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Information Technology Department

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How to create JQuery Datepicker?

Program :

```
<!DOCTYPE html>

<html>

  <head>

    <title></title>

    <style type ="text/css">

      body{

        font-family: Helvetica, sans-serif;

        font-size: 10pt;

      }

    </style>

  </head>

  <body>

    <table border="0" cellpadding="0" cellspacing="0">

      <tr>

        <td>

          From:

        </td>

        <td>

          <input type="text" id="txtFrom" />

        </td>

      </tr>

      <tr>

        <td>

          &nbsp;

        </td>

        <td>

          To:

        </td>

      </tr>

    </table>
```

```

<script src="http://ajax.googleapis.com/ajax/libs/jquery/1.6/jquery.min.js"
type="text/javascript"></script>

    <script src="http://ajax.googleapis.com/ajax/libs/jqueryui/1.8/jquery-ui.min.js"
type="text/javascript"></script>

    <link href="http://ajax.googleapis.com/ajax/libs/jqueryui/1.8/themes/base/jquery-
ui.css" rel="Stylesheet" type="text/css"/>

    <script type="text/javascript">
$(function () {
    $("#txtFrom").datepicker({
        numberOfMonths: 2,
        onSelect: function (selected) {
            var dt = new Date(selected);
            dt.setDate(dt.getDate() + 1);
            $("#txtTo").datepicker("option", "minDate", dt);
        }
    });
    $("#txtTo").datepicker({
        numberOfMonths: 2,
        onSelect: function (selected) {
            var dt = new Date(selected);
            dt.setDate(dt.getDate() - 1);
            $("#txtFrom").datepicker("option", "maxDate", dt);
        }
    });
});
</script>
</body>
</html>

```

Output :

← → ↻ ⓘ File | D:/Sneh/Datepicker.html

Outlook Web App Test - Atul Single Si... AtulNet

From: To:

June 2023

July 2023

Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa
				1	2	3							1
4	5	6	7	8	9	10	2	3	4	5	6	7	8
11	12	13	14	15	16	17	9	10	11	12	13	14	15
18	19	20	21	22	23	24	16	17	18	19	20	21	22
25	26	27	28	29	30		23	24	25	26	27	28	29
							30	31					

← → ↻ ⓘ File | D:/Sneh/Datepicker.html

Outlook Web App Test - Atul Single Si... AtulNet

From: To:

June 2023

July 2023

Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa
				1	2	3							1
4	5	6	7	8	9	10	2	3	4	5	6	7	8
11	12	13	14	15	16	17	9	10	11	12	13	14	15
18	19	20	21	22	23	24	16	17	18	19	20	21	22
25	26	27	28	29	30		23	24	25	26	27	28	29
							30	31					

← → ↻ ⓘ File | D:/Sneh/Datepicker.html

Outlook Web App Test - Atul Single Si... AtulNet

From: To:

Program:

6

```

<form id="registration" action="" name="registration">
  <label for="username">Username</label>
  <input type="text" name="username" id="username" placeholder="Enter
your username"/>
  <br>
  <br><label for="pwd">Password</label>
  <input type="password" name="pwd" id="pwd" placeholder="Enter your
password">
  <br>
  <br><label for="cnfpwd">Confirm Password</label>
  <input type="password" name="cnfpwd" id="cnfpwd" placeholder="Enter
your password">
  <br><br>
  <label for="email">Email</label>
  <input type="email" name="email" id="email"
placeholder="abc@gmail.com"/>
  <br><p>
    Gender : </p>
    <input type="radio" id="gender1" >
    <label for="male">Male</label>
    <br><input type="radio" id="gender2" >
    <label for="female">Female</label><br><br>
    <label for="attachments">Attachments</label>
    <input type="file" id="file" name="file">
    <br><br>
    <button type="submit">Register</button>
  </form>

```

```
$( "#registration" ).validate({
  rules: {
    username: {
      required: true
    },
    email: {
      required: true,
      email: true
    },
    pwd: {
      required: true,
      minlength: 3
    },
    cnfpwd: {
      required: true,
      equalTo: "#pwd"
    },

    male: {
      required: true
    },
    female:
      {
        required: true
      },
  },
});
```



```

attachement: {
    required: true,
    extension: "pdf|jpeg|png|jpg|zip",
},
},
messages : {
    username: {
        required: "Please enter your name!"
    },
    email: {
        required: "Please enter an email!",
        email: "Please enter valid email address."
    },
    pwd: {
        required: "Please enter password."
    },
    cnfpwd: {
        required: "Please enter confirm password.",
        equalTo: "Password and confirm password does not match"
    },
    male: {
        required: "You must select a gender."
    },
    female:
    {
        required: "Select the gender" }
    ,

```

```
attachement: {  
    required: "Please select JPG, PNG, PDF or ZIP file.",  
    extension: "File must be JPG, PNG, PDF or ZIP.",  
    filesize: "File size must be less than 5 MB."  
},
```

Output :

← → ↻ ⓘ File | D:/Sneh/jquery.html
Outlook Web App Test - Atul Single Si... AtulNet

Username

Password

Confirm Password

Email

Gender :

- ☐ **Male**
☐ **Female**

Attachments **No file chosen**

How To Add Bar chart In Website?

Program :

```
<!DOCTYPE html>

<html>

    <head>

        <title>Charts in Website</title>

        <script src="https://cdn.amcharts.com/lib/5/index.js"></script>

        <script src="https://cdn.amcharts.com/lib/5/xy.js"></script>

        <script src="https://cdn.amcharts.com/lib/5/themes/Animated.js"></script>


    <style>
#chartdiv {
    width: 100%;
    height: 500px;

}
</style>

    <body>

        <div id="chartdiv">


        </div>

        <script>
am5.ready(function() {

// Create root element
// https://www.amcharts.com/docs/v5/getting-started/#Root_element
var root = am5.Root.new("chartdiv");
```

```

root.setThemes([
    am5themes_Animated.new(root)
]);
var chart = root.container.children.push(am5xy.XYChart.new(root, {
    panX: true,
    panY: true,
    wheelX: "panX",
    wheelY: "zoomX",
    pinchZoomX: true
}));
var cursor = chart.set("cursor", am5xy.XYCursor.new(root, {}));
cursor.lineY.set("visible", false);
var xRenderer = am5xy.AxisRendererX.new(root, { minGridDistance: 30 });
xRenderer.labels.template.setAll({
    rotation: 270,
    centerY: am5.p50,
    centerX: am5.p100,
    paddingRight: 20
});
xRenderer.grid.template.setAll({
    location: 1
})
var xAxis = chart.xAxes.push(am5xy.CategoryAxis.new(root, {
    maxDeviation: 0.3,
    categoryField: "country",
    renderer: xRenderer,
    tooltip: am5.Tooltip.new(root, {}),
}));

```

```

var yAxis = chart.yAxes.push(am5xy.ValueAxis.new(root, {
    maxDeviation: 0.3,
    renderer: am5xy.AxisRendererY.new(root, {
        strokeOpacity: 0.1
    })
}));

// Create series
// https://www.amcharts.com/docs/v5/charts/xy-chart/series/
var series = chart.series.push(am5xy.ColumnSeries.new(root, {
    name: "Series 1",
    xAxis: xAxis,
    yAxis: yAxis,
    valueYField: "value",
    sequencedInterpolation: true,
    categoryXField: "country",
    tooltip: am5.Tooltip.new(root, {
        labelText: "{valueY}"
    })
}));

series.columns.template.setAll({ cornerRadiusTL: 5, cornerRadiusTR: 5, strokeOpacity: 0
});

series.columns.template.adapters.add("fill", function(fill, target) {
    return series.set("fill", am5.color(0x63A1F2));
});

series.columns.template.adapters.add("stroke", function(stroke, target) {
    return series.set("fill", am5.color(0x63A1F2));
});

```

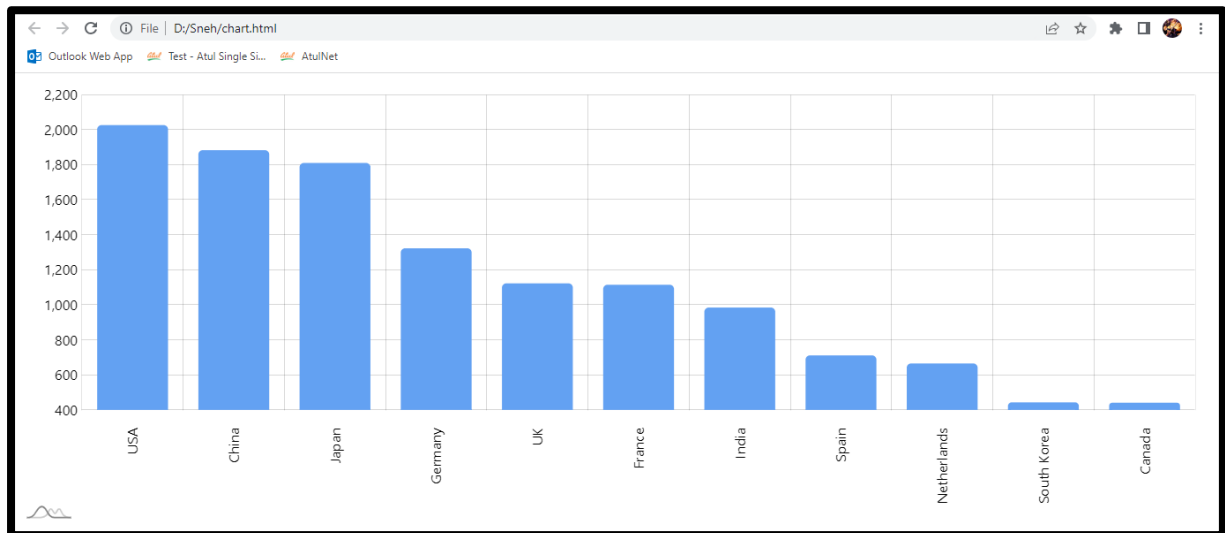
```
var data = [{
  country: "USA",
  value: 2025
}, { country: "China",value: 1882
}, { country: "Japan",value: 1809
}, {country: "Germany",value: 1322
}, {country: "UK",value: 1122
}, {country: "France",value: 1114
}, {country: "India",value: 984
}, {country: "Spain",value: 711
}, {country: "Netherlands",value: 665
}, {country: "South Korea",value: 443
}, {country: "Canada",value: 441
}];
xAxis.data.setAll(data);
series.data.setAll(data);

// Make stuff animate on load
// https://www.amcharts.com/docs/v5/concepts/animations/
series.appear(1000);
chart.appear(1000, 100);

}); // end am5.ready()
</script>

</body>
</html>
```

Output :



How to add pie chart in website ?

Program :

```
<!DOCTYPE html>
<html>
  <head>
    <title>Bar Chart</title>
    <link rel="icon" type="image/x-icon" href="D:\\Sneh\\logo.png">
    <script src="https://cdn.amcharts.com/lib/5/index.js"></script>
    <script src="https://cdn.amcharts.com/lib/5/percent.js"></script>
    <script src="https://cdn.amcharts.com/lib/5/themes/Animated.js"></script>
    <style>
#chartdiv {
  width: 100%;
  height: 500px;
}
</style>
    <body>
      <div id="chartdiv">
        </div>
        <script>
am5.ready(function() {
// Create root element
// https://www.amcharts.com/docs/v5/getting-started/#Root_element
```

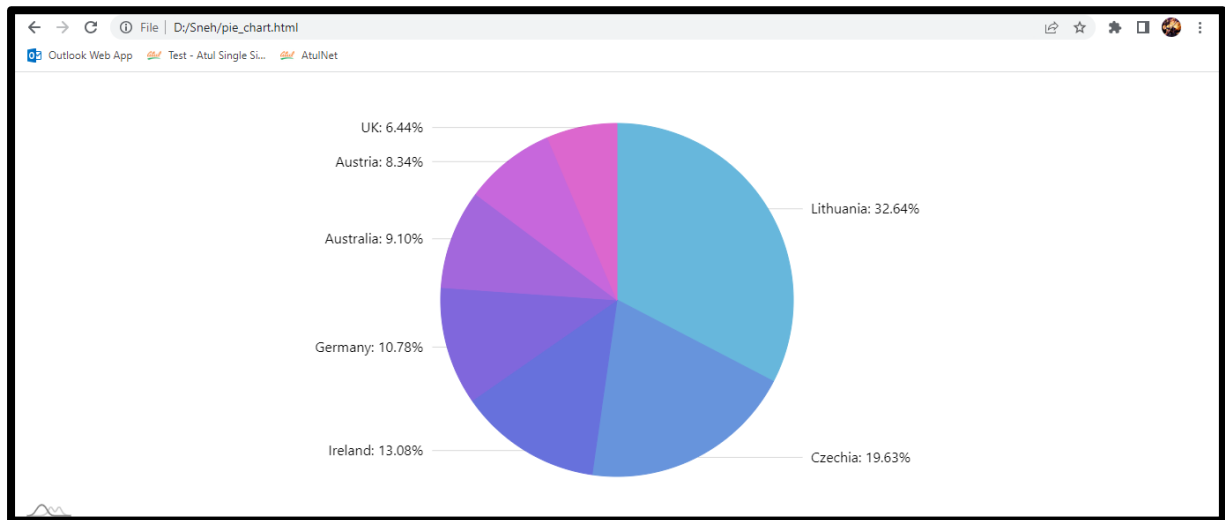


```

var root = am5.Root.new("chartdiv");
root.setThemes([am5themes_Animated.new(root),]);
var chart = root.container.children.push(
    am5percent.PieChart.new(root, {
        endAngle: 270
    }));
var series = chart.series.push(
    am5percent.PieSeries.new(root, {
        valueField: "value",
        categoryField: "category",
        endAngle: 270
    }));series.states.create("hidden", {
    endAngle: -90
})series.data.setAll([
    {category: "Lithuania",value: 501.9
    }, { category: "Czechia", value: 301.9
    }, {category: "Ireland", value: 201.1
    }, { category: "Germany", value: 165.8
    }, {category: "Australia",value: 139.9
    }, {category: "Austria", value: 128.3
    }, {category: "UK", value: 99
    }]);
series.appear(1000, 100);
});
</script>
</body>
</html>

```

Output :



How to add watermark on image ?

