

Index.php

```
<?php

$dbHost      = "localhost";
$dbUsername  = "hi";
$dbPassword  = "hello";
$dbName      = "IB";

$db = new mysqli($dbHost, $dbUsername, $dbPassword, $dbName);

if ($db->connect_error) {
    die("Connection failed: " . $db->connect_error);
}

?>

<html>
<head>
    <title>Upload CSV file</title>
    <link rel="stylesheet" href="styles.css">
</head>
<body>
<h1 style="font-size:60px;">Meal generator - file upload</h1>
<body style="background-color:rgba(0, 136, 255, 0.344);">

<form action="importData.php" method="post" enctype="multipart/form-data">
<h1> please upload possible meals here .CSV or you can
    manually fill in <a href="form.html">this form</a>
<a> </h1>
<h1> want to check if meal exists ? click <a href="indexs.php"> here </a>

<div class="wrap">
    <input class="file" type="file" accept=".csv,
application/vnd.openxmlformats-officedocument.spreadsheetml.sheet, application/vnd.ms-excel"
name="file" id="file" />
    <div class="wrap">

    </div>
```

```
<input type="submit" class="button" name="importSubmit" value="IMPORT">
</div>
```

```
</form>
```

```
</body>
```

```
</html>
```

Importdata.php

```
<?php
```

```
$dbHost      = "localhost";
```

```
$dbUsername  = "hi";
```

```
$dbPassword  = "hello";
```

```
$dbName      = "IB";
```

```
$db = new mysqli($dbHost, $dbUsername, $dbPassword, $dbName);
```

```
if ($db->connect_error) {
```

```
    die("Connection failed: " . $db->connect_error);
```

```
}
```

```
if(isset($_POST['importSubmit'])){
```

```
    $csvMimes = array('text/x-comma-separated-values', 'text/comma-separated-values',
        'application/octet-stream', 'application/vnd.ms-excel', 'application/x-csv', 'text/x-csv',
        'text/csv', 'application/csv', 'application/excel', 'application/vnd.ms-excel',
        'text/plain');
```

```
    if(!empty($_FILES['file']['name']) && in_array($_FILES['file']['type'], $csvMimes)){
```

```
        if(is_uploaded_file($_FILES['file']['tmp_name'])){
```

```
            $csvFile = fopen($_FILES['file']['tmp_name'], 'r');
```

```

        fgetcsv($csvFile);

        while(($line = fgetcsv($csvFile)) !== FALSE){

            $meal    = $line[0];
            $category = $line[1];

            $db->query("INSERT INTO meals (meal, category) VALUES ('".$meal."',
            '".$category."')");

        }

        fclose($csvFile);

    }

}

echo '<script>location.href="assing.html";</script>';
?>

```

Form.html

```

<html>
<head>
    <title>Form Fill in</title>
</head>
<body>
<h1 style="font-size:60px;">Meal generator - form</h1>
<body style="background-color:rgba(0, 136, 255, 0.344);">

<form action="form.php" method="POST">
<h1> please add any meals you wish to include in the generator </h1>
<div></div>

```

```
        Please add the meal name here <input class="text" type="text" name="meal" id="meal"
placeholder="pasta, lasagna, burger...">
```

```
</div>
```

```
<div>
```

```
    what category is it the meal?
```

```
        <input class="text" type="text" name="category" id="category" >
```

```
</div>
```

```
        <input type="submit" class="submit" name="submit" value="submit">
```

```
</div>
```

```
</form>
```

```
</body>
```

```
</html>
```

Form.php

```
<?php
$server="localhost";
$username="hi";
$password="hello";
$dbname="IB";

$con = mysqli_connect($server, $username, $password, $dbname);
if(isset($_POST["submit"])){
    if(!empty($_POST["meal"]) && !empty($_POST["category"])) {
        $meal = $_POST["meal"] ;
        $category = $_POST["category"] ;
        $query = "INSERT INTO meals(meal ,category) values ('$meal' , '$category') ";
        $run = mysqli_query ($con , $query) or die(mysqli_error($con));
```

```

if($run){
    echo "form submitted" ;
}
else
echo "form not submitted";

}

else
echo " complete the form ";
}

?>

