6 ">**

**<form name="form" class="well calcontainer col-xs-12 col-sm-offset-4 col-sm-12 col-md-offset-3 col-md-6 col-lg-offset-3 col-lg-6">**

**<!-- panel for the calc -->**

**<input class=" form-control " id="panel" name="panel" placeholder="0." disabled><br/>**

**<!-- User Input Buttons for the calc -->**

**<input class="form-group btn btn-default bttn" type="button" name="bttn7" value="7" onclick="calC(bttn7.value);">**

**<input class="form-group btn btn-default bttn" type="button" name="bttn8" value="8" onclick="calC(bttn8.value);">**

**<input class="form-group btn btn-default bttn" type="button" name="bttn9" value="9" onclick="calC(bttn9.value);">**

**<input class="form-group btn btn-danger bttn" type="button" name="bttnplus" value="+" onclick="calC(bttnplus.value);"><br/>**

**<input class="form-group btn btn-default bttn" type="button" name="bttn4" value="4" onclick="calC(bttn4.value);">**

**<input class="form-group btn btn-default bttn" type="button" name="bttn5" value="5" onclick="calC(bttn5.value);">**

**<input class="form-group btn btn-default bttn" type="button" name="bttn6" value="6" onclick="calC(bttn6.value);">**

**<input class="form-group btn btn-danger bttn" type="button" name="bttnminus" value="-" onclick="calC(bttnminus.value);"><br/>**

**<input class="form-group btn btn-default bttn" type="button" name="bttn1" value="1" onclick="calC(bttn1.value);">**

**<input class="form-group btn btn-default bttn" type="button" name="bttn2" value="2" onclick="calC(bttn2.value);">**

**<input class="form-group btn btn-default bttn" type="button" name="bttn3" value="3" onclick="calC(bttn3.value);">**

**<input class="form-group btn btn-danger bttn" type="button" name="bttnmulti" value="\*" onclick="calC(bttnmulti.value);"><br/>**

**<input class="form-group btn btn-default bttn" type="button" name="bttndot" value="." onclick="calC(bttndot.value);">**

**<input class="form-group btn btn-default bttn" type="button" name="bttn0" value="0" onclick="calC(bttn0.value);">**

**<input class="form-group btn btn-danger bttn" type="button" name="bttnmod" value="%" onclick="calC(bttnmod.value);">**

**<input class="form-group btn btn-danger bttn" type="button" name="bttndiv" value="/" onclick="calC(bttndiv.value);"><br/>**

**<!-- calling new reset function -->**

**<input class="form-group btn btn-info bttn bttne" type="button" name="bttnclear" value="CE" onclick="CE();">**

**<input class="form-group btn btn-success bttn bttne" type="button" name="bttnEQL" value="=" onclick="panel.value=eval(panel.value);">**

**</form>**

**</div>**

**</div>**

**</div>**

**<script src="https://ajax.googleapis.com/ajax/libs/jquery/1.12.4/jquery.min.js"></script>**

**<script src="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/js/bootstrap.min.js" integrity="sha384-Tc5IQib027qvyjSMfHjOMaLkfuWVxZxUPnCJA7l2mCWNIpG9mGCD8wGNIcPD7Txa" crossorigin="anonymous"></script>**

**<!-- my own JS -->**

**<script src="script.js"></script>**

**</body>**

**</html>**

**Css**

**/\* Code By John Muguro Nduati \*/**

**body {**

**margin: 0;**

**padding: 0;**

**background-color: rgba(116, 125, 140, 0.7);**

**}**

**.saleh {**

**/\* main contain majhe anar jonne ai class 2nd div e ai class ase \*/**

**margin: 0 auto;**

**}**

**.calcontainer {**

**/\* ai class ta form er modde kora hoice form er size tik orar jonne \*/**

**margin-left: 0;**

**margin-top: 30px;**

**width: 316px;**

**}**

**#panel {**

**/\* calculator er display er jonne ai id kora hoie \*/**

**text-align: right;**

**width: 274px;**

**height: 80px;**

**font-size: 26px;**

**background-color: white;**

**}**

**#panel:hover {**

**/\* calculator er display er jonne ai id kora hoie \*/**

**cursor: col-resize;**

**}**

**.bttn {**

**/\* button gulo ke style korar jonne ai class \*/**

**margin-bottom: 8px;**

**margin-left: 5px;**

**width: 59px;**

**height: 45px;**

**font-size: 22px;**

**}**

**.bttne {**

**/\* last er 2 ta button ke style korar jonne ai class \*/**

**width: 120px;**

**margin-top: 10px;**

**margin-right: 11px;**

**JS**

**// Code by Saleh Ibne Omar**

**function calC(c) {**

**// form theke panel e jao then value bosao function calC ja value pabe ta**

**// sei value + koro jno protita value add hoi**

**form.panel.value = form.panel.value + c;**

**}**

**function CE() {**

**// clear korar jonne function**

**// form theke panel e jao giye value bosao faka**

**form.panel.value = "";**

**}**

**alert("Basic Calculator, Upvote it if you liked it, Thanks!");**