Program :

```
<!DOCTYPE html>
<html>
<head>
  <style>
    .container {
      position: relative;
      display: flex;
      justify-content: center;
      align-items: center; /* Center vertically */
    }
    .watermark {
      position: absolute;
      top: 50%;
      left: 50%;
      transform: translate(-50%, -50%) rotate(-45deg);
      opacity: 0.5;
      color: #C6C6C6;
      font-size: 40px;
      font-family: Arial, sans-serif;
    }
  </style>
</head>
```

```

<body>
  <label for="input">Enter the watermark you want to add</label>
  <input type="text" id="wmark" name="wmark" placeholder="enter your
text here" oninput="changewatermark()">

  <label for="font">Select a font:</label>
  <select id="font" name="font" onchange="changeFont()">
    <option value="Arial">Arial</option>
    <option value="Times New Roman">Times New Roman</option>
    <option value="Courier New">Courier New</option>
    <option value="Verdana">Verdana</option>
    <option value="Lucida Handwriting">Lucida Handwriting</option>
    <option value="Papyrus">Papyrus</option>
    <option value="Century Gothic">Century Gothic</option>
    <option value="Comic Sans MS">Comic Sans MS</option>
    <option value="Copperplate Gothic Light">Copperplate Gothic
Light</option>
    <option value="Gabriola">Gabriola</option>
    <option value="Ink Free">Ink Free</option>
    <option value="MingLiU_HKSCS-ExtB">MingLiU_HKSCS-
ExtB</option>
    <option value="MV Boli">MV Boli</option>

  </select>

```

```

<label for="size">Enter the font size :</label>
  <input type="number" id="size" name="size" oninput="changesize()">
<label for="color">Enter the color </label>
<select id="color" name="color" onchange="changeColor()">
<option value="">-- Select Color --</option>
<option value="red">Red</option>
<option value="blue">Blue</option>
<option value="green">Green</option>
<option value="black">Black</option>
<option value="pink">Pink</option>
<option value="yellow">Yellow</option>
<option value="orange">Orange</option>
</select>
<br>
<br>
<hr color="blue">

<br>
<br>
<div class="container">
  
  <div class="watermark">
    <span id="showwatermark">YOUR TEXT HERE</span>
  </div>
</div>

```

```

<script>

function changewatermark() {
    var wmark = document.getElementById("wmark").value;
    document.getElementById("showwatermark").innerHTML = wmark;
}

function changefont() {
    var font = document.getElementById("font").value;
    document.getElementById("showwatermark").style.fontFamily = font;
}

function changesize() {
    var size = document.getElementById("size").value;
    document.getElementById("showwatermark").style.fontSize = size +
"px";
}

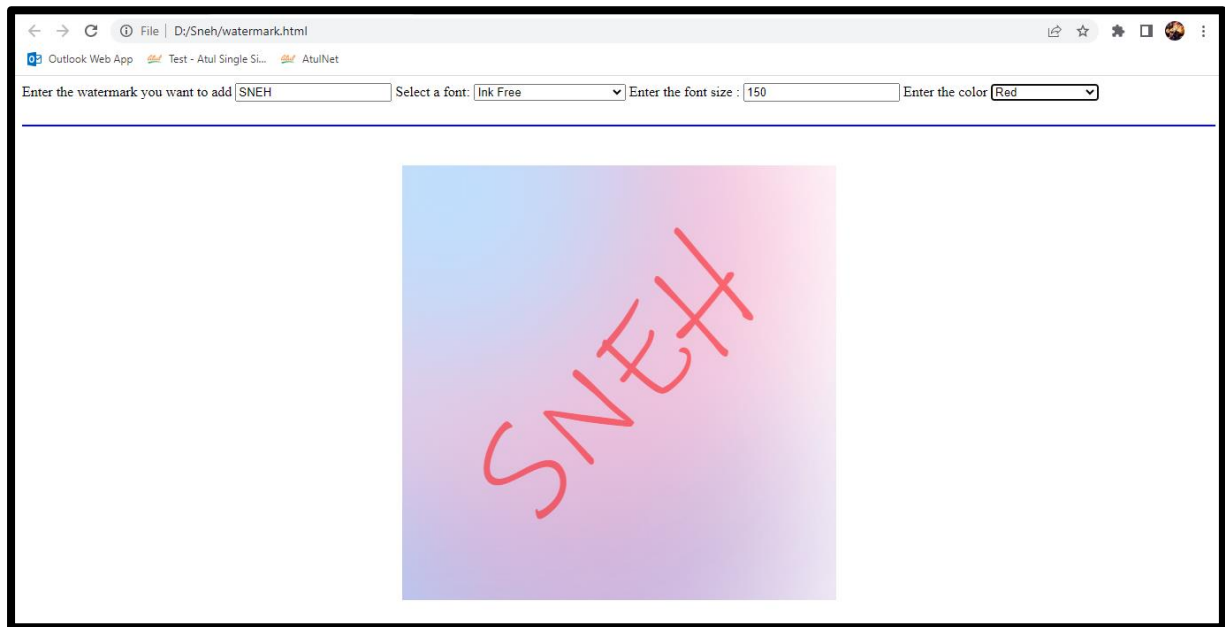
function changecolor(){
    var color =document.getElementById("color").value;
    if(color=="red")
    { document.getElementById("showwatermark").style.color ="red";
    }
    if(color=="blue")
    { document.getElementById("showwatermark").style.color ="blue";
    }

    </script>

</body>
</html>

```

Output :



How to generate QR using Javascript?

Program :

```
<!DOCTYPE html>
<html>
  <head>
    <title>QR Code Generator</title>
    <style>
      h1{
        color:Black;
        width:300px;
        margin:30px;
        position:relative;
        left:15px;
      }
      #container{
        position:relative;
        top:200px;
        left:450px;
        border:2px solid black;
        width:400px;
        height:auto;
        padding: 10px;
        box-shadow: 5px 10px;
        background-color:#FFB800;
      }
```



```

input,button{
    position :relative;
    left:20px;
}
#qr-code{
    position :relative;
    left:125px;
}
</style>
<script src="https://code.jquery.com/jquery-1.8.2.js"></script>
<script src="https://cdnjs.cloudflare.com/ajax/libs/jquery/3.6.0/jquery.min.js"
></script>
<script src="https://unpkg.com/sweetalert/dist/sweetalert.min.js" ></script>
<script src="https://code.jquery.com/jquery-3.7.0.min.js" integrity="sha256-
2PmVv0kuTBOenSvLm6bvfBSSHrUJ+3A7x6P5Ebd07/g="
crossorigin="anonymous"></script>
<script
src="https://cdnjs.cloudflare.com/ajax/libs/qrcodejs/1.0.0/qrcode.min.js"></s
cript>
</head>
<div id="container">
    <h1>QR Generator</h1>
    <hr color="black" />
    <br>
    <div id="qr-container">
        <input type="text" id="text" placeholder="Enter text">
        <button onclick="generateQR();show()">Generate QR Code</button>

```

```

<input type="button" value="#9711;"
onClick="window.location.reload(true)">

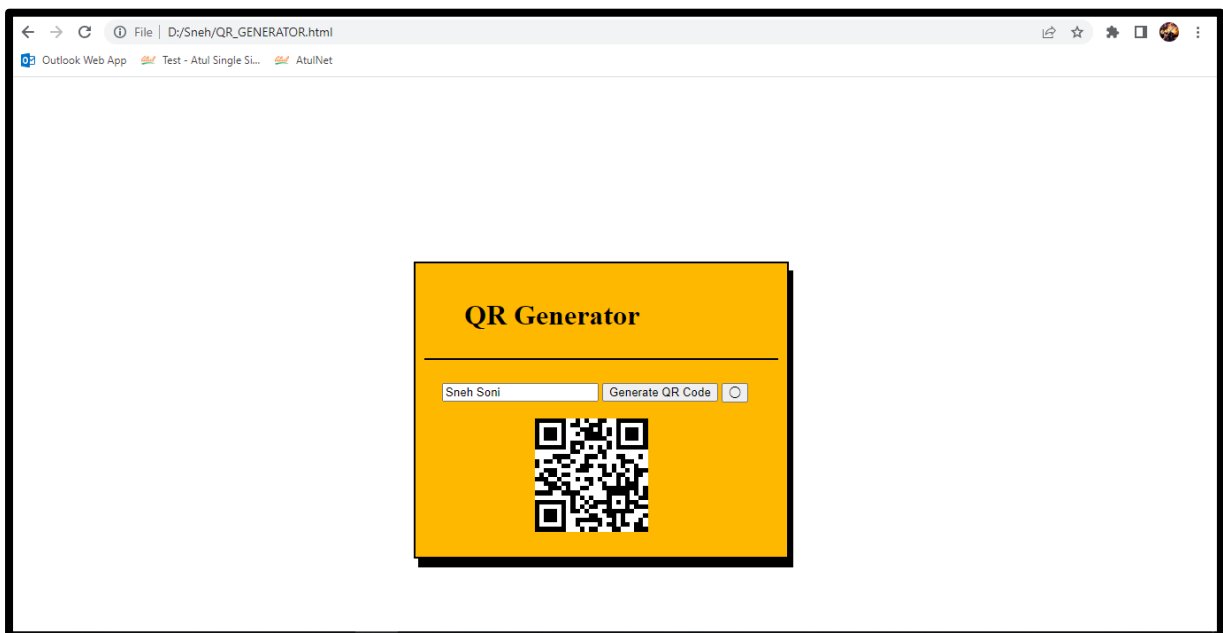
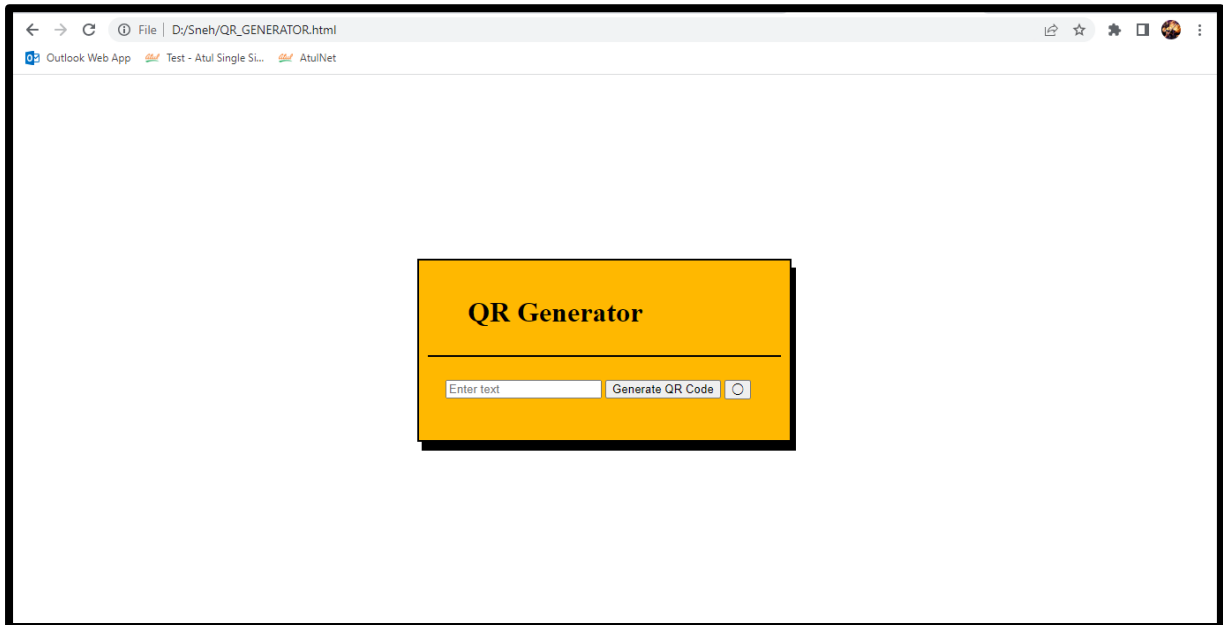
    <br>

    <br>

    <div id="qr-code" style="display:none"></div>
<br>
</div>
</div>
</body>
<script>
    function generateQR() {
        var text = document.getElementById('text').value;
        if(text=="")
        {
            swal("Sorry!", "Oops, something went wrong. looks like the
data is missing", "error");
        }
        else{
            var qrCode = new QRCode(document.getElementById("qr-
code"), {text: text,width: 128,height: 128
        });}}
function show()
{
    $("#qr-code").slideDown(200);
}
</script>
</html>

```

Output :



How to generate Barcode using javascript ?

Program :

```
<!DOCTYPE html>
<html>
<head>
  <title>Barcode Generator</title>
  <link rel="icon" type="image/x-icon" href="D:\Sneh\logo.png">
  <script
src="https://cdn.jsdelivr.net/npm/jsbarcode@3.11.5/dist/JsBarcode.all.min.js
"></script>
  <style>
    h1{
      color:Black;
      width:300px;
      margin:30px;
      position:relative;
      left:15px;
    }
    #container{
      position:relative;
      top:200px;
      left:450px;
      border:2px solid black;
      width:400px;
      height:auto;
```

```
padding: 10px;
box-shadow: 5px 10px;
background-color:#A1DCF2;
}
input,button{
position :relative;
left:20px;
}
#barcode{
position :relative;
left:115px;
}

</style>

<script src="https://code.jquery.com/jquery-1.8.2.js"></script>
<script
src="https://cdnjs.cloudflare.com/ajax/libs/jquery/3.6.0/jquery.min.js"
></script>
<script src="https://unpkg.com/sweetalert/dist/sweetalert.min.js" ></script>

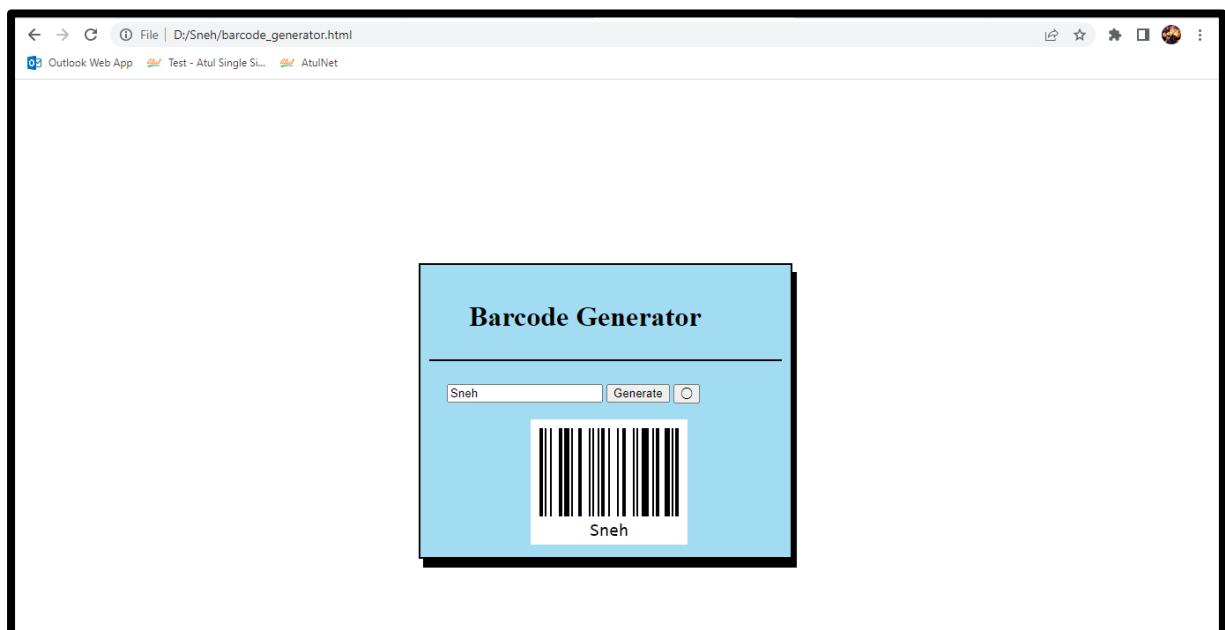
<script
src="https://cdn.jsdelivr.net/npm/jsbarcode@3.11.5/dist/JsBarcode.all.min.js
"></script>
</head>
```

```

<body>
<div id="container">
  <h1>Barcode Generator</h1>
  <hr color="black" />
  <br>
  <form>
    <input type="text" id="input" placeholder="Enter the data">
    <input type="button" onclick="generateBarcode()" value="Generate">
      <input type="button" value="#9711;"
onClicK="window.location.reload(true)">
  </form>
  <br>
  <svg style="display:none" id="barcode"></svg>
</div>
<script>
  function generateBarcode() {
    var input = document.getElementById("input").value;
    var barcode = document.getElementById("barcode");
    if (input=="")
    {
      swal("Sorry!", "Oops, something went wrong. looks like the
data is missing", "error"); }
    else{
      JsBarcode(barcode, input); barcode.style.display = "inline";} }
</script>
</body>
</html>

```

Output :



How to make a progress bar ?