```

Indexs.php

```

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

<meta charset="utf-8">

<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>
<script
    src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.16.0/umd/popper.min.js"></script>
<script src="https://maxcdn.bootstrapcdn.com/bootstrap/4.5.0/js/bootstrap.min.js"></script>
</head>

<body style="background-color:rgba(0, 136, 255, 0.344);">

<h1>SEARCH FOR A MEAL</h1>
</div>
<div class="container">
<div class="row">
    <div class="col-sm-3">
</div>
    <div class="col-sm-6">
        <input type="text" class="form-control" id="search">

```

```

<table class="table table-hover">
<thead>
  <tr>
    <th>Meal Name</th>
  </tr> </thead>
  <tbody id="output">
</tbody>
</table>
</div>
<div class="col-sm-3">
</div>
</div>
</div>
<script type="text/javascript">
$(document).ready(function() {
  $("#search").keypress(function() {
    $.ajax({
      type:'POST',
      url:'search.php',
      data:{
        meal:$("#search").val(),
      },
      success:function(data) {
        $("#output").html(data);
      }
    });
  });
});
</script>

</body>
</html>

```

Search.php

```

<body style="background-color:rgba(0, 136, 255, 0.344);">

<?php

```

```

$conn = mysqli_connect("localhost", "hi", "hello", "IB");
$sql = "SELECT * FROM meals WHERE meal LIKE '%" . $_POST['meal'] . "%'";
$result = mysqli_query($conn, $sql);
if(mysqli_num_rows($result)>0){
    while ($row=mysqli_fetch_assoc($result)) {
        echo "    <tr>
                <td>". $row['meal'] . "</td>

                </tr>";
    }
}
else{
    echo "<tr><td>0 result's found, click <a href=form.html here </a> here to add it</td></tr>";
}
?>

```

assing.html

```

<html>
<head>
    <title>assign</title>
</head>

<body>
<h1 style="font-size:60px;">Meal generator - Generation</h1>
<body style="background-color:#2f99f558;">

<form action="Meal-page.php" method="post" enctype="multipart/form-data">
<h1> please choose an action </h1>
<div class="wrap">
    <a href="display.html">
        <input type="submit" class="button" value="assign">
    </a>
    </div>
</form>
<form action="Meal-erase.php" method="post" enctype="multipart/form-data">
    <input type="submit" class="button" value="reset generator">
</form>

```

```
        <form action="logss.php" method="post" enctype="multipart/form-data">
            <input type="submit" class="button" value="see past meals">
        </form>
        <form action="index.php" method="post" enctype="multipart/form-data">
            <input type="submit" class="button" value="upload meals">
        </form>

</body>
</html>
```

Meal-page.php

```
<!DOCTYPE html>
<html lang="en">
<body style="background-color:rgba(0, 136, 255, 0.344);">
    <form action="assing.html" method="post" enctype="multipart/form-data">
        <input type="submit" class="button" value=" return">
    </form>
<?php

session_start();

$server = "localhost";
$username = "hi";
$password = "hello";
$dbname = "IB";

$con = new mysqli($server, $username, $password, $dbname);
```



```

if ($con->connect_error) {
    die("Connection failed: " . $con->connect_error);
}
else
{
}

$sql = "SELECT meal, category FROM meals";
$test = $con->query ($sql);
$meal = mysqli_fetch_all($test, MYSQLI_ASSOC);

$test = $con->query($sql);

$sql=mysqli_query($con,'select * from meals');
$check=mysqli_num_rows($sql);

$options=array();
for($i=0;$i<$check;$i++){
    array_push($options,$i);
}
shuffle($options);

$sql = "SELECT meal, category FROM meals";
$test = $con->query ($sql);
$meal = mysqli_fetch_all($test, MYSQLI_ASSOC);

$sundaymeal = $options[0];
$mondaymeal = $options[1];
$tuesdaymeal = $options[2];
$wednesdaymeal = $options[3];
$thursdaymeal = $options[4];
$fridaymeal = $options[5];
$saturdaymeal = $options[6];

$name = $meal [$sundaymeal] ['meal'];
$category = $meal [$sundaymeal] ['category'];

while ( ( $meal [$sundaymeal] ['category'] == $meal [$mondaymeal] ['category'] ) || ( $meal
[$mondaymeal] ['category'] == $meal [$tuesdaymeal] ['category'] ) || ( $meal [$tuesdaymeal]
['category'] == $meal [$wednesdaymeal] ['category'] ) || ( $meal [$tuesdaymeal]