Program :

```
<!DOCTYPE html>
<html>
<head>
<title>Progress Bar</title>
<link rel="icon" type="image/x-icon" href="D:\Sneh\logo.png">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<style>

#container{
background-image: linear-gradient(90deg, rgb(218, 252, 164), rgb(71, 229,
230));
border: 2px solid black;
padding:20px;
margin:15px;
border: 1px solid;
padding: 10px;
box-shadow: 5px 10px;
width:auto;
}
#bar {
width: 100%;
background-color: black;
}
```



```

#progress {
    width: 1%;
    height: 15px;
    background-color:orange;
}
input
{
font-size:20px;
color:orange;
}
</style>
<body>
<div id="container">
<h1>Progress Bar</h1>
<div id="bar">
    <div id="progress"></div>
</div>
<br>
<input type="button" onclick="load()"value="Load&#9854;">
</div>
<script>
var i = 0;
function load() {
    if (i == 0) {
        i = 1;
        var progress = document.getElementById("progress");
    }
}

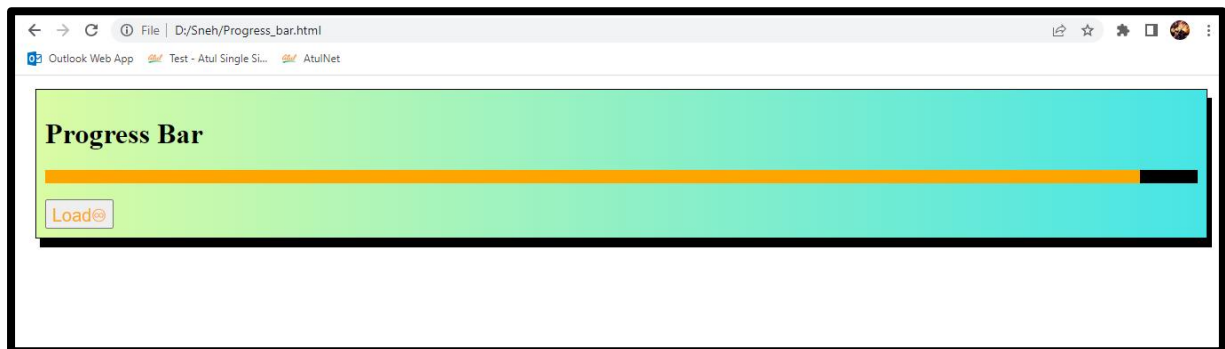
```

```
var width = 1;

    function refresh()
    {
        window.location.reload();
    }
var id = setInterval(frame,50);
function frame() {
    if(width==100)
    {
        setTimeout(refresh,500);
    }
    if (width >= 100) {
clearInterval(id);
i = 0;
} else {
width++;
progress.style.width = width + "%";
}
}
}
</script>

</body>
</html>
```

Output :



Online Image editing tools

Image Rotation :

Program :

```
<!DOCTYPE html>

<html lang="en">

<head>
  <meta charset="utf-8" />
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <link rel="apple-touch-icon" sizes="76x76" href="../assets/img/apple-
icon.png">
  <link rel="icon" type="image/png" href="../assets/img/favicon.png">
  <title>
    Rotate Image
  </title>
  <!-- Fonts and icons -->
  <link
href="https://fonts.googleapis.com/css?family=Open+Sans:300,400,600,700
" rel="stylesheet" />
  <!-- Nucleo Icons -->
  <link href="../assets/css/nucleo-icons.css" rel="stylesheet" />
  <link href="../assets/css/nucleo-svg.css" rel="stylesheet" />
  <!-- Font Awesome Icons -->
  <script src="https://kit.fontawesome.com/42d5adcbca.js"
crossorigin="anonymous"></script>
  <link href="../assets/css/nucleo-svg.css" rel="stylesheet" />
  <!-- CSS Files -->
  <link id="pagestyle" href="../assets/css/argon-dashboard.css?v=2.0.4"
rel="stylesheet" />

  <style>
  label {
    margin-bottom: 5px;
    font-weight: bold;
  }
```

```
user-image {
    max-width: 100%;
    max-height: 100%;
    display: block;
    position: absolute;
    top: 0;
    bottom: 0;
    left: 0;
    right: 0;
}

@import url(https://fonts.googleapis.com/css?family=Dosis:700);

body {
    font-family: "Dosis", Helvetica, Arial, sans-serif;
    background: #ecf0f1;
    color: #34495e;
    font-size: 5px;
}

value {
    border-bottom: 4px dashed #bdc3c7;
    text-align: center;
    font-weight: bold;
    font-size: 10em;
    line-height: 60px;
    margin: 40px auto;
    letter-spacing: -.07em;
    text-shadow: white 2px 2px 2px;
}
```

```
input[type="range"] {
  display: block;
  -webkit-appearance: none;
  background-color: #bdc3c7;
  width: 300px;
  height: 5px;
  border-radius: 5px;
  margin: 0 auto;
  outline: 0;
}
input[type="range"]::-webkit-slider-thumb {
  -webkit-appearance: none;
  background-color: #e74c3c;
  width: 30px;
  height: 30px;
  border-radius: 50%;
  border: 2px solid white;
  cursor: pointer;
  transition: .3s ease-in-out;
}
input[type="range"]::-webkit-slider-thumb:hover {
  background-color: white;
  border: 2px solid #e74c3c;
}
input[type="range"]::-webkit-slider-thumb:active {
  transform: scale(1.6);
}
```

```

.image-container {
  max-width: 100%;
  max-height: 100%;
  overflow: hidden;
  display: flex;
  align-items: center;
  justify-content: center;
}
#image-container img {
  max-width: 100%;
  max-height: 100%;
  width: auto;
  height: auto;
}
</style>
</head>

<body class="g-sidenav-show bg-gray-100">
  <div class="min-height-300 bg-primary position-absolute w-100"></div>
  <aside class="sidenav bg-white navbar navbar-vertical navbar-expand-xs
border-0 border-radius-xl my-3 fixed-start ms-4 " id="sidenav-main">
    <div class="sidenav-header">
      <i class="fas fa-times p-3 cursor-pointer text-secondary opacity-5
position-absolute end-0 top-0 d-none d-xl-none" aria-hidden="true"
id="iconSidenav"></i>
      <a class="navbar-brand m-0" href=" https://demos.creative-
tim.com/argon-dashboard/pages/dashboard.html " target="_blank">

```

```



    <span class="ms-1 font-weight-bold">ONLINE
TOOLS</span>

</a>

</div>

<hr class="horizontal dark mt-0">

<div class="collapse navbar-collapse w-auto " id="sidenav-
collapse-main">

    <ul class="navbar-nav">

        <li class="nav-item">

            <a class="nav-link " href="../../pages/QR Code
Generator.html">

                <div class="icon icon-shape icon-sm border-radius-md text-
center me-2 d-flex align-items-center justify-content-center">

                    i class="bi bi-qr-code" aria-hidden="true"></i>

                    <svg xmlns="http://www.w3.org/2000/svg" width="50"
height="50" fill="currentColor" class="bi bi-qr-code" viewBox="0
0 16 16" >

                        <path d="M2 2h2v2H2V2Z"/>

                        <path d="M6 0v6H0V0h6ZM5 1H1v4h4V1ZM4
12H2v2h2v-2Z"/>

                        <path d="M6 10v6H0v-6h6Zm-5 1v4h4v-4H1Zm11-
9h2v2h-2V2Z"/>

                    </svg>

```



```

</div>

    <span class="nav-link-text ms-1">QR Code Generator</span>

</a>

</li>

<li class="nav-item">

    <a class="nav-link active " href="../pages/Barcode Generator.html">

        <div class="icon icon-shape icon-sm border-radius-md text-center me-2 d-flex align-items-center justify-content-center">

            <i class="bi bi-upc-scan"></i>

            <svg xmlns="http://www.w3.org/2000/svg" width="16"
height="16" fill="currentColor" class="bi bi-upc-scan" viewBox="0 0 16
16">

                <path d="M1.5 1a.5.5 0 0 0-.5.5v3a.5.5 0 0 1-1 1 0v-3A1.5 1.5 0 0 1
1.5 0h3a.5.5 0 0 1 0 1h-.3zM11 .5a.5.5 0 0 1 .5-.5h3A1.5 1.5 0 0 1 16
1.5v3a.5.5 0 0 1-1 1 0v-3a.5.5 0 0 0-.5-.5h-3a.5.5 0 0 1-.5-.5zM.5 11a.5.5 0 0 1
.5.5v3a.5.5 0 0 0 .5.5h3a.5.5 0 0 1 0 1h-3A1.5 1.5 0 0 1 0 14.5v-3a.5.5 0 0 1
.5-.5zm15 0a.5.5 0 0 1 .5.5v3a1.5 1.5 0 0 1-1.5 1.5h-3a.5.5 0 0 1 0-1h3a.5.5
0 0 0 .5-.5v-3a.5.5 0 0 1 .5-.5zM3 4.5a.5.5 0 0 1 1 0v7a.5.5 0 0 1-1 0v-7zm2
0a.5.5 0 0 1 1 0v7a.5.5 0 0 1-1 0v-7zm2 0a.5.5 0 0 1 1 0v7a.5.5 0 0 1-1 0v-
7zm2 0a.5.5 0 0 1 .5-.5h1a.5.5 0 0 1 .5.5v7a.5.5 0 0 1-.5.5h-1a.5.5 0 0 1-.5-
.5v-7zm3 0a.5.5 0 0 1 1 0v7a.5.5 0 0 1-1 0v-7z"/>

            </svg>

        </div>

        <span class="nav-link-text ms-1">Barcode Generator</span>
    </a> </li>

<li class="nav-item">

    <a class="nav-link active " href="../pages/rotate_image.html">

        <div class="icon icon-shape icon-sm border-radius-md text-center me-2 d-
flex align-items-center justify-content-center">

            <i class="bi bi-upc-scan"></i>

```

```

<svg xmlns="http://www.w3.org/2000/svg" width="16" height="16"
fill="currentColor" class="bi bi-upc-scan" viewBox="0 0 16 16">

    <path d="M1.5 1a.5.5 0 0 0-.5.5v3a.5.5 0 0 1-1 0v-3A1.5 1.5 0 0 1
1.5 0h3a.5.5 0 0 1 0 1h-3zM11 .5a.5.5 0 0 1 .5-.5h3A1.5 1.5 0 0 1 16
1.5v3a.5.5 0 0 1-1 0v-3a.5.5 0 0 0-.5-.5h-3a.5.5 0 0 1-.5-.5zM.5 11a.5.5 0 0 1
.5.5v3a.5.5 0 0 0 .5.5h3a.5.5 0 0 1 0 1h-3A1.5 1.5 0 0 1 0 14.5v-3a.5.5 0 0 1
.5-.5zm15 0a.5.5 0 0 1 .5.5v3a1.5 1.5 0 0 1-1.5 1.5h-3a.5.5 0 0 1 0-1h3a.5.5
0 0 0 .5-.5v-3a.5.5 0 0 1 .5-.5zM3 4.5a.5.5 0 0 1 1 0v7a.5.5 0 0 1-1 0v-7zm2
0a.5.5 0 0 1 1 0v7a.5.5 0 0 1-1 0v-7zm2 0a.5.5 0 0 1 1 0v7a.5.5 0 0 1-1 0v-
7zm2 0a.5.5 0 0 1 .5-.5h1a.5.5 0 0 1 .5.5v7a.5.5 0 0 1-.5.5h-1a.5.5 0 0 1-.5-
.5v-7zm3 0a.5.5 0 0 1 1 0v7a.5.5 0 0 1-1 0v-7z"/>

    </svg>

</div>

<span class="nav-link-text ms-1">Rotate Image</span>

</a> </li>

<li class="nav-item">

    <a class="nav-link " href="../pages/Watermark.html">

        <div class="icon icon-shape icon-sm border-radius-md text-center
me-2 d-flex align-items-center justify-content-center">

            <i class="bi bi-images"></i>

            <svg xmlns="http://www.w3.org/2000/svg" width="16" height="16"
fill="currentColor" class="bi bi-images" viewBox="0 0 16 16">

                <path d="M4.502 9a1.5 1.5 0 1 0 0-3 1.5 1.5 0 0 0 0 3z"/>

                <path d="M14.002 13a2 2 0 0 1-2 2h-10a2 2 0 0 1-2-2V5A2 2 0 0
1 2 3a2 2 0 0 1 2-2h10a2 2 0 0 1 2 2v8a2 2 0 0 1-1.998 2zM14 2H4a1 1 0 0
0-1 1h9.002a2 2 0 0 1 2 2v7A1 1 0 0 0 15 11V3a1 1 0 0 0-1-1zM2.002 4a1 1
0 0 0-1 1v8l2.646-2.354a.5.5 0 0 1 .63-.062l2.66 1.773 3.71-3.71a.5.5 0 0 1
.577-.094l1.777 1.947V5a1 1 0 0 0-1-1h-10z"/>

            </svg>

        </div>

        <span class="nav-link-text ms-1">Watermark</span>

```

```

</a>

</li>

<li class="nav-item">

  <a class="nav-link " href="../pages/Round_cropper.html">

    <div class="icon icon-shape icon-sm border-radius-md text-center
me-2 d-flex align-items-center justify-content-center">

      <i class="bi bi-crop"></i>

      <svg xmlns="http://www.w3.org/2000/svg" width="16"
height="16" fill="currentColor" class="bi bi-crop" viewBox="0 0 16 16">

        <path d="M3.5.5A.5.5 0 0 1 4 1v13h13a.5.5 0 0 1 0 1h-2v2a.5.5 0
0 1 1 0v-2H3.5a.5.5 0 0 1 -.5-.5V4H1a.5.5 0 0 1 0-1h2V1a.5.5 0 0 1 .5-
.5zm2.5 3a.5.5 0 0 1 .5-.5h8a.5.5 0 0 1 .5.5v8a.5.5 0 0 1 1 0V4H6.5a.5.5 0 0
1 -.5-.5z"/>

      </svg>

    </div>

    <span class="nav-link-text ms-1">Round Crop</span>

  </a>

</li>

<li class="nav-item">

  <a class="nav-link " href="../pages/Traingle_cropper.html">

    <div class="icon icon-shape icon-sm border-radius-md text-center
me-2 d-flex align-items-center justify-content-center">

      <i class="bi bi-crop"></i>

      <svg xmlns="http://www.w3.org/2000/svg" width="16" height="16"
fill="currentColor" class="bi bi-crop" viewBox="0 0 16 16">

        <path d="M3.5.5A.5.5 0 0 1 4 1v13h13a.5.5 0 0 1 0 1h-2v2a.5.5 0
0 1 1 0v-2H3.5a.5.5 0 0 1 -.5-.5V4H1a.5.5 0 0 1 0-1h2V1a.5.5 0 0 1 .5-
.5zm2.5 3a.5.5 0 0 1 .5-.5h8a.5.5 0 0 1 .5.5v8a.5.5 0 0 1 1 0V4H6.5a.5.5 0 0
1 -.5-.5z"/>


```

```

<svg xmlns="http://www.w3.org/2000/svg" width="16" height="16"
fill="currentColor" class="bi bi-crop" viewBox="0 0 16 16">
    <path d="M3.5.5A.5.5 0 0 1 4 1v13h13a.5.5 0 0 1 0 1h-2v2a.5.5 0
0 1 1 0v-2H3.5a.5.5 0 0 1 -.5-.5V4H1a.5.5 0 0 1 0-1h2V1a.5.5 0 0 1 .5-
.5zm2.5 3a.5.5 0 0 1 .5-.5h8a.5.5 0 0 1 .5.5v8a.5.5 0 0 1 1 0V4H6.5a.5.5 0 0
1-.5-.5z"/>
    </svg>
</div>

<span class="nav-link-text ms-1">Triangle Crop</span>
</a>
</li>
<li class="nav-item">
    <a class="nav-link " href="../pages/Square_cropper.html">
        <div class="icon icon-shape icon-sm border-radius-md text-center
me-2 d-flex align-items-center justify-content-center">
            <i class="bi bi-crop"></i>
            <svg xmlns="http://www.w3.org/2000/svg" width="16"
height="16" fill="currentColor" class="bi bi-crop" viewBox="0 0 16 16">
                <path d="M3.5.5A.5.5 0 0 1 4 1v13h13a.5.5 0 0 1 0 1h-2v2a.5.5 0
0 1 1 0v-2H3.5a.5.5 0 0 1 -.5-.5V4H1a.5.5 0 0 1 0-1h2V1a.5.5 0 0 1 .5-
.5zm2.5 3a.5.5 0 0 1 .5-.5h8a.5.5 0 0 1 .5.5v8a.5.5 0 0 1 1 0V4H6.5a.5.5 0 0
1-.5-.5z"/>
                </svg>
            </div>
            <span class="nav-link-text ms-1">Square Crop</span>
        </a>
    </li>
<br>

```

```

<div class="sidenav-footer mx-3 ">
  <div class="card card-plain shadow-none" id="sidenavCard">
    
    <div class="card-body text-center p-3 w-100 pt-0">
      <div class="docs-info">
        <h6 class="mb-0">Need help?</h6>
        <p class="text-xs font-weight-bold mb-0">Please check our docs</p>
      </div>
    </div>
  </div>
  <div class="btn btn-primary btn-sm mb-0 w-100"
href="https://www.creative-tim.com/product/argon-dashboard-
pro?ref=sidebarfree" type="button">Upgrade to pro</div>
</div>
</aside>
<main class="main-content position-relative border-radius-lg ">
  <!-- Navbar -->
  <nav class="navbar navbar-main navbar-expand-lg px-0 mx-4 shadow-
none border-radius-xl " id="navbarBlur" data-scroll="false">
    <div class="container-fluid py-1 px-3">
      <nav aria-label="breadcrumb">
        <ol class="breadcrumb bg-transparent mb-0 pb-0 pt-1 px-0 me-sm-6 me-5">
          <li class="breadcrumb-item text-sm"><a class="opacity-5 text-
white" href="javascript:; ">Pages</a></li>