```

```

        ['category'] == $meal [$wednesdaymeal] ['category'] ) || ( $meal [$wednesdaymeal]
        ['category'] == $meal [$thursdaymeal] ['category'] ) || ( $meal [$thursdaymeal]
        ['category'] == $meal [$fridaymeal] ['category'] ) || ( $meal [$fridaymeal] ['category'] ==
        $meal [$saturdaymeal] ['category'] ) )
    {
        shuffle($options);
        $sundaymeal = $options[0];
        $mondaymeal = $options[1];
        $tuesdaymeal = $options[2];
        $wednesdaymeal = $options[3];
        $thursdaymeal = $options[4];
        $fridaymeal = $options[5];
        $saturdaymeal = $options[6];
    }

    $sql = "INSERT INTO assign (meal, category, day) VALUES ('$name', '$category', 'sunday' )";
    if (mysqli_query($con, $sql)) {
        } else {

    }

    $name = $meal [$mondaymeal] ['meal'];
    $category = $meal [$mondaymeal] ['category'];
    $sql = "INSERT INTO assign (meal, category, day) VALUES ('$name', '$category', 'monday')";
    if (mysqli_query($con, $sql)) {
        } else {

    }

    $name = $meal [$tuesdaymeal] ['meal'];
    $category = $meal [$tuesdaymeal] ['category'];
    $sql = "INSERT INTO assign (meal, category, day) VALUES ('$name', '$category', 'tuesday')";
    if (mysqli_query($con, $sql)) {
        } else {

    }

```

```

$name = $meal [$wednesdaymeal] ['meal'];
$category = $meal [$wednesdaymeal] ['category'];
$sql = "INSERT INTO assign (meal, category, day) VALUES ('$name', '$category', 'wednesday')";
if (mysqli_query($con, $sql)) {
    } else {

}

$name = $meal [$thursdaymeal] ['meal'];
$category = $meal [$thursdaymeal] ['category'];
$sql = "INSERT INTO assign (meal, category, day) VALUES ('$name', '$category', 'thursday')";
if (mysqli_query($con, $sql)) {
    } else {

}

$name = $meal [$fridaymeal] ['meal'];
$category = $meal [$fridaymeal] ['category'];
$sql = "INSERT INTO assign (meal, category, day) VALUES ('$name', '$category', 'friday')";
if (mysqli_query($con, $sql)) {
    } else {

}

$name = $meal [$saturdaymeal] ['meal'];
$category = $meal [$saturdaymeal] ['category'];
$sql = "INSERT INTO assign (meal, category, day) VALUES ('$name', '$category', 'saturday')";
if (mysqli_query($con, $sql)) {
    } else {

}

$sql = "SELECT meal, category FROM assign";
$test = $con->query ($sql);
$meal = mysqli_fetch_all($test, MYSQLI_ASSOC);

```

```
$sqlquery = "SELECT meal FROM `assign` WHERE day = 'sunday'";

$run = mysqli_query ($con , $sqlquery) or die(mysqli_error($con));

$resultttest = $con->query($sqlquery);

while ($test = $resultttest->fetch_assoc()) {
    echo "sunday ";
    echo $test[meal];
    echo "<br>";
    $sundaymeal = $test[meal];
    $_SESSION['sundaymeal'] = $test[meal];
}

$sqlquery = "SELECT meal FROM `assign` WHERE day = 'monday'";

$run = mysqli_query ($con , $sqlquery) or die(mysqli_error($con));

$resultttest = $con->query($sqlquery);

while ($test = $resultttest->fetch_assoc()) {
    echo "monday ";
    echo $test[meal];
    echo "<br>";

    $_SESSION['mondaymeal'] = $test[meal];
}

$sqlquery = "SELECT meal FROM `assign` WHERE day = 'tuesday'";

$run = mysqli_query ($con , $sqlquery) or die(mysqli_error($con));

$resultttest = $con->query($sqlquery);
```

```
while ($test = $resultttest->fetch_assoc()) {
    echo "tuesday ";
    echo $test[meal];
    echo "<br>";
    $tuesdaymeal = $test[meal];
    $_SESSION['tuesdaymeal'] = $test[meal];
}

$sqlquery = "SELECT meal FROM `assign` WHERE day = 'wednesday'";

$run = mysqli_query ($con , $sqlquery) or die(mysqli_error($con));

$resultttest = $con->query($sqlquery);

while ($test = $resultttest->fetch_assoc()) {
    echo "wednesday ";
    echo $test[meal];
    echo "<br>";
    $wednesdaymeal = $test[meal];
    $_SESSION['wednesdaymeal'] = $test[meal];
}

$sqlquery = "SELECT meal FROM `assign` WHERE day = 'thursday'";

$run = mysqli_query ($con , $sqlquery) or die(mysqli_error($con));

$resultttest = $con->query($sqlquery);

while ($test = $resultttest->fetch_assoc()) {
    echo "thursday ";
    echo $test[meal];
    echo "<br>";
    $_SESSION["thursdaymeal"] = $test[meal];
}

$sqlquery = "SELECT meal FROM `assign` WHERE day = 'friday'";

$run = mysqli_query ($con , $sqlquery) or die(mysqli_error($con));
```

```

$resultttest = $con->query($sqlquery);

while ($test = $resultttest->fetch_assoc()) {
    echo "friday ";
    echo $test[meal];
    echo "<br>";
    $_SESSION["fridaymeal"] = $test[meal];
}

$sqlquery = "SELECT meal FROM `assign` WHERE day = 'saturday'";

$run = mysqli_query ($con , $sqlquery) or die(mysqli_error($con));

$resultttest = $con->query($sqlquery);

while ($test = $resultttest->fetch_assoc()) {
    echo "saturday ";
    echo $test[meal];
    echo "<br>";
    $_SESSION["saturdaymeal"] = $test[meal];
}

?>
<html>

<form action="reset.php" method="post" enctype="multipart/form-data">
    <input type="submit" class="button" value="refresh">
</form>

<form action="save.php" method="post" enctype="multipart/form-data">
    <input type="submit" class="button" value="save">
</form>

</html>

```

Meal-erase.php

```
<?php
$server = "localhost";
$username = "hi";
$password = "hello";
$dbname = "IB";

$con = new mysqli($server, $username, $password, $dbname);
if ($con->connect_error) {
    die("Connection failed: " . $con->connect_error);
}
else{
}

$sql = " UPDATE `DAY` SET `Assigned`='0' WHERE 1";
if (mysqli_query($con, $sql)) {

}

$sql2 = "DELETE FROM `assign` ";
if (mysqli_query($con, $sql2)) {

}

$sql = " UPDATE `meals` SET `Assigned`='0' WHERE 1";
if (mysqli_query($con, $sql)) {
}
echo '<script>location.href="assing.html";</script>';
```

Reset.php

```
<?php
$server = "localhost";
$username = "hi";
$password = "hello";
$dbname = "IB";
```

```

$con = new mysqli($server, $username, $password, $dbname);
if ($con->connect_error) {
    die("Connection failed: " . $con->connect_error);
}
else{
}

$sql = " UPDATE `DAY` SET `Assigned`='0' WHERE 1";
if (mysqli_query($con, $sql)) {

}

$sql2 = "DELETE FROM `assign` ";
if (mysqli_query($con, $sql2)) {

}

$sql = " UPDATE `meals` SET `Assigned`='0' WHERE 1";
if (mysqli_query($con, $sql)) {

}

echo '<script>location.href="Meal-page.php";</script>';

```

Save.php

```

<body style="background-color:rgba(0, 136, 255, 0.344);">

<?php

session_start();

$server = "localhost";
$username = "hi";
$password = "hello";
$dbname = "IB";

$con = new mysqli($server, $username, $password, $dbname);