```

```

<li class="breadcrumb-item text-sm text-white active" aria-
current="page">Rotate image</li>

</ol>

<h6 class="font-weight-bolder text-white mb-0">Rotate image</h6>

</nav>

<div class="collapse navbar-collapse mt-sm-0 mt-2 me-md-0 me-sm-4"
id="navbar">

  <div class="ms-md-auto pe-md-3 d-flex align-items-center">

    <div class="input-group">

      <span class="input-group-text text-body"><i class="fas fa-search"
aria-hidden="true"></i></span>

      <input type="text" class="form-control" placeholder="Type
here...">

    </div>

  </div>

  </li>

</ul>

</div>

/div>

</nav>

<!-- End Navbar -->

<div class="container-fluid py-4">

  <div class="row">

    </div>

  <div class="row mt-4">

    <div class="col-lg-4 mb-lg-0 mb-4">

      <div class="card z-index-2 h-100">

```

```

<div class="card-header pb-0 pt-3 bg-transparent">
    <h6 class="text-capitalize">Image Rotate</h6>
    <hr color="blue">
    <p class="text-sm mb-0">
        <div class="form-group">
            <label for="file-input" style="margin-top: 25px;font-size: large;"
class="upload-label">Select a file:</label>
            <input type="file" id="imageDisplay"style="font-size:12px;"
onchange="loadImage(event)">
        </div>
        <div class="form-group">
            <div class="value">0</div>
            <input type="range" min="0" max="360" id="slider" step="1"
value="0" oninput="rotateImage(this.value)"></div>
            <div class="form-group">
                <button class="btn btn-outline-info" onclick="rotateImageleft()"><i
class="fa fa-undo" aria-hidden="true"></i></button>
                <button class="btn btn-outline-info"
onclick="rotateImageright()"><i class="fa fa-repeat" aria-
hidden="true"></i></button>

                <button type="button" class="btn btn-outline-info"
onclick="downloadImage()">Download <i class="fa fa-download" aria-
hidden="true"></i></button>

                <button class="btn btn-outline-info" onclick="clearContainer()">
                    Clear <i class="fa fa-eraser" aria-hidden="true"></i>
                </button>
            </div> </p>
        </div>

```

```

<div class="card-body p-3">
    </div>
</div>
</div>
<div class="col-lg-8">
    <div class="card card-carousel overflow-hidden h-100 p-0">
        <div id="carouselExampleCaptions" class="carousel slide h-100"
data-bs-ride="carousel">
            <div class="carousel-inner border-radius-lg h-100">
                <div class="carousel-item h-100 active">
                    <div class="container" id="container-box">
                        <div class="form-group image-container">
                            <div id="image-container"></div>
                        </div>
                    </div>
                </div>
            </div>
        </div>
    </div>
</div>
</div>
</div>
</div>
</div>
</div>
</div>

```



```

</main>

<div class="fixed-plugin">
  <a class="fixed-plugin-button text-dark position-fixed px-3 py-2">
    <i class="fa fa-cog py-2"> </i>
  </a>
  <div class="card shadow-lg">
    <div class="card-header pb-0 pt-3 ">
      <div class="float-start">
        <h5 class="mt-3 mb-0">Argon Configurator</h5>
        <p>See our dashboard options.</p>
      </div>
      <div class="float-end mt-4">
        <button class="btn btn-link text-dark p-0 fixed-plugin-close-button">
          <i class="fa fa-close"></i>
        </button>
      </div>
      <!-- End Toggle Button -->
    </div>
    <hr class="horizontal dark my-1">
    <div class="card-body pt-sm-3 pt-0 overflow-auto">
      <!-- Sidebar Backgrounds -->
      <div>
        <h6 class="mb-0">Sidebar Colors</h6>
      </div>
      <a href="javascript:void(0)" class="switch-trigger background-color">
        <div class="badge-colors my-2 text-start">

```

```

<span class="badge filter bg-gradient-primary active" data-color="primary"
onclick="sidebarColor(this)"></span>

    <span class="badge filter bg-gradient-dark" data-color="dark"
onclick="sidebarColor(this)"></span>

    <span class="badge filter bg-gradient-info" data-color="info"
onclick="sidebarColor(this)"></span>

    <span class="badge filter bg-gradient-success" data-color="success"
onclick="sidebarColor(this)"></span>

    <span class="badge filter bg-gradient-warning" data-color="warning"
onclick="sidebarColor(this)"></span>

    <span class="badge filter bg-gradient-danger" data-color="danger"
onclick="sidebarColor(this)"></span>

</div>

</a>

<!-- Sidenav Type -->

<div class="mt-3">

    <h6 class="mb-0">Sidenav Type</h6>

    <p class="text-sm">Choose between 2 different sidenav types.</p>

</div>

<div class="d-flex">

<button class="btn bg-gradient-primary w-100 px-3 mb-2 active me-2" data-
class="bg-white" onclick="sidebarType(this)">White</button>

    <button class="btn bg-gradient-primary w-100 px-3 mb-2" data-
class="bg-default" onclick="sidebarType(this)">Dark</button>

</div>

<p class="text-sm d-xl-none d-block mt-2">You can change the sidenav
type just on desktop view.</p>

<!-- Navbar Fixed -->

```

```

<div class="d-flex my-3">
  <h6 class="mb-0">Navbar Fixed</h6>
  <div class="form-check form-switch ps-0 ms-auto my-auto">
    <input class="form-check-input mt-1 ms-auto" type="checkbox"
id="navbarFixed" onclick="navbarFixed(this)">
  </div>
</div>

<div>
  <hr class="horizontal dark my-sm-4">
  <div class="mt-2 mb-5 d-flex">
    <h6 class="mb-0">Light / Dark</h6>
    <div class="form-check form-switch ps-0 ms-auto my-auto">
      <input class="form-check-input mt-1 ms-auto" type="checkbox"
id="dark-version" onclick="darkMode(this)">
    </div>
  </div>

  <a class="btn bg-gradient-dark w-100" href="https://www.creative-
tim.com/product/argon-dashboard">Free Download</a>

  <a class="btn btn-outline-dark w-100" href="https://www.creative-
tim.com/learning-lab/bootstrap/license/argon-dashboard">View
documentation</a>

  <div class="w-100 text-center">
<h6 class="mt-3">Thank you for sharing!</h6>

    <a
href="https://twitter.com/intent/tweet?text=Check%20Argon%20Dashboard
%20made%20by%20%40CreativeTim%20%23webdesign%20%23dashboar
d%20%23bootstrap5&url=https%3A%2F%2Fwww.creative-
tim.com%2Fproduct%2Fargon-dashboard" class="btn btn-dark mb-0 me-2"
target="_blank">
      <i class="fab fa-twitter me-1" aria-hidden="true"></i> Tweet
    </a>

```

```

<a
href="https://www.facebook.com/sharer/sharer.php?u=https://www.creative-
tim.com/product/argon-dashboard" class="btn btn-dark mb-0 me-2"
target="_blank">

    <i class="fab fa-facebook-square me-1" aria-hidden="true"></i>
Share

</a>

</div>

</div>

</div>

</div>

<!-- Core JS Files -->
<script src="../../assets/js/core/popper.min.js"></script>
<script src="../../assets/js/core/bootstrap.min.js"></script>
<script src="../../assets/js/plugins/perfect-scrollbar.min.js"></script>
<script src="../../assets/js/plugins/smooth-scrollbar.min.js"></script>
<script src="../../assets/js/plugins/chartjs.min.js"></script>

<!-- Github buttons -->

<script async defer src="https://buttons.github.io/buttons.js"></script>

<!-- Control Center for Soft Dashboard: parallax effects, scripts for the
example pages etc -->

<script src="../../assets/js/argon-dashboard.min.js?v=2.0.4"></script>
<script src="https://code.jquery.com/jquery-3.6.0.min.js"></script>

<script
src="https://html2canvas.hertzen.com/dist/html2canvas.min.js"></script>

<script
src="https://cdnjs.cloudflare.com/ajax/libs/html2canvas/1.4.0/html2canvas.m
in.js"></script>

```

```

<script>
    let currentRotation = 0;
    const imageDisplay = document.getElementById('image-container');
    function loadImage(event) {
        var file = event.target.files[0];
        var reader = new FileReader();
        reader.onload = function(e) {
            var image = document.createElement("img");
            image.src = e.target.result;
            image.id = "userImage";
            document.getElementById("image-container").innerHTML = "";
            document.getElementById("image-container").appendChild(image);
        };

        reader.readAsDataURL(file);
    }
    function rotateImageright() {
        currentRotation += 90;
        imageDisplay.style.transform = `rotate(${currentRotation}deg)`;
        var valueDisplay = document.querySelector('.value');
        var slider = document.getElementById('slider');
        valueDisplay.textContent = currentRotation;
        slider.value = currentRotation;
    }
}

```

```

function rotateImageleft() {
    currentRotation -= 90;
    imageDisplay.style.transform = `rotate(${currentRotation}deg)`;
    var valueDisplay = document.querySelector('.value');
    var slider = document.getElementById('slider');
    valueDisplay.textContent = currentRotation;
    slider.value = currentRotation;
}

function downloadImage() {
    const linkSource = document.querySelector('.image-container');
    html2canvas(linkSource).then(function(canvas) {
        const link = document.createElement('a');
        link.href = canvas.toDataURL();
        link.download = 'downloaded_image.png';
        link.click();
    });
}

function clearContainer() {
    var container = document.getElementById('image-container');
    container.innerHTML = "";
    var inputField = document.getElementById('imageDisplay');
    inputField.value = "";
    var slider = document.querySelector('input[type="range"]');
    slider.value = 0;
    var valueDisplay = document.querySelector('.value');
    valueDisplay.textContent = 0;
}

```

```

var elem = document.querySelector('input[type="range"]');
var rangeValue = function(){
    var newValue = elem.value;
    var target = document.querySelector('.value');
    target.innerHTML = newValue;
}
elem.addEventListener("input", rangeValue);
function rotateImage(angle) {
    const image = document.getElementById('image-container');
    image.style.transform = 'rotate(' + angle + 'deg)';
}

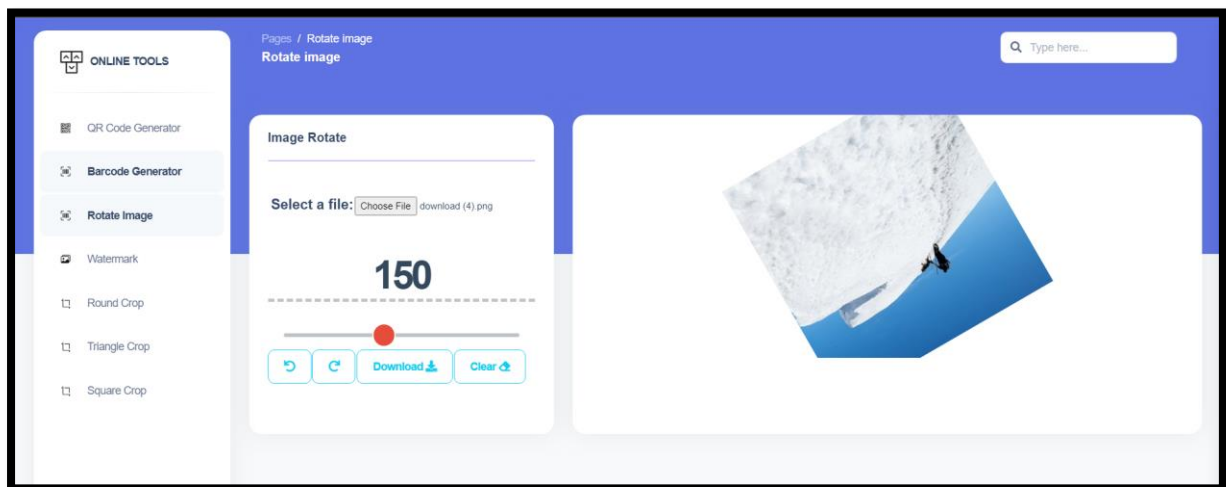
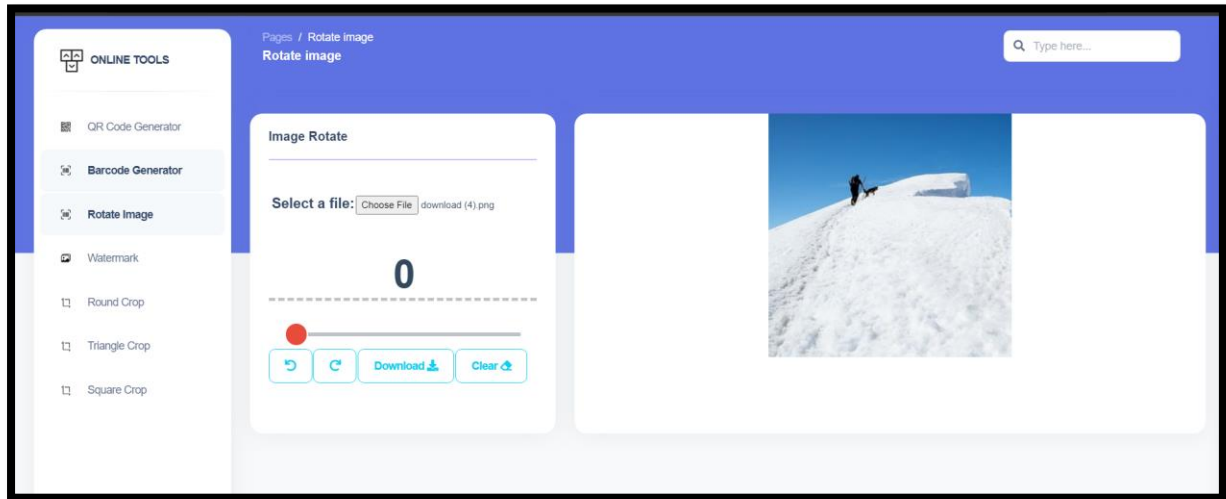
var win = navigator.platform.indexOf('Win') > -1;
if (win && document.querySelector('#sidenav-scrollbar')) {
    var options = {
        damping: '0.5'
    }
    Scrollbar.init(document.querySelector('#sidenav-scrollbar'), options);
}
</script>

</body>

</html>

```

Output :



Online image editing tools

Crop image in round shape

Program:

```
<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="utf-8" />

  <meta name="viewport" content="width=device-width, initial-scale=1,
shrink-to-fit=no">

  <link rel="apple-touch-icon" sizes="76x76" href="../assets/img/apple-
icon.png">

  <link rel="icon" type="image/png" href="../assets/img/favicon.png">

  <title>

    Online Tools

  </title>

  <!--   Fonts and icons   -->

  <link
href="https://fonts.googleapis.com/css?family=Open+Sans:300,400,600,700
" rel="stylesheet" />

  <!-- Nucleo Icons -->

  <link href="../assets/css/nucleo-icons.css" rel="stylesheet" />

  <link href="../assets/css/nucleo-svg.css" rel="stylesheet" />

  <!-- Font Awesome Icons -->
```



```

#div
.cropper-view-box {
  outline: 0;
  box-shadow: 0 0 0 1px #39f;
}

#display_image_data,#cropped_image_result
{
  padding:20px;
}

</style>
</head>

<body class="g-sidenav-show bg-gray-100">

  <div class="min-height-300 bg-primary position-absolute w-100"></div>

  <aside class="sidenav bg-white navbar navbar-vertical navbar-expand-xs
border-0 border-radius-xl my-3 fixed-start ms-4 " id="sidenav-main">

    <div class="sidenav-header">

      <i class="fas fa-times p-3 cursor-pointer text-secondary opacity-5
position-absolute end-0 top-0 d-none d-xl-none" aria-hidden="true"
id="iconSidenav"></i>

      <a class="navbar-brand m-0" href=" https://demos.creative-
tim.com/argon-dashboard/pages/dashboard.html " target="_blank">

        <span class="ms-1 font-weight-bold">ONLINE TOOLS</span>

      </a>

    </div>

    <hr class="horizontal dark mt-0">

```

```

</div>

<hr class="horizontal dark mt-0">

<div class="collapse navbar-collapse w-auto " id="sidenav-collapse-
main">
<ul class="navbar-nav">

  <li class="nav-item">

    <a class="nav-link " href="../pages/QR Code Generator.html">

      <div class="icon icon-shape icon-sm border-radius-md text-center
me-2 d-flex align-items-center justify-content-center">

        <i class="bi bi-qr-code" aria-hidden="true"></i>

        <svg xmlns="http://www.w3.org/2000/svg" width="50"
height="50" fill="currentColor" class="bi bi-qr-code" viewBox="0 0 16 16"
>

          <path d="M2 2h2v2H2V2Z"/>

          <path d="M6 0v6H0V0h6ZM5 1H1v4h4V1ZM4 12H2v2h2v-
2Z"/>

          <path d="M6 10v6H0v-6h6Zm-5 1v4h4v-4H1Zm11-9h2v2h-
2V2Z"/>

          <path d="M10 0v6h6V0h-6Zm5 1v4h-4V1h4ZM8
1V0h1v2H8v2H7V1h1Zm0 5V4h1v2H8ZM6 8V7h1V6h1v2h1V7h5v1h-
4v1H7V8H6Zm0 0v1H2V8H1v1H0V7h3v1h3Zm10 1h-1V7h1v2Zm-1 0h-
1v2h2v-1h-1V9Zm-4 0h2v1h-1v1h-1V9Zm2 3v-1h-1v1h-1v1H9v1h3v-
2h1Zm0 0h3v1h-2v1h-1v-2Zm-4-1v1h1v-2H7v1h2Z"/>

          <path d="M7 12h1v3h4v1H7v-4Zm9 2v2h-3v-1h2v-1h1Z"/>

        </svg>

      </div>

<span class="nav-link-text ms-1">QR Code Generator</span>

    </a>

  </li>

```

```

<li class="nav-item">
    <a class="nav-link active " href="../pages/Barcode
Generator.html">
        <div class="icon icon-shape icon-sm border-radius-md text-center
me-2 d-flex align-items-center justify-content-center">
            <i class="bi bi-upc-scan"></i>
            <svg xmlns="http://www.w3.org/2000/svg" width="16"
height="16" fill="currentColor" class="bi bi-upc-scan" viewBox="0 0 16
16">
                <path d="M1.5 1a.5.5 0 0 0-.5.5v3a.5.5 0 0 1-1 0v-3A1.5 1.5 0 0
1 1.5 0h3a.5.5 0 0 1 0 1h-3zM11 .5a.5.5 0 0 1 .5-.5h3A1.5 1.5 0 0 1 16
1.5v3a.5.5 0 0 1-1 0v-3a.5.5 0 0 0-.5-.5h-3a.5.5 0 0 1-.5-.5zM.5 11a.5.5 0 0 1
.5.5v3a.5.5 0 0 0 .5.5h3a.5.5 0 0 1 0 1h-3A1.5 1.5 0 0 1 0 14.5v-3a.5.5 0 0 1
.5-.5zm15 0a.5.5 0 0 1 .5.5v3a1.5 1.5 0 0 1-1.5 1.5h-3a.5.5 0 0 1 0-1h3a.5.5
0 0 0 .5-.5v-3a.5.5 0 0 1 .5-.5zM3 4.5a.5.5 0 0 1 1 0v7a.5.5 0 0 1-1 0v-7zm2
0a.5.5 0 0 1 1 0v7a.5.5 0 0 1-1 0v-7zm2 0a.5.5 0 0 1 1 0v7a.5.5 0 0 1-1 0v-
7zm2 0a.5.5 0 0 1 .5-.5h1a.5.5 0 0 1 .5.5v7a.5.5 0 0 1-.5.5h-1a.5.5 0 0 1-.5-
.5v-7zm3 0a.5.5 0 0 1 1 0v7a.5.5 0 0 1-1 0v-7z"/>
            </svg>
        </div>
        <span class="nav-link-text ms-1">Barcode Generator</span>
    </a>
</li>
<li class="nav-item">
    <a class="nav-link active " href="../pages/rotate_image.html">
        <div class="icon icon-shape icon-sm border-radius-md text-center
me-2 d-flex align-items-center justify-content-center">
            <i class="bi bi-upc-scan"></i>
            <svg xmlns="http://www.w3.org/2000/svg" width="16" height="16"
fill="currentColor" class="bi bi-upc-scan" viewBox="0 0 16 16">

```

```

<path d="M1.5 1a.5.5 0 0 0-.5.5v3a.5.5 0 0 1-1 0v-3A1.5 1.5 0 0 1 1.5
0h3a.5.5 0 0 1 0 1h-3zM11 .5a.5.5 0 0 1 .5-.5h3A1.5 1.5 0 0 1 16 1.5v3a.5.5
0 0 1-1 0v-3a.5.5 0 0 0-.5-.5h-3a.5.5 0 0 1-.5-.5zM.5 11a.5.5 0 0 1
.5.5v3a.5.5 0 0 0 .5.5h3a.5.5 0 0 1 0 1h-3A1.5 1.5 0 0 1 0 14.5v-3a.5.5 0 0 1
.5-.5zm15 0a.5.5 0 0 1 .5.5v3a1.5 1.5 0 0 1-1.5 1.5h-3a.5.5 0 0 1 0-1h3a.5.5
0 0 0 .5-.5v-3a.5.5 0 0 1 .5-.5zM3 4.5a.5.5 0 0 1 1 0v7a.5.5 0 0 1-1 0v-7zm2
0a.5.5 0 0 1 1 0v7a.5.5 0 0 1-1 0v-7zm2 0a.5.5 0 0 1 1 0v7a.5.5 0 0 1-1 0v-
7zm2 0a.5.5 0 0 1 .5-.5h1a.5.5 0 0 1 .5.5v7a.5.5 0 0 1-.5.5h-1a.5.5 0 0 1-.5-
.5v-7zm3 0a.5.5 0 0 1 1 0v7a.5.5 0 0 1-1 0v-7z"/>

</svg>

</div>

<span class="nav-link-text ms-1">Rotate Image</span>

</a></li>

<li class="nav-item">

  <a class="nav-link " href="../pages/Watermark.html">

    <div class="icon icon-shape icon-sm border-radius-md text-center
me-2 d-flex align-items-center justify-content-center">

      <i class="bi bi-images"></i>

      <svg xmlns="http://www.w3.org/2000/svg" width="16"
height="16" fill="currentColor" class="bi bi-images" viewBox="0 0 16 16">

        <path d="M4.502 9a1.5 1.5 0 1 0 0-3 1.5 1.5 0 0 0 0 3z"/>

        < path d="M14.002 13a2 2 0 0 1-2 2h-10a2 2 0 0 1-2-2V5A2 2 0
0 1 2 3a2 2 0 0 1 2-2h10a2 2 0 0 1 2 2v8a2 2 0 0 1-1.998 2zM14 2H4a1 1 0 0
0-1 1h9.002a2 2 0 0 1 2 2v7A1 1 0 0 0 15 11V3a1 1 0 0 0-1-1zM2.002 4a1 1
0 0 0-1 1v8l2.646-2.354a.5.5 0 0 1 .63-.062l2.66 1.773 3.71-3.71a.5.5 0 0 1
.577-.094l1.777 1.947V5a1 1 0 0 0-1-1h-10z"/>

      </svg>

    </div>

    <span class="nav-link-text ms-1">Watermark</span>

  </a></li>

```

```

<li class="nav-item">
  <a class="nav-link " href="../pages/Round _cropper.html">
    <div class="icon icon-shape icon-sm border-radius-md text-center
me-2 d-flex align-items-center justify-content-center">
      <i class="bi bi-crop"></i>
      <svg xmlns="http://www.w3.org/2000/svg" width="16"
height="16" fill="currentColor" class="bi bi-crop" viewBox="0 0 16 16">
        <path d="M3.5.5A.5.5 0 0 1 4 1v13h13a.5.5 0 0 1 0 1h-2v2a.5.5
0 0 1-1 0v-2H3.5a.5.5 0 0 1-.5-.5V4H1a.5.5 0 0 1 0-1h2V1a.5.5 0 0 1 .5-
.5zm2.5 3a.5.5 0 0 1 .5-.5h8a.5.5 0 0 1 .5.5v8a.5.5 0 0 1-1 0V4H6.5a.5.5 0 0
1-.5-.5z"/>
      </svg>
    </div>
    <span class="nav-link-text ms-1">Round Crop</span>
  </a>
</li> <li class="nav-item">
  <a class="nav-link " href="../pages/Traingle_cropper.html">
    <div class="icon icon-shape icon-sm border-radius-md text-center
me-2 d-flex align-items-center justify-content-center">
      <i class="bi bi-crop"></i>
      <svg xmlns="http://www.w3.org/2000/svg" width="16"
height="16" fill="currentColor" class="bi bi-crop" viewBox="0 0 16 16">
        <path d="M3.5.5A.5.5 0 0 1 4 1v13h13a.5.5 0 0 1 0 1h-2v2a.5.5
0 0 1-1 0v-2H3.5a.5.5 0 0 1-.5-.5V4H1a.5.5 0 0 1 0-1h2V1a.5.5 0 0 1 .5-
.5zm2.5 3a.5.5 0 0 1 .5-.5h8a.5.5 0 0 1 .5.5v8a.5.5 0 0 1-1 0V4H6.5a.5.5 0 0
1-.5-.5z"/>
      </svg><div>
    <span class="nav-link-text ms-1">Triangle Crop</span>
  </a> </li>

```

```

<li class="nav-item">
  <a class="nav-link " href="../pages/Square_cropper.html">
    <div class="icon icon-shape icon-sm border-radius-md text-center
me-2 d-flex align-items-center justify-content-center">
      <i class="bi bi-crop"></i>
      <svg xmlns="http://www.w3.org/2000/svg" width="16"
height="16" fill="currentColor" class="bi bi-crop" viewBox="0 0 16 16">
        <path d="M3.5.5A.5.5 0 0 1 4 1v13h13a.5.5 0 0 1 0 1h-2v2a.5.5
0 0 1-1 0v-2H3.5a.5.5 0 0 1-.5-.5V4H1a.5.5 0 0 1 0-1h2V1a.5.5 0 0 1 .5-
.5zm2.5 3a.5.5 0 0 1 .5-.5h8a.5.5 0 0 1 .5.5v8a.5.5 0 0 1-1 0V4H6.5a.5.5 0 0
1-.5-.5z"/>
      </svg>
    </div>
    <span class="nav-link-text ms-1">Square Crop</span>
  </a>
</li>
<br>
<div class="sidenav-footer mx-3 ">
  <div class="card card-plain shadow-none" id="sidenavCard">
    
    <div class="card-body text-center p-3 w-100 pt-0">
      <div class="docs-info">
        <h6 class="mb-0">Need help?</h6>
        <p class="text-xs font-weight-bold mb-0">Please check our
docs</p>

```



```

</div>

    </div>

</div>

    <a href="https://www.creative-tim.com/learning-
lab/bootstrap/license/argon-dashboard" target="_blank" class="btn btn-dark
btn-sm w-100 mb-3">Documentation</a>

    <a class="btn btn-primary btn-sm mb-0 w-100"
href="https://www.creative-tim.com/product/argon-dashboard-
pro?ref=sidebarfree" type="button">Upgrade to pro</a>

</div>

</aside>

<main class="main-content position-relative border-radius-lg ">

    <!-- Navbar -->

<nav class="navbar navbar-main navbar-expand-lg px-0 mx-4 shadow-none
border-radius-xl " id="navbarBlur" data-scroll="false">

    <div class="container-fluid py-1 px-3">

        <nav aria-label="breadcrumb">

            <ol class="breadcrumb bg-transparent mb-0 pb-0 pt-1 px-0 me-sm-6
me-5">

                <li class="breadcrumb-item text-sm"><a class="opacity-5 text-
white" href="javascript:;">Pages</a></li>

                <li class="breadcrumb-item text-sm text-white active" aria-
current="page">Dashboard</li>

            </ol>

            <h6 class="font-weight-bolder text-white mb-0">Dashboard</h6>

        </nav>

        <div class="collapse navbar-collapse mt-sm-0 mt-2 me-md-0 me-sm-
4" id="navbar">

```

```

<!-- End Navbar -->

<div class="container-fluid py-4">
  <div class="card">
    <div class="row">
      <div class="col-lg-6" align="center">
        <label style="padding-top: 10px; font-size: large;"
onclick="start_cropping()">Browse Image </label>
        <div id="display_image_div">
          
        </div>
        <div class="form-group">
          <br>
          <input type="file" style="width: 260px;"name="browse_image"
id="browse_image" class="form-control">
          <br>
          <button type="button" class="btn bg-gradient-success"
id="crop_button">Crop <i class="fa fa-crop"></i>
          </button>
          <button type="button" class="btn bg-gradient-danger"
id="download_button" onclick="download()">Download <i class="fa fa-
download" aria-hidden="true"></i></button>
        </div>
      </div> <div class="col-lg-6" align="center">
        <label style="padding-top: 10px; font-size: large;">Preview</label>
        <div id="cropped_image_result">

```

```

img style="width: 320px;"
src="https://shinerweb.com/examples/crop_round_image/dummy-
image.png" />
</div>
<br>

</div>
</div>
</div>
    <!-- Core JS Files -->
    <link rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/cropperjs/1.5.12/cropper.min.css
" />

    <script
src="https://cdnjs.cloudflare.com/ajax/libs/cropperjs/1.5.12/cropper.min.js">
</script>
<script src="../../assets/js/core/popper.min.js"></script>
    <script src="../../assets/js/core/bootstrap.min.js"></script>
    <script src="../../assets/js/plugins/perfect-scrollbar.min.js"></script>
    <script src="../../assets/js/plugins/smooth-scrollbar.min.js"></script>
    <script src="../../assets/js/plugins/chartjs.min.js"></script>
    <script
src="https://html2canvas.hertzen.com/dist/html2canvas.min.js"></script>
    <link rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/css/bootstrap.min.css
" /> <!-- Control Center for Soft Dashboard: parallax effects, scripts for the
example pages etc -->
    <script src="../../assets/js/argon-dashboard.min.js?v=2.0.4"></script>

```

```

<script async defer src="https://buttons.github.io/buttons.js"></script>

  <script src="https://code.jquery.com/jquery-3.5.1.min.js"></script>

  <script
src="https://cdnjs.cloudflare.com/ajax/libs/cropperjs/1.5.12/cropper.min.js">
</script>

  </body>

  <script>
$("body").on("change", "#browse_image", function(e) {
  var files = e.target.files;
  var done = function(url) {
    $('#display_image_div').html("");
    $('#display_image_div').html('');
  };
  if (files && files.length > 0) {
    file = files[0];
    if (URL) {
      done(URL.createObjectURL(file));
    } else if (FileReader) {
      reader = new FileReader();
      reader.onload = function(e) {
        done(reader.result);
      };
      reader.readAsDataURL(file);
    }
  }
}