```



```

if ($con->connect_error) {
    die("Connection failed: " . $con->connect_error);
}
else
{
}

$dayone = " sunday\n ";
$sundaymeal = $_SESSION['sundaymeal'] ;
$mondaymeal = $_SESSION['mondaymeal'] ;
$daytwo = " monday\n ";
$tuesdaymeal = $_SESSION['tuesdaymeal'] ;
$daythree = " tuesday\n ";
$wednesdaymeal = $_SESSION['wednesdaymeal'];
$dayfour = " wednesday\n ";
$thursdaymeal = $_SESSION['thursdaymeal'];
$dayfive = " thursday\n ";
$fridaymeal = $_SESSION['fridaymeal'];
$daysix = " friday\n ";
$saturdaymeal = $_SESSION['saturdaymeal'];
$dayseven = " saturday\n ";

$week = array ($sundaymeal, $mondaymeal, $tuesdaymeal, $wednesdaymeal, $thursdaymeal,
    $fridaymeal, $saturdaymeal);
$day = array( "sunday", "monday", "tuesday", "wednesday", "thursday", "friday", "saturday" );
for ($x=0;$x<sizeof($week); $x++) {
    $meal = $week[$x];
    $days = $day[$x];
    $sql = "INSERT INTO PAST (meal, day) VALUES ('$meal', '$days' )";
    if (mysqli_query($con, $sql)) {

    } else {

    }

}

echo "sunday ";
echo $_SESSION['sundaymeal'];
echo "<br>";
echo "monday ";
echo $_SESSION['mondaymeal'];
echo "<br>";

```

```
echo "tuesday ";
echo $_SESSION['tuesdaymeal'];
echo "<br>";
echo "wednesday ";
echo $_SESSION['wednesdaymeal'];
echo "<br>";
echo "thursday ";
echo $_SESSION["thursdaymeal"];
echo "<br>";
echo "friday ";
echo $_SESSION["fridaymeal"];
echo "<br>";
echo "saturday";
echo $_SESSION["saturdaymeal"];
echo "<br>";

$myfile = fopen("testfile.txt", "w") or die("Unable to open file!");
$txt = $sundaymeal;
fwrite($myfile, $txt);

$txt = $dayone;
fwrite($myfile, $txt);

$txt = $mondaymeal;
fwrite($myfile, $txt);
$txt = $daytwo;
fwrite($myfile, $txt);
$txt = $tuesdaymeal;
fwrite($myfile, $txt);
$txt = $daythree;
fwrite($myfile, $txt);
$txt = $wednesdaymeal;
fwrite($myfile, $txt);
$txt = $dayfour;
fwrite($myfile, $txt);
$txt = $thursdaymeal;
fwrite($myfile, $txt);
$txt = $dayfive;
fwrite($myfile, $txt);
$txt = $fridaymeal;
fwrite($myfile, $txt);
$txt = $daysix;
```

```

fwrite($myfile, $txt);
$txt = $saturdaymeal;
fwrite($myfile, $txt);
$txt = $dayseven;
fwrite($myfile, $txt);
fclose($myfile);

?>
<a href="testfile.txt" download="menu.txt">Download</a>

<form action="assing.html" method="post" enctype="multipart/form-data">
    <input type="submit" class="button" value="return">
</form>

```

logss.php

```

<!DOCTYPE html>
<html lang="en">
<body style="background-color:rgba(0, 136, 255, 0.344);">
    <form action="assing.html" method="post" enctype="multipart/form-data">
        <input type="submit" class="button" value=" return">
    </form>

<?php

$server = "localhost";
$username = "hi";
$password = "hello";
$dbname = "IB";

$con = new mysqli($server, $username, $password, $dbname);

if ($con->connect_error) {
    die("Connection failed: " . $con->connect_error);
}