```

```

var image = document.getElementById('display_image_data');
    var button = document.getElementById('crop_button');
    var result = document.getElementById('cropped_image_result');
    var croppable = false;
    var cropper = new Cropper(image, {
        aspectRatio: 1,
        viewMode: 1,
        ready: function () {
            croppable = true;
        },
    });
    button.onclick = function () {
var croppedCanvas;
var roundedCanvas;
var roundedImage;

if (!croppable) {
    return;
}
croppedCanvas = cropper.getCroppedCanvas();
roundedCanvas = getRoundedCanvas(croppedCanvas);
roundedImage = document.createElement('img');
roundedImage.src = roundedCanvas.toDataURL()
result.innerHTML = "";
        result.appendChild(roundedImage);
    };    });

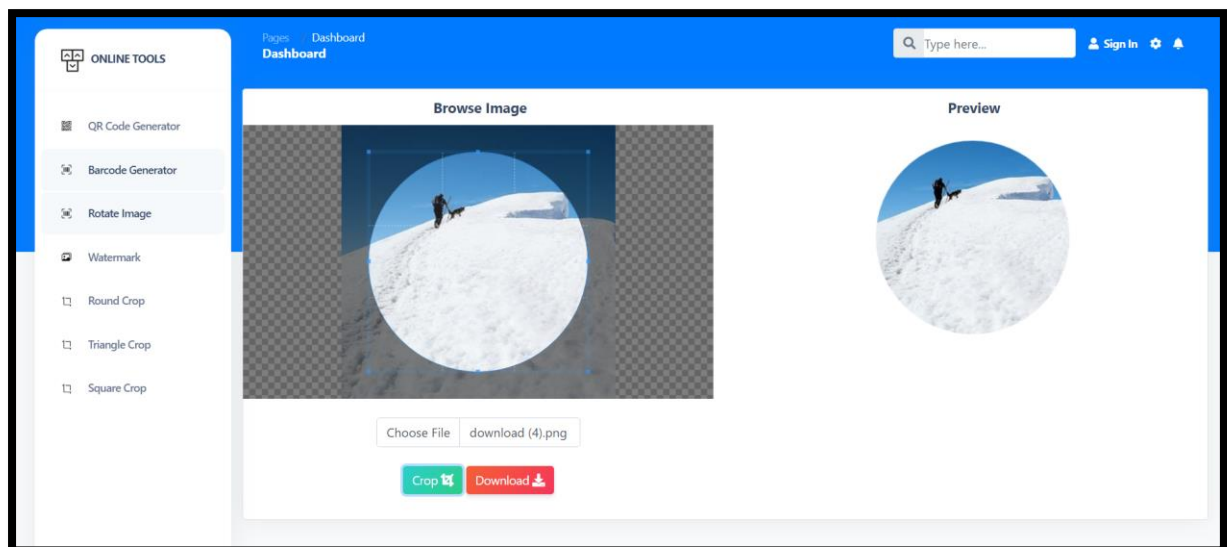
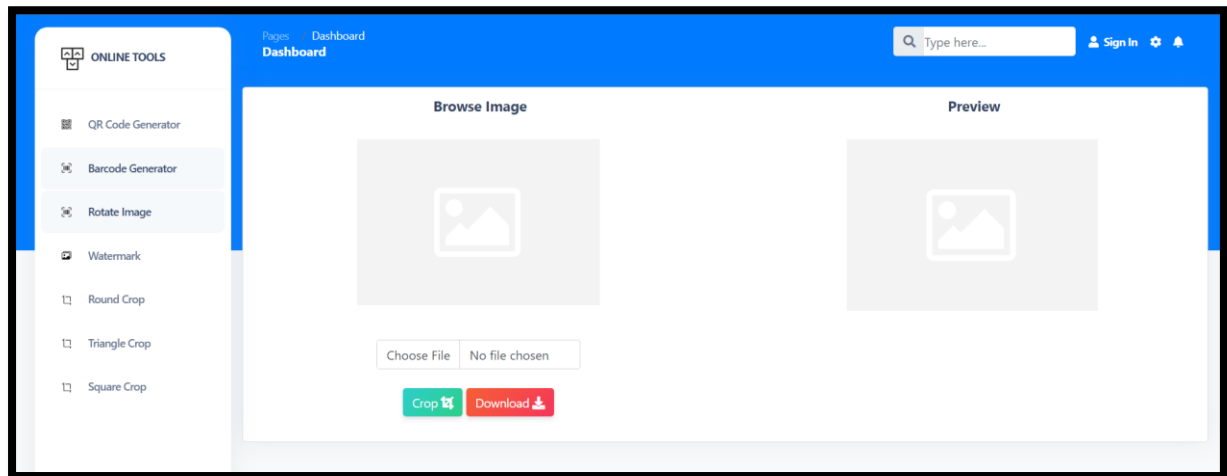
```

```

function getRoundedCanvas(sourceCanvas) {
    var canvas = document.createElement('canvas');
    var context = canvas.getContext('2d');
    var width = sourceCanvas.width;
    var height = sourceCanvas.height;
    canvas.width = width;
    canvas.height = height;
    context.imageSmoothingEnabled = true;
    context.drawImage(sourceCanvas, 0, 0, width, height);
    context.globalCompositeOperation = 'destination-in';
    context.beginPath();
    context.arc(width / 2, height / 2, Math.min(width, height) / 2, 0, 2 *
Math.PI, true);
    context.fill();
    return canvas;
}function download()
{
    var linkSource = $('#cropped_image_result img').attr('src');
    var fileName = 'download.png';
    const downloadLink = document.createElement("a");
    downloadLink.href = linkSource;
    downloadLink.download = fileName;
    downloadLink.click();
}
</script>
</html>

```

Output :



Online Image editing tools

Crop image in triangle shape

Program :

```
<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="utf-8" />

  <meta name="viewport" content="width=device-width, initial-scale=1,
shrink-to-fit=no">

  <link rel="apple-touch-icon" sizes="76x76" href="../assets/img/apple-
icon.png">

  <link rel="icon" type="image/png" href="../assets/img/favicon.png">

  <title>

    Online Tools

  </title>

  <!--   Fonts and icons   -->

  <link
href="https://fonts.googleapis.com/css?family=Open+Sans:300,400,600,700
" rel="stylesheet" />

  <!-- Nucleo Icons -->

  <link href="../assets/css/nucleo-icons.css" rel="stylesheet" />

  <link href="../assets/css/nucleo-svg.css" rel="stylesheet" />

  <!-- Font Awesome Icons -->
```



```

<link
href="https://fonts.googleapis.com/css?family=Open+Sans:300,400,600,700
" rel="stylesheet" />

<!-- Nucleo Icons -->

    <link href="../assets/css/nucleo-icons.css" rel="stylesheet" />
    <link href="../assets/css/nucleo-svg.css" rel="stylesheet" />

    <!-- Font Awesome Icons -->

    <script src="https://kit.fontawesome.com/42d5adcbca.js"
crossorigin="anonymous"></script>

    <link href="../assets/css/nucleo-svg.css" rel="stylesheet" />

    <!-- CSS Files -->

    <link id="pagestyle" href="../assets/css/argon-dashboard.css?v=2.0.4"
rel="stylesheet" />

    <link rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/cropperjs/1.5.12/cropper.min.css
" />

.container {
    margin: 20px auto;
    max-width: 640px;
}
img {
    max-width: 100%;
}
.cropper-view-box,
.cropper-face {
    clip-path: polygon(1% 78%, 46% 2%, 49% 0, 54% 0, 57% 2%, 98%
78%, 98% 83%, 95% 87%, 89% 88%, 6% 89%, 2% 87%, 0 83%);
}

```

```

</style>
</head>

<body class="g-sidenav-show bg-gray-100">

  <div class="min-height-300 bg-primary position-absolute w-100"></div>

  <aside class="sidenav bg-white navbar navbar-vertical navbar-expand-xs border-0 border-radius-xl my-3 fixed-start ms-4 " id="sidenav-main">

    <div class="sidenav-header">

      <i class="fas fa-times p-3 cursor-pointer text-secondary opacity-5 position-absolute end-0 top-0 d-none d-xl-none" aria-hidden="true" id="iconSidenav"></i>

      <a class="navbar-brand m-0" href=" https://demos.creative-tim.com/argon-dashboard/pages/dashboard.html " target="_blank">

        <span class="ms-1 font-weight-bold">ONLINE TOOLS</span>

      </a>

    </div>

    <hr class="horizontal dark mt-0">

    <div class="collapse navbar-collapse w-auto " id="sidenav-collapse-main"><ul class="navbar-nav">

      <li class="nav-item">

        <a class="nav-link " href="../../pages/QR Code Generator.html">

          <div class="icon icon-shape icon-sm border-radius-md text-center me-2 d-flex align-items-center justify-content-center">

            <i class="bi bi-qr-code" aria-hidden="true"></i>

            <svg xmlns="http://www.w3.org/2000/svg" width="50" height="50" fill="currentColor" class="bi bi-qr-code" viewBox="0 0 16 16">

              <path d="M2 2h2v2H2V2Z"/>

            </svg>

          </div>

        </a>

      </li>

    </ul>

  </div>

</body>

```

```

<path d="M6 0v6H0V0h6ZM5 1H1v4h4V1ZM4 12H2v2h2v-2Z"/>
    <path d="M6 10v6H0v-6h6Zm-5 1v4h4v-4H1Zm1 1-9h2v2h-
2V2Z"/>
    <path d="M10 0v6h6V0h-6Zm5 1v4h-4V1h4ZM8
1V0h1v2H8v2H7V1h1Zm0 5V4h1v2H8ZM6 8V7h1V6h1v2h1V7h5v1h-
4v1H7V8H6Zm0 0v1H2V8H1v1H0V7h3v1h3Zm10 1h-1V7h1v2Zm-1 0h-
1v2h2v-1h-1V9Zm-4 0h2v1h-1v1h-1V9Zm2 3v-1h-1v1h-1v1H9v1h3v-
2h1Zm0 0h3v1h-2v1h-1v-2Zm-4-1v1h1v-2H7v1h2Z"/>
    <path d="M7 12h1v3h4v1H7v-4Zm9 2v2h-3v-1h2v-1h1Z"/>
</svg>
</div><span class="nav-link-text ms-1">QR Code
Generator</span>
</a>
</li>
<li class="nav-item">
    <a class="nav-link active " href=" ../pages/Barcode
Generator.html">
        <div class="icon icon-shape icon-sm border-radius-md text-center
me-2 d-flex align-items-center justify-content-center">
            <i class="bi bi-upc-scan"></i> <svg
xmlns="http://www.w3.org/2000/svg" width="16" height="16"
fill="currentColor" class="bi bi-upc-scan" viewBox="0 0 16 16">
                <path d="M1.5 1a.5.5 0 0 0-.5.5v3a.5.5 0 0 1-1 0v-3A1.5 1.5 0 0
1 1.5 0h3a.5.5 0 0 1 0 1h-3zM11 .5a.5.5 0 0 1 .5-.5h3A1.5 1.5 0 0 1 16
1.5v3a.5.5 0 0 1-1 0v-3a.5.5 0 0 0-.5-.5h-3a.5.5 0 0 1-.5-.5zM.5 11a.5.5 0 0 1
.5.5v3a.5.5 0 0 0 .5.5h3a.5.5 0 0 1 0 1h-3A1.5 1.5 0 0 1 0 14.5v-3a.5.5 0 0 1
.5-.5zm15 0a.5.5 0 0 1 .5.5v3a1.5 1.5 0 0 1-1.5 1.5h-3a.5.5 0 0 1 0-1h3a.5.5
0 0 0 .5-.5v-3a.5.5 0 0 1 .5-.5zM3 4.5a.5.5 0 0 1 1 0v7a.5.5 0 0 1-1 0v-7zm2
0a.5.5 0 0 1 1 0v7a.5.5 0 0 1-1 0v-7zm2 0a.5.5 0 0 1 1 0v7a.5.5 0 0 1-1 0v-
7zm2 0a.5.5 0 0 1 .5-.5h1a.5.5 0 0 1 .5.5v7a.5.5 0 0 1-.5.5h-1a.5.5 0 0 1-.5-
.5v-7zm3 0a.5.5 0 0 1 1 0v7a.5.5 0 0 1-1 0v-7Z"/>
            </svg>

```

```

<span class="nav-link-text ms-1">Barcode Generator</span>

  </a>

</li>

<li class="nav-item">

  <a class="nav-link active " href=" ../pages/rotate_image.html">

    <div class="icon icon-shape icon-sm border-radius-md text-center
me-2 d-flex align-items-center justify-content-center">

      <i class="bi bi-upc-scan"></i>

      <svg xmlns="http://www.w3.org/2000/svg" width="16"
height="16" fill="currentColor" class="bi bi-upc-scan" viewBox="0 0 16
16">

        <path d="M1.5 1a.5.5 0 0 0-.5.5v3a.5.5 0 0 1-1 1 0v-3A1.5 1.5 0 0
1 1.5 0h3a.5.5 0 0 1 0 1h-3zM11 .5a.5.5 0 0 1 .5-.5h3A1.5 1.5 0 0 1 16
1.5v3a.5.5 0 0 1-1 1 0v-3a.5.5 0 0 0-.5-.5h-3a.5.5 0 0 1-.5-.5zM.5 11a.5.5 0 0 1
.5.5v3a.5.5 0 0 0 .5.5h3a.5.5 0 0 1 0 1h-3A1.5 1.5 0 0 1 0 14.5v-3a.5.5 0 0 1
.5-.5zm15 0a.5.5 0 0 1 .5.5v3a1.5 1.5 0 0 1-1.5 1.5h-3a.5.5 0 0 1 0-1h3a.5.5
0 0 0 .5-.5v-3a.5.5 0 0 1 .5-.5zM3 4.5a.5.5 0 0 1 1 0v7a.5.5 0 0 1-1 1 0v-7zm2
0a.5.5 0 0 1 1 0v7a.5.5 0 0 1-1 1 0v-7zm2 0a.5.5 0 0 1 1 0v7a.5.5 0 0 1-1 1 0v-
7zm2 0a.5.5 0 0 1 .5-.5h1a.5.5 0 0 1 .5.5v7a.5.5 0 0 1-.5.5h-1a.5.5 0 0 1-.5-
.5v-7zm3 0a.5.5 0 0 1 1 0v7a.5.5 0 0 1-1 1 0v-7Z"/>

      </svg>

    </div>

    <span class="nav-link-text ms-1">Rotate Image</span>

  </a>

</li>a

<li class="nav-item">

  <a class="nav-link " href=" ../pages/Watermark.html">

    <div class="icon icon-shape icon-sm border-radius-md text-center
me-2 d-flex align-items-center justify-content-center">

      <i class="bi bi-images"></i>

```

```

<svg xmlns="http://www.w3.org/2000/svg" width="16" height="16"
fill="currentColor" class="bi bi-images" viewBox="0 0 16 16">
    <path d="M4.502 9a1.5 1.5 0 1 0 0-3 1.5 1.5 0 0 0 3z"/>
    <path d="M14.002 13a2 2 0 0 1-2 2h-10a2 2 0 0 1-2-2V5A2 2 0
0 1 2 3a2 2 0 0 1 2-2h10a2 2 0 0 1 2 2v8a2 2 0 0 1-1.998 2zM14 2H4a1 1 0 0
0-1 1h9.002a2 2 0 0 1 2 2v7A1 1 0 0 0 15 11V3a1 1 0 0 0-1-1zM2.002 4a1 1
0 0 0-1 1v8l2.646-2.354a.5.5 0 0 1 .63-.062l2.66 1.773 3.71-3.71a.5.5 0 0 1
.577-.094l1.777 1.947V5a1 1 0 0 0-1-1h-10z"/>
</svg>
</div>
<span class="nav-link-text ms-1">Watermark</span>
</a>
</li>
<li class="nav-item">
    <a class="nav-link " href="../pages/Round _cropper.html">
        <div class="icon icon-shape icon-sm border-radius-md text-center
me-2 d-flex align-items-center justify-content-center">
            <i class="bi bi-crop"></i>
            <svg xmlns="http://www.w3.org/2000/svg" width="16"
height="16" fill="currentColor" class="bi bi-crop" viewBox="0 0 16 16">
                <path d="M3.5.5.5 0 0 1 4 1v13h13a.5.5 0 0 1 0 1h-2v2a.5.5
0 0 1-1 0v-2H3.5a.5.5 0 0 1-.5-.5V4H1a.5.5 0 0 1 0-1h2V1a.5.5 0 0 1 .5-
.5zm2.5 3a.5.5 0 0 1 .5-.5h8a.5.5 0 0 1 .5.5v8a.5.5 0 0 1-1 0V4H6.5a.5.5 0 0
1-.5-.5z"/>
            </svg>
        </div>
        <span class="nav-link-text ms-1">Round Crop</span>
    </a>
</li>