```

```
$sql= mysqli_query($con,'select meal from past');  
$check =mysqli_num_rows($sql);
```

```
$weeks = $check/7;
```

```
$sql= "SELECT meal, day from PAST";  
$storeArray = Array();  
$storesArray = Array();  
$resultttest = $con->query($sql);
```

```
while ($rows = $resultttest->fetch_assoc()) {  
    $storesArray[] = $rows['day'];  
}
```

```
$sql= "SELECT meal from PAST";  
$resultttest = $con->query($sql);  
while ($row = $resultttest->fetch_assoc()) {  
    $storeArray[] = $row['meal'];  
}
```

```
$z = 0;  
$b = 7;
```

```
for ($x = 1; $x<=$weeks; $x++)
```

```
{  
    echo "<br>";  
    echo " week# ";  
    echo $x;  
  
    for($y=$z;$y<$b;$y++) {  
        echo "<br>";  
        echo $storeArray[$y];  
        echo " ";  
        echo $storesArray[$y];  
        echo "<br>";  
    }
```

```
$z = $z+ 7;  
$b = $b + 7;
```

```
}
```

```
}
```

dbConfig.php

```
<?php

$dbHost      = "localhost";
$dbUsername  = "hi";
$dbPassword  = "hello";
$dbName      = "IB";

$db = new mysqli($dbHost, $dbUsername, $dbPassword, $dbName);

if ($db->connect_error) {
    die("Connection failed: " . $db->connect_error);
}
```