```

```

<li class="nav-item">
    <a class="nav-link " href="../pages/Traingle_cropper.html">
        <div class="icon icon-shape icon-sm border-radius-md text-center
me-2 d-flex align-items-center justify-content-center">
            <i class="bi bi-crop"></i>
            <svg xmlns="http://www.w3.org/2000/svg" width="16"
height="16" fill="currentColor" class="bi bi-crop" viewBox="0 0 16 16">
                <path d="M3.5.5A.5.5 0 0 1 4 1v13h13a.5.5 0 0 1 0 1h-2v2a.5.5
0 0 1-1 0v-2H3.5a.5.5 0 0 1-.5-.5V4H1a.5.5 0 0 1 0-1h2V1a.5.5 0 0 1 .5-
.5zm2.5 3a.5.5 0 0 1 .5-.5h8a.5.5 0 0 1 .5.5v8a.5.5 0 0 1-1 0V4H6.5a.5.5 0 0
1-.5-.5z"/>
            </svg>
        </div>
        <span class="nav-link-text ms-1">Triangle Crop</span>
    </a>
</li>
<li class="nav-item">
    <a class="nav-link " href="../pages/Square_cropper.html">
        <div class="icon icon-shape icon-sm border-radius-md text-center
me-2 d-flex align-items-center justify-content-center">
            <i class="bi bi-crop"></i>
            <svg xmlns="http://www.w3.org/2000/svg" width="16"
height="16" fill="currentColor" class="bi bi-crop" viewBox="0 0 16 16">
                <path d="M3.5.5A.5.5 0 0 1 4 1v13h13a.5.5 0 0 1 0 1h-2v2a.5.5
0 0 1-1 0v-2H3.5a.5.5 0 0 1-.5-.5V4H1a.5.5 0 0 1 0-1h2V1a.5.5 0 0 1 .5-
.5zm2.5 3a.5.5 0 0 1 .5-.5h8a.5.5 0 0 1 .5.5v8a.5.5 0 0 1-1 0V4H6.5a.5.5 0 0
1-.5-.5z"/>
            </svg></div>
        <span class="nav-link-text ms-1">Square Crop</span>
    </a>
</li>

```

```

<div class="container-fluid py-4">
    <div class="card">
        <div class="row">
            <div class="col-lg-6" align="center">
                <label style="font-size:large;margin:10px;"
onclick="start_cropping()">Browse image</label>
                <div id="display_image_div">
                    
                </div>
                <br>
                <input type="file" name="browse_image" id="browse_image" class="form-
control" style="width:250px;">
                <br>
                <button type="button" class="btn bg-gradient-success"
id="crop_button">Crop <i class="fa fa-crop" aria-
hidden="true"></i></button>
                <button type="button" class="btn bg-gradient-danger"
id="download_button" onclick="download()">Download <i class="fa fa-
download" aria-hidden="true"></i></button>
            </div>
            <div class="col-lg-6" align="center">
                <label style="font-size:large;margin:10px;">Preview</label>
                <div id="cropped_image_result">
                    
                </div><br></div></div></div>

```

```

<!-- Core JS Files -->

    <link rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/cropperjs/1.5.12/cropper.min.css
" />

    <script
src="https://cdnjs.cloudflare.com/ajax/libs/cropperjs/1.5.12/cropper.min.js">
</script>

<script src="../assets/js/core/popper.min.js"></script>

    <script src="../assets/js/core/bootstrap.min.js"></script>

    <script src="../assets/js/plugins/perfect-scrollbar.min.js"></script>

    <script src="../assets/js/plugins/smooth-scrollbar.min.js"></script>

    <script src="../assets/js/plugins/chartjs.min.js"></script>

    <script
src="https://html2canvas.hertzen.com/dist/html2canvas.min.js"></script>

    <link rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/css/bootstrap.min.css
" />


<!-- Github buttons -->


<!-- Control Center for Soft Dashboard: parallax effects, scripts for the
example pages etc -->

<script src="../assets/js/argon-dashboard.min.js?v=2.0.4"></script>

<script async defer src="https://buttons.github.io/buttons.js"></script>

<script src="https://code.jquery.com/jquery-3.5.1.min.js"></script>

```



```

</body>

<script>

$("body").on("change", "#browse_image", function(e) {

    var files = e.target.files;

    var done = function(url) {

        $('#display_image_div').html("");

        $('#display_image_div').html('');

    };

    if (files && files.length > 0) {

        file = files[0];

        if (URL) {

            done(URL.createObjectURL(file));

        } else if (FileReader) {

            reader = new FileReader();

            reader.onload = function(e) {

                done(reader.result);

            };

            reader.readAsDataURL(file);

        }

    }

    var image = document.getElementById('display_image_data');

        var button = document.getElementById('crop_button');

    var result = document.getElementById('cropped_image_result');

```

```

var croppable = false;

    var cropper = new Cropper(image, {
        aspectRatio: 1,
        viewMode: 1,
        ready: function () {
            croppable = true;
        },
    });

    button.onclick = function () {
var croppedCanvas;
var roundedCanvas;
var roundedImage;

        if (!croppable) {
            return;
        }

        croppedCanvas = cropper.getCroppedCanvas();
roundedCanvas = getRoundedCanvas(croppedCanvas);

        roundedImage = document.createElement('img');

        roundedImage.src = roundedCanvas.toDataURL()
result.innerHTML = "";

        result.appendChild(roundedImage);
    };
});

```

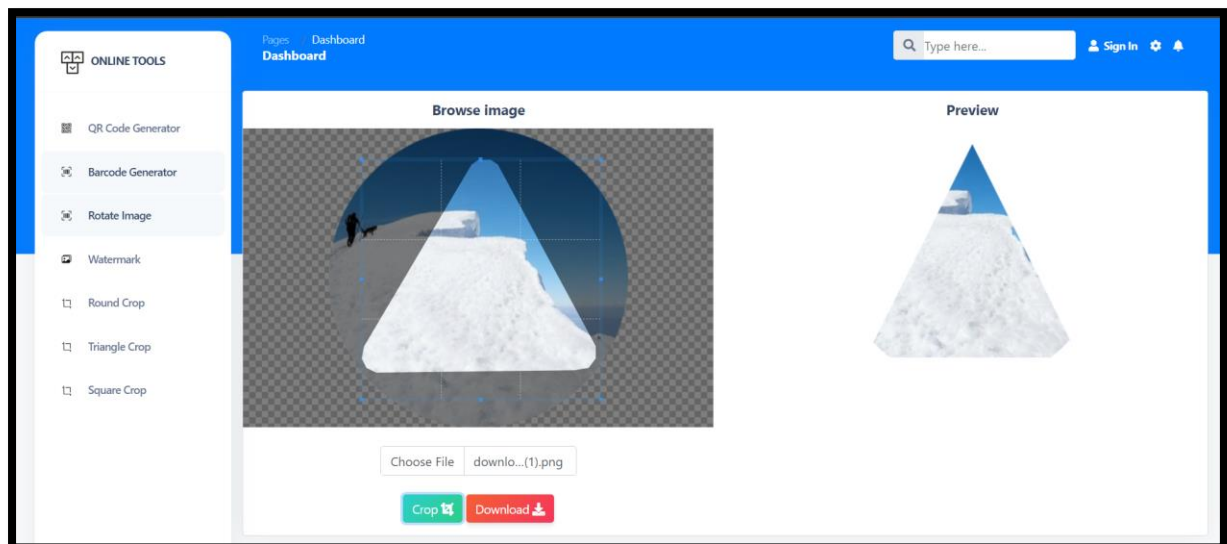
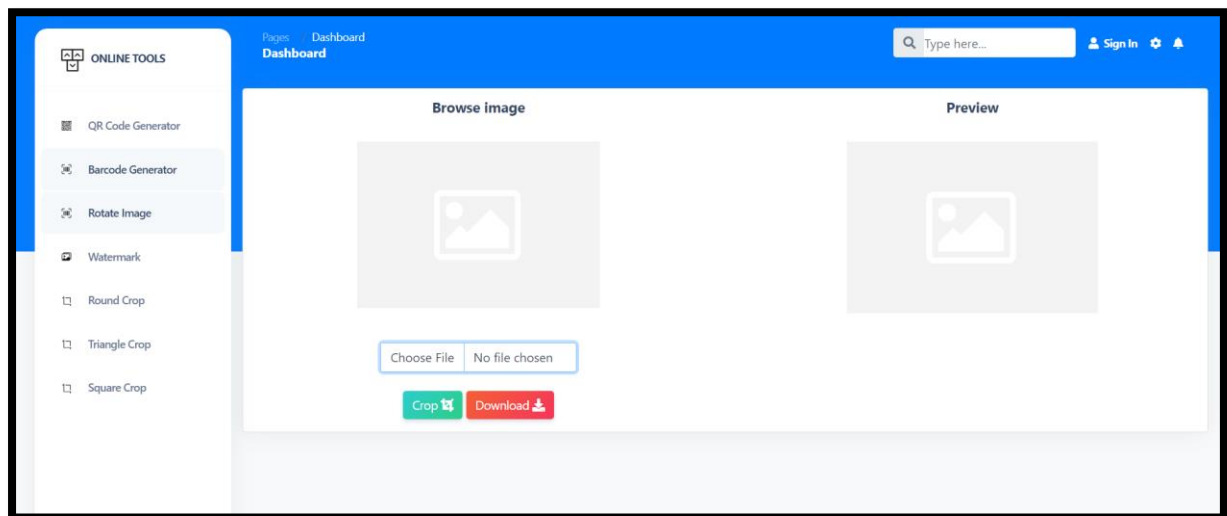
```

function getRoundedCanvas(sourceCanvas) {
    var canvas = document.createElement('canvas');
    var context = canvas.getContext('2d');
    var width = sourceCanvas.width;
    var height = sourceCanvas.height;
    canvas.width = width;
    canvas.height = height;
    context.imageSmoothingEnabled = true;
    context.drawImage(sourceCanvas, 0, 0, width, height);
    context.globalCompositeOperation = 'destination-in';
    context.beginPath();
    context.moveTo(0, width)
    context.lineTo(width/2, 0)
    context.lineTo(height, width)
    context.fill();
    return canvas;
}function download()
{
    var linkSource = $('#cropped_image_result img').attr('src');
    var fileName = 'download.png';
    const downloadLink = document.createElement("a");
    downloadLink.href = linkSource;
    downloadLink.download = fileName;
    downloadLink.click();}

</script>
</html>

```

Output :



Online Image Editing tools

Crop image in square shape

Program :

```
<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="utf-8" />

  <meta name="viewport" content="width=device-width, initial-scale=1,
shrink-to-fit=no">

  <link rel="apple-touch-icon" sizes="76x76" href="../assets/img/apple-
icon.png">

  <link rel="icon" type="image/png" href="../assets/img/favicon.png">

  <title>

    Online Tools

  </title>

  <!--   Fonts and icons   -->

  <link
href="https://fonts.googleapis.com/css?family=Open+Sans:300,400,600,700
" rel="stylesheet" />

  <!-- Nucleo Icons -->

  <link href="../assets/css/nucleo-icons.css" rel="stylesheet" />

  <link href="../assets/css/nucleo-svg.css" rel="stylesheet" />

  <!-- Font Awesome Icons -->
```

```

<script src="https://kit.fontawesome.com/42d5adcbca.js"
crossorigin="anonymous"></script>

<link href="../assets/css/nucleo-svg.css" rel="stylesheet" />

<!-- CSS Files -->

<link id="pagestyle" href="../assets/css/argon-dashboard.css?v=2.0.4"
rel="stylesheet" />

<link rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/cropperjs/1.5.12/cropper.min.css
" />

<style>
img {
    display: block;
    max-width: 100%;
}
.preview {
    overflow: hidden;
    width: 160px;
    height: 160px;
    margin: 10px;
    border: 1px solid red;
}#display_image_data,#cropped_image_result
{
    padding:20px;
}
</style>

```

```

</head>

<body class="g-sidenav-show bg-gray-100">

  <div class="min-height-300 bg-primary position-absolute w-100"></div>

  <aside class="sidenav bg-white navbar navbar-vertical navbar-expand-xs border-0 border-radius-xl my-3 fixed-start ms-4 " id="sidenav-main">

    <div class="sidenav-header">

      <i class="fas fa-times p-3 cursor-pointer text-secondary opacity-5 position-absolute end-0 top-0 d-none d-xl-none" aria-hidden="true" id="iconSidenav"></i>

      <a class="navbar-brand m-0" href=" https://demos.creative-tim.com/argon-dashboard/pages/dashboard.html " target="_blank">

        <span class="ms-1 font-weight-bold">ONLINE TOOLS</span>

      </a>

    </div>

    <hr class="horizontal dark mt-0">

    <div class="collapse navbar-collapse w-auto " id="sidenav-collapse-main">

      <ul class="navbar-nav">

        <li class="nav-item">.

        <a class="nav-link " href="../../pages/QR Code Generator.html">

          <div class="icon icon-shape icon-sm border-radius-md text-center me-2 d-flex align-items-center justify-content-center">

            <i class="bi bi-qr-code" aria-hidden="true"></i>

            <svg xmlns="http://www.w3.org/2000/svg" width="50" height="50" fill="currentColor" class="bi bi-qr-code" viewBox="0 0 16 16" >

              <path d="M2 2h2v2H2V2Z"/>

```

```

<path d="M6 0v6H0V0h6ZM5 1H1v4h4V1ZM4 12H2v2h2v-2Z"/>
    <path d="M6 10v6H0v-6h6Zm-5 1v4h4v-4H1Zm11-9h2v2h-
2V2Z"/>

    <path d="M10 0v6h6V0h-6Zm5 1v4h-4V1h4ZM8
1V0h1v2H8v2H7V1h1Zm0 5V4h1v2H8ZM6 8V7h1V6h1v2h1V7h5v1h-
4v1H7V8H6Zm0 0v1H2V8H1v1H0V7h3v1h3Zm10 1h-1V7h1v2Zm-1 0h-
1v2h2v-1h-1V9Zm-4 0h2v1h-1v1h-1V9Zm2 3v-1h-1v1h-1v1H9v1h3v-
2h1Zm0 0h3v1h-2v1h-1v-2Zm-4-1v1h1v-2H7v1h2Z"/>

    <path d="M7 12h1v3h4v1H7v-4Zm9 2v2h-3v-1h2v-1h1Z"/>

</svg>

</div>

<span class="nav-link-text ms-1">QR Code Generator</span>

</a>

</li>

li class="nav-item">

    <a class="nav-link active " href="../pages/Barcode
Generator.html">

        <div class="icon icon-shape icon-sm border-radius-md text-center
me-2 d-flex align-items-center justify-content-center">

            <i class="bi bi-upc-scan"></i>

            <svg xmlns="http://www.w3.org/2000/svg" width="16" height="16"
fill="currentColor" class="bi bi-upc-scan" viewBox="0 0 16 16">

                <path d="M1.5 1a.5.5 0 0 0-.5.5v3a.5.5 0 0 1-1 0v-3A1.5 1.5 0
0 1 1.5 0h3a.5.5 0 0 1 0 1h-3zM11 .5a.5.5 0 0 1 .5-.5h3A1.5 1.5 0 0 1 16
1.5v3a.5.5 0 0 1-1 0v-3a.5.5 0 0 0-.5-.5h-3a.5.5 0 0 1-.5-.5zM.5 11a.5.5 0 0 1
.5.5v3a.5.5 0 0 0 .5.5h3a.5.5 0 0 1 0 1h-3A1.5 1.5 0 0 1 0 14.5v-3a.5.5 0 0 1
.5-.5zm15 0a.5.5 0 0 1 .5.5v3a1.5 1.5 0 0 1-1.5 1.5h-3a.5.5 0 0 1 0-1h3a.5.5
0 0 0 .5-.5v-3a.5.5 0 0 1 .5-.5zM3 4.5a.5.5 0 0 1 1 0v7a.5.5 0 0 1-1 0v-7zm2
0a.5.5 0 0 1 1 0v7a.5.5 0 0 1-1 0v-7zm2 0a.5.5 0 0 1 1 0v7a.5.5 0 0 1-1 0v-
7zm2 0a.5.5 0 0 1 .5-.5h1a.5.5 0 0 1 .5.5v7a.5.5 0 0 1-.5.5h-1a.5.5 0 0 1-.5-
.5v-7zm3 0a.5.5 0 0 1 1 0v7a.5.5 0 0 1-1 0v-7"/>

                <path d="M1.5 1a.5.5 0 0 0-.5.5v3a.5.5 0 0 1-1 0v-3A1.5 1.5 0
0 1 1.5 0h3a.5.5 0 0 1 0 1h-3zM11 .5a.5.5 0 0 1 .5-.5h3A1.5 1.5 0 0 1 16
1.5v3a.5.5 0 0 1-1 0v-3a.5.5 0 0 0-.5-.5h-3a.5.5 0 0 1-.5-.5zM.5 11a.5.5 0 0 1
.5.5v3a.5.5 0 0 0 .5.5h3a.5.5 0 0 1 0 1h-3A1.5 1.5 0 0 1 0 14.5v-3a.5.5 0 0 1
.5-.5zm15 0a.5.5 0 0 1 .5.5v3a1.5 1.5 0 0 1-1.5 1.5h-3a.5.5 0 0 1 0-1h3a.5.5
0 0 0 .5-.5v-3a.5.5 0 0 1 .5-.5zM3 4.5a.5.5 0 0 1 1 0v7a.5.5 0 0 1-1 0v-7zm2
0a.5.5 0 0 1 1 0v7a.5.5 0 0 1-1 0v-7zm2 0a.5.5 0 0 1 1 0v7a.5.5 0 0 1-1 0v-
7zm2 0a.5.5 0 0 1 .5-.5h1a.5.5 0 0 1 .5.5v7a.5.5 0 0 1-.5.5h-1a.5.5 0 0 1-.5-
.5v-7zm3 0a.5.5 0 0 1 1 0v7a.5.5 0 0 1-1 0v-7"/>

            </div>

            <a class="nav-link active " href="../pages/Barcode
Generator.html">QR Code Generator</a>

        </div>
    </li>