Styles.css

```
html, body {
    height: 100%;
}

h1{
    margin: auto;
    width: 100%;
    border: 3px;
    padding: 10px;
    text-align: center;
}

.file{
    padding-bottom: 49%;
    padding-left: 12%;
}

.wrap {
    height: 100%;
```

```
display: flex;
align-items: center;
justify-content: center;
}

.button {
width: 140px;
height: 45px;
font-family: 'Roboto', sans-serif;
font-size: 11px;
text-transform: uppercase;
letter-spacing: 2.5px;
font-weight: 500;
color: #000;
background-color: #fff;
border: none;
border-radius: 35px;
box-shadow: 0px 8px 15px rgba(0, 0, 0, 0.1);
transition: all 0.3s ease 0s;
cursor: pointer;
outline: none;
margin: 0;
position: absolute;
top: 50%;
-ms-transform: translateY(-50%);
transform: translateY(-50%);
}

.button:hover {
background-color: #1f687e;
box-shadow: 0px 15px 20px rgba(31, 54, 148, 0.4);
color: #fff;
transform: translateY(-7px);
}

.entry{
text-align: left;
}

@import url('https://fonts.googleapis.com/css?family=Montserrat:900');
```

```
body{
  margin:0;
  padding:0;
  background-color:#292929;
  font-family: 'Montserrat', sans-serif;
}

#wrapper{
  width:100vw;
  height:100vh;
  box-sizing:border-box;
  display:flex;
  align-items:center;
  justify-content:center;
}

.my-super-cool-btn{
  position:relative;
  text-decoration:none;
  color:#fff;
  letter-spacing:1px;
  font-size:2rem;
  box-sizing:border-box;
}

.my-super-cool-btn span{
  position:relative;
  box-sizing:border-box;
  display:flex;
  align-items:center;
  justify-content:center;
  width:200px;
  height:200px;
}

.my-super-cool-btn span:before{
  content:'';
  width:100%;
  height:100%;
  display:block;
  position:absolute;
  border-radius:100%;
  border:7px solid #F3CF14;
  box-sizing:border-box;
  transition: all .85s cubic-bezier(0.25, 1, 0.33, 1);
  box-shadow: 0 30px 85px rgba(0,0,0,0.14), 0 15px 35px rgba(0,0,0,0.14);
}
```

```
}  
  
.my-super-cool-btn:hover span:before{  
  transform:scale(0.8);  
  box-shadow: 0 20px 55px rgba(0,0,0,0.14), 0 15px 35px rgba(0,0,0,0.14);  
}  
  
.my-super-cool-btn .dots-container{  
  opacity:0;  
  animation: intro 1.6s;  
  animation-fill-mode: forwards;  
}  
  
.my-super-cool-btn .dot{  
  width:8px;  
  height:8px;  
  display:block;  
  background-color:#F3CF14;  
  border-radius:100%;  
  position:absolute;  
  transition: all .85s cubic-bezier(0.25, 1, 0.33, 1);  
}  
  
.my-super-cool-btn .dot:nth-child(1){  
  top:50px;  
  left:50px;  
  transform:rotate(-140deg);  
  animation: swag1-out 0.3s;  
  animation-fill-mode: forwards;  
  opacity:0;  
}  
  
.my-super-cool-btn .dot:nth-child(2){  
  top:50px;  
  right:50px;  
  transform:rotate(140deg);  
  animation: swag2-out 0.3s;  
  animation-fill-mode: forwards;  
  opacity:0;  
}  
  
.my-super-cool-btn .dot:nth-child(3){  
  bottom:50px;  
  left:50px;  
  transform:rotate(140deg);  
  animation: swag3-out 0.3s;  
  animation-fill-mode: forwards;  
  opacity:0;
```



```
}  
.my-super-cool-btn .dot:nth-child(4){  
  bottom:50px;  
  right:50px;  
  transform:rotate(-140deg);  
  animation: swag4-out 0.3s;  
  animation-fill-mode: forwards;  
  opacity:0;  
}  
.my-super-cool-btn:hover .dot:nth-child(1){  
  animation: swag1 0.3s;  
  animation-fill-mode: forwards;  
}  
.my-super-cool-btn:hover .dot:nth-child(2){  
  animation: swag2 0.3s;  
  animation-fill-mode: forwards;  
}  
.my-super-cool-btn:hover .dot:nth-child(3){  
  animation: swag3 0.3s;  
  animation-fill-mode: forwards;  
}  
.my-super-cool-btn:hover .dot:nth-child(4){  
  animation: swag4 0.3s;  
  animation-fill-mode: forwards;  
}  
@keyframes intro {  
  0% {  
    opacity:0;  
  }  
  100% {  
    opacity:1;  
  }  
}  
@keyframes swag1 {  
  0% {  
    top:50px;  
    left:50px;  
    width:8px;  
  }  
  50% {  
    width:30px;  
    opacity:1;  
  }  
}
```

```
}  
100% {  
    top:20px;  
    left:20px;  
    width:8px;  
    opacity:1;  
}  
}  
@keyframes swag1-out {  
    0% {  
        top:20px;  
        left:20px;  
        width:8px;  
    }  
    50% {  
        width:30px;  
        opacity:1;  
    }  
    100% {  
        top:50px;  
        left:50px;  
        width:8px;  
        opacity:0;  
    }  
}  
@keyframes swag2 {  
    0% {  
        top:50px;  
        right:50px;  
        width:8px;  
    }  
    50% {  
        width:30px;  
        opacity:1;  
    }  
    100% {  
        top:20px;  
        right:20px;  
        width:8px;  
        opacity:1;  
    }  
}
```

```
@keyframes swag2-out {
```

```
  0% {  
    top:20px;  
    right:20px;  
    width:8px;  
  }
```

```
  50% {  
    width:30px;  
    opacity:1;  
  }
```

```
  100% {  
    top:50px;  
    right:50px;  
    width:8px;  
    opacity:0;  
  }
```

```
}
```

```
@keyframes swag3 {
```

```
  0% {  
    bottom:50px;  
    left:50px;  
    width:8px;  
  }
```

```
  50% {  
    width:30px;  
    opacity:1;  
  }
```

```
  100% {  
    bottom:20px;  
    left:20px;  
    width:8px;  
    opacity:1;  
  }
```

```
}
```

```
@keyframes swag3-out {
```

```
  0% {  
    bottom:20px;  
    left:20px;  
    width:8px;  
  }
```

```
  50% {  
    width:30px;
```

```
    opacity:1;
}
100% {
    bottom:50px;
    left:50px;
    width:8px;
    opacity:0;
}
}
@keyframes swag4 {
    0% {
        bottom:50px;
        right:50px;
        width:8px;
    }
    50% {
        width:30px;
        opacity:1;
    }
    100% {
        bottom:20px;
        right:20px;
        width:8px;
        opacity:1;
    }
}
@keyframes swag4-out {
    0% {
        bottom:20px;
        right:20px;
        width:8px;
    }
    50% {
        width:30px;
        opacity:1;
    }
    100% {
        bottom:50px;
        right:50px;
        width:8px;
        opacity:0;
    }
}
```

}