```



```

</svg>

</div>

<span class="nav-link-text ms-1">Barcode Generator</span>

</a>

</li>

<li class="nav-item">

  <a class="nav-link active " href=" ../pages/rotate_image.html">

    <div class="icon icon-shape icon-sm border-radius-md text-center
me-2 d-flex align-items-center justify-content-center">

      <i class="bi bi-upc-scan"></i>

      <svg xmlns="http://www.w3.org/2000/svg" width="16"
height="16" fill="currentColor" class="bi bi-upc-scan" viewBox="0 0 16
16"><path d="M1.5 1a.5.5 0 0 0-.5.5v3a.5.5 0 0 1-1 0v-3A1.5 1.5 0 0 1 1.5
0h3a.5.5 0 0 1 0 1h-3zM11 .5a.5.5 0 0 1 .5-.5h3A1.5 1.5 0 0 1 16 1.5v3a.5.5
0 0 1-1 0v-3a.5.5 0 0 0-.5-.5h-3a.5.5 0 0 1-.5-.5zM5 11a.5.5 0 0 1
.5.5v3a.5.5 0 0 0 .5.5h3a.5.5 0 0 1 0 1h-3A1.5 1.5 0 0 1 0 14.5v-3a.5.5 0 0 1
.5-.5zm15 0a.5.5 0 0 1 .5.5v3a1.5 1.5 0 0 1-1.5 1.5h-3a.5.5 0 0 1 0-1h3a.5.5
0 0 0 .5-.5v-3a.5.5 0 0 1 .5-.5zM3 4.5a.5.5 0 0 1 1 0v7a.5.5 0 0 1-1 0v-7zm2
0a.5.5 0 0 1 1 0v7a.5.5 0 0 1-1 0v-7zm2 0a.5.5 0 0 1 1 0v7a.5.5 0 0 1-1 0v-
7zm2 0a.5.5 0 0 1 .5-.5h1a.5.5 0 0 1 .5.5v7a.5.5 0 0 1-.5.5h-1a.5.5 0 0 1-.5-
.5v-7zm3 0a.5.5 0 0 1 1 0v7a.5.5 0 0 1-1 0v-7z"/>

      </svg>

    </div>

    <span class="nav-link-text ms-1">Rotate Image</span>

  </a>

</li>

```

```

<li class="nav-item">
  <a class="nav-link " href="../pages/Watermark.html">
    <div class="icon icon-shape icon-sm border-radius-md text-center
me-2 d-flex align-items-center justify-content-center">
      <i class="bi bi-images"></i>
      <svg xmlns="http://www.w3.org/2000/svg" width="16"
height="16" fill="currentColor" class="bi bi-images" viewBox="0 0 16 16">
        <path d="M4.502 9a1.5 1.5 0 1 0 0-3 1.5 1.5 0 0 0 0 3z"/>
        <path d="M14.002 13a2 2 0 0 1-2 2h-10a2 2 0 0 1-2-2V5A2 2 0
0 1 2 3a2 2 0 0 1 2-2h10a2 2 0 0 1 2 2v8a2 2 0 0 1-1.998 2zM14 2H4a1 1 0 0
0-1 1h9.002a2 2 0 0 1 2 2v7A1 1 0 0 0 15 11V3a1 1 0 0 0-1-1zM2.002 4a1 1
0 0 0-1 1v8l2.646-2.354a.5.5 0 0 1 .63-.062l2.66 1.773 3.71-3.71a.5.5 0 0 1
.577-.094l1.777 1.947V5a1 1 0 0 0-1-1h-10z"/>
      </svg>
    </div>
    <span class="nav-link-text ms-1">Watermark</span>
  </a>
</li>
<li class="nav-item">
  <a class="nav-link " href="../pages/Round _cropper.html">
    <div class="icon icon-shape icon-sm border-radius-md text-center
me-2 d-flex align-items-center justify-content-center">
      <i class="bi bi-crop"></i>
      <svg xmlns="http://www.w3.org/2000/svg" width="16"
height="16" fill="currentColor" class="bi bi-crop" viewBox="0 0 16 16">
        <path d="M3.5.5A.5.5 0 0 1 4 1v13h13a.5.5 0 0 1 0 1h-2v2a.5.5 0
0 1-1 0v-2H3.5a.5.5 0 0 1-.5-.5V4H1a.5.5 0 0 1 0-1h2V1a.5.5 0 0 1 .5-
.5zm2.5 3a.5.5 0 0 1 .5-.5h8a.5.5 0 0 1 .5.5v8a.5.5 0 0 1-1 0V4H6.5a.5.5 0 0
1-.5-.5z"/>

```

```

</svg>

    </div>

    <span class="nav-link-text ms-1">Round Crop</span>

  </a>

</li>

<li class="nav-item">

  <a class="nav-link " href="../pages/Traingle_cropper.html">

    <div class="icon icon-shape icon-sm border-radius-md text-center
me-2 d-flex align-items-center justify-content-center">

      <i class="bi bi-crop"></i>

      <svg xmlns="http://www.w3.org/2000/svg" width="16"
height="16" fill="currentColor" class="bi bi-crop" viewBox="0 0 16 16">

        <path d="M3.5.5A.5.5 0 0 1 4 1v13a.5.5 0 0 1 0 1h-2v2a.5.5
0 0 1 1 1-1 0v-2H3.5a.5.5 0 0 1 -.5-.5V4H1a.5.5 0 0 1 0-1h2V1a.5.5 0 0 1 .5-
.5zm2.5 3a.5.5 0 0 1 .5-.5h8a.5.5 0 0 1 .5.5v8a.5.5 0 0 1 1 1-1 0V4H6.5a.5.5 0 0
1 -.5-.5z"/>

      </svg>

    </div>

    <span class="nav-link-text ms-1">Triangle Crop</span>

  </a>

</li>

<li class="nav-item">

  <a class="nav-link " href="../pages/Square_cropper.html">

    <div class="icon icon-shape icon-sm border-radius-md text-center
me-2 d-flex align-items-center justify-content-center">

      <i class="bi bi-crop"></i>

      <svg xmlns="http://www.w3.org/2000/svg" width="16"
height="16" fill="currentColor" class="bi bi-crop" viewBox="0 0 16 16">

```

```
<path d="M3.5.5A.5.5 0 0 1 4 1v13h13a.5.5 0 0 1 0 1h-2v2a.5.5 0 0 1 1 1
0v-2H3.5a.5.5 0 0 1-.5-.5V4H1a.5.5 0 0 1 0-1h2V1a.5.5 0 0 1 .5-.5zm2.5
3a.5.5 0 0 1 .5-.5h8a.5.5 0 0 1 .5.5v8a.5.5 0 0 1 1 1 0V4H6.5a.5.5 0 0 1-.5-
.5z"/>
```

```
</svg>
```

```
</div>
```

```
<span class="nav-link-text ms-1">Square Crop</span>
```

```
</a>
```

```
</li>
```

```
<br>
```

```
<div class="container-fluid py-4">
```

```
<div class="card">
```

```
<div class="row">
```

```
<div class="col-lg-6" align="center">
```

```
<label style="padding-top: 10px; font-size: large;"
onclick="start_cropping()">Browse Image </label>
```

```
<div id="display_image_div">
```

```

```

```
</div>
```

```
<div class="form-group">
```

```
<br>
```

```
<input type="file" style="width: 260px;" name="browse_image"
id="browse_image" class="form-control">
```

```
<br>
```

```

<button type="button" class="btn bg-gradient-success"
id="crop_button">Crop <i class="fa fa-crop"></i>

    </button>

    <button type="button" class="btn bg-gradient-danger"
id="download_button" onclick="download()">Download <i class="fa fa-
download" aria-hidden="true"></i></button>

</div>

</div>

<div class="col-lg-6" align="center">
<label style="padding-top: 10px; font-size: large;">Preview</label>
<div id="cropped_image_result">

</div>
<br>

</div>
</div>
</div>
<!-- Core JS Files -->
    <link rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/cropperjs/1.5.12/cropper.min.
css" /> <script
src="https://cdnjs.cloudflare.com/ajax/libs/cropperjs/1.5.12/cropper.min.js
"></script>
<script src="../assets/js/core/popper.min.js"></script>
    <script src="../assets/js/core/bootstrap.min.js"></script>

```

```

<script src="../assets/js/plugins/perfect-scrollbar.min.js"></script>
    <script src="../assets/js/plugins/smooth-scrollbar.min.js"></script>
    <script src="../assets/js/plugins/chartjs.min.js"></script>
    <script
src="https://html2canvas.hertzen.com/dist/html2canvas.min.js"></script
>

    <link rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/css/bootstrap.mi
n.css" />

    <script src="../assets/js/argon-dashboard.min.js?v=2.0.4"></script>
    <script async defer
src="https://buttons.github.io/buttons.js"></script>

    <script src="https://code.jquery.com/jquery-3.5.1.min.js"></script>
    <script
src="https://cdnjs.cloudflare.com/ajax/libs/cropperjs/1.5.12/cropper.min.
js"></script>

</body>
<script>
    $("body").on("change", "#browse_image", function(e) {
var files = e.target.files;
var done = function(url) {
    $('#display_image_div').html("");
    $('#display_image_div').html('');
}; if (files && files.length > 0) {
    var file = files[0];
    if (URL) {
        done(URL.createObjectURL(file));
    }
}
}

```

```

else if (FileReader) {
    var reader = new FileReader();
    reader.onload = function(e) {
        done(reader.result);
    };
    reader.readAsDataURL(file);
}
}

var image = document.getElementById('display_image_data');
var button = document.getElementById('crop_button');
var result = document.getElementById('cropped_image_result');
var croppable = false;
var cropper;
image.addEventListener('ready', function() {
    croppable = true;
});
button.addEventListener('click', function() {
    if (!croppable) {
        return;
    }
    var croppedCanvas = cropper.getCroppedCanvas();
    var roundedCanvas = getRoundedCanvas(croppedCanvas);
    var roundedImage = document.createElement('img');
    roundedImage.src = roundedCanvas.toDataURL();
    result.innerHTML = "";
    result.appendChild(roundedImage);
});

```

```
cropper = new Cropper(image, {
  aspectRatio: 1,
  viewMode: 1,
  ready: function() {
    croppable = true;
  }
});

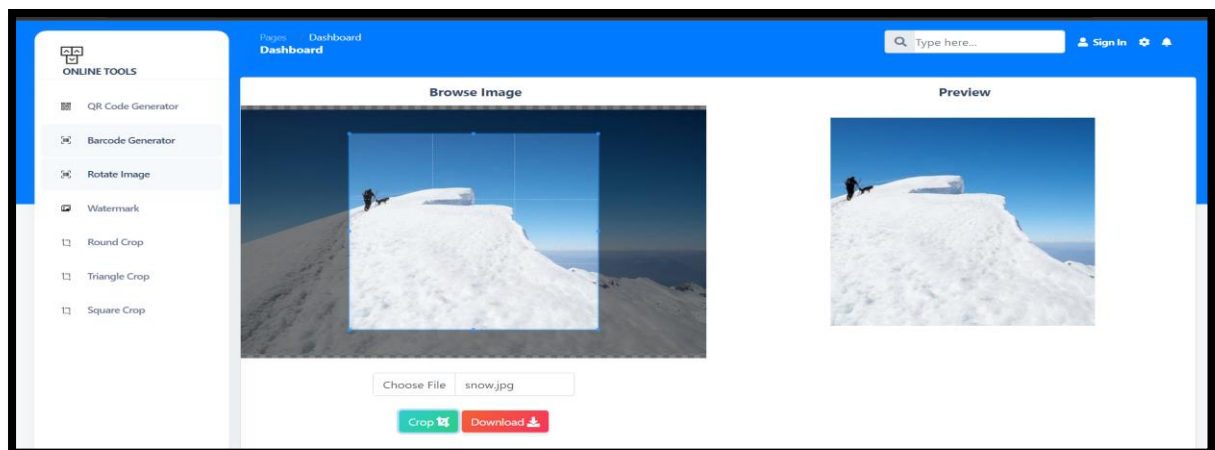
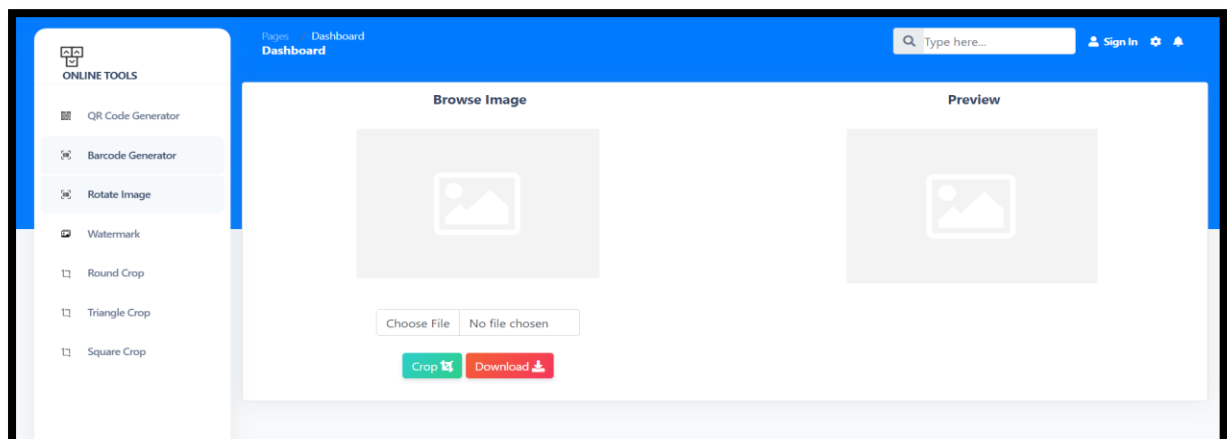
});

function getRoundedCanvas(sourceCanvas) {
  var canvas = document.createElement('canvas');
  var context = canvas.getContext('2d');
  var width = sourceCanvas.width;
  var height = sourceCanvas.height;
  canvas.width = width;
  canvas.height = height;
  context.imageSmoothingEnabled = true;
  context.drawImage(sourceCanvas, 0, 0, width, height);
  context.globalCompositeOperation = 'destination-in';
  context.beginPath();
  context.rect(0, 0, width, height); // Modify this line to draw a rectangle
  context.fill();
  return canvas;
}
```



```
function download()  
  
    { var linkSource = $('#cropped_image_result img').attr('src');var  
fileName = 'download.png';  
  
        const downloadLink = document.createElement("a");  
  
        downloadLink.href = linkSource;  
  
        downloadLink.download = fileName;  
  
        downloadLink.click();  
  
    }  
  
</script>  
  
</html>
```

Output :



References :

- 1) <https://shinerweb.com/>
- 2) <https://releases.jquery.com/>
- 3) <https://www.w3schools.com/>
- 4) <https://fengyuanchen.github.io/cropperjs/>