

Bachelor of Computer Applications (BCA) Programme

Project Report

BCA Sem V AY 2018-19

Topic Title: iEdit(Image Editing Tool)

by

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1. Introduction

iEdit is online image editing tool which help user to edit their images online without downloading and installing any application to their device.

1.1 Abstract

iEdit is online image editing tool which help user to edit their images online without downloading and installing any application to their device.

iEdit gives user freedom to save their images on server otherwise just "Edit and Download" images.

iEdit provide following features.

- > Crop/Resize: Crop and resize your photos easily without any loading time.
- > Apply Effects on Image: Glorify image by applying different effects on image like changing seturation, greyscale, blur etc...
- ➤ Cliparts: You can add interesting clipart from our clipart gallery where you can find lot of freely available clipart.
- Adding Frames
- Adding Text

1.2 Scope & Objective

Scope:

Scope of this project is for users who want to edit their photos quickly and easily without installing any kind of software to their device.

Objective:

- 1. Provide User Convinet and easy way to edit their photos.
- 2. Allow user to devorate their images with cool Cliparts and frames.
- 3. Allow user to add text to their photos.
- 4. Provide Web based solution for editing photos.
- 5. Store photos edited by user's on server for further use.



2.Requirement Analysis

2.1 Requirement Gathering.

Following Requirements are gathered for Online image editing tool "iEdit".

- 1. System should allow user to upload their photo and then edit them.
- 2. It Should support all popular image formats like jpg,png,bmp etc.
- 3. It should provide lightweight interface to user so it can save time of user.
- 4. Website should work with most of web browsers.
- 5. User should be allowed to do following tasks.
 - a. Crop/Resize
 - b. Apply Effects on Image
 - c. Cliparts
 - d. Adding Frames
 - e. Adding Text
- 6. User should be able to save their photos on server for further use.
- 7. User should have security and privecy for their uploaded photos.

2.2 Requirement Analysis.

After Analyzing requirements gathered above We can satisfy all of above requirements.

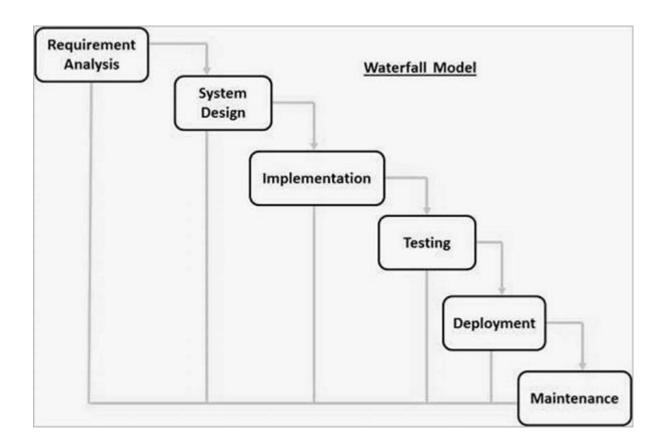
•



2.3 Software Model.

As we have all requirements ready with us and there is no much risk in system so we will follow waterfall model for project development.

Waterfall model consists of 5/6 simple stages which are follow. where 2st stage is completed which is requirement analysis.





2.4 Technology Details.

Project Title	iEdit(Online Image Editing Tool)	
Project Objective	Allow user to edit their photos online on web based editor.	
Name Of College	SDJ International College	
Front-End Tool	JavaScript,SVG,HTML	
Back-End Tool	PHP with MySql Database	
Operating System	Any Operating System with latest Browser Support. eg. Chrome, Firefox	
Internal Guide	Nehal Patel	
Submitted By	Pandey Aadarsh H.	



3. Designing

3.1 Database Design

Users

Column Name	Data Type	Description	Constraints
Id	Number	Unique ID of Users	Primary Key
Name	Text	Full Name of User	-
Username	Text	Unique Username for all users	-
Email	Text	Email of User	-
Password	Text	Password for user Login	-

Assets

Column Name	Data Type	Description	Constraints
Id	Number	Unique ID of Asset	Primary Key
Name	Text	Name of Asset	-
Туре	Text	Asset type (clipart/frame)	-



User_Photos

Column Name	Data Type	Description	Constraints
Id	Number	Unique ID of Photo	Primary Key
Name	Text	Name of Photos Provided by user	-
User_id	Number	Reference to User's id who created photo	Foreign Key
Status	Text	Status of Photo. Active or not	-
Path	Text	Path where photo is saved	-



3.2 User Interface

Client Side Interfaces

Header.php

```
<?php
require once "dbfiles/db.php";
<!DOCTYPE html>
<html lang="en">
 <head>
  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
  <meta name="description" content="">
  <meta name="author" content="">
  <title>iEdit - Online Image Editing Tool</title>
  <!-- Bootstrap core CSS -->
  k href="vendor/bootstrap/css/bootstrap.min.css" rel="stylesheet">
  k href="vendor/font-awesome/css/all.css" rel="stylesheet">
  <link href="css/notie.min.css" rel="stylesheet">
  <!-- Custom styles for this template -->
  k href="css/modern-business.css" rel="stylesheet">
  <link href="css/style.css" rel="stylesheet">
  <script src="js/notie.min.js"></script>
 </head>
 <body>
  <!-- Navigation -->
  <nav class="navbar fixed-top navbar-expand-lq navbar-dark bq-dark fixed-top">
   <div class="container">
    <a class="navbar-brand" href="index.php">iEdit</a>
    <button class="navbar-toggler navbar-toggler-right" type="button"</pre>
data-toggle="collapse" data-target="#navbarResponsive"
aria-controls="navbarResponsive" aria-expanded="false" aria-label="Toggle navigation">
     <span class="navbar-toggler-icon"></span>
    </button>
    <div class="collapse navbar-collapse" id="navbarResponsive">
     ul class="navbar-nav ml-auto">
       <a class="nav-link" href="about.php">About</a>
       <a class="nav-link" href="features.php">Features</a>
       <a class="nav-link" href="public-gallery.php">Public Gallery</a>
```



```
<a class="nav-link" href="ieditor.php">iEditor</a>
   <?php
        if(isset($_SESSION['userLogged'])){
             //echo "welcome ".$_SESSION['userLogged'];
                  <a class="nav-link" href="my-gallery.php">My Gallery</a>
         class="nav-item">
         <a class="nav-link" href="logout.php">Logout</a>
         <?php
        }else{
                  <a class="nav-link" href="login.php">Login</a>
         <a class="nav-link" href="register.php">Register</a>
         <?php
   ?>
  </div>
</div>
</nav>
```



Footer.php



dataProvider.php

```
<?php
include "dbfiles/db.php";
include "dbfiles/db_common.php";
//Register User -----
if(isset($_POST['register'])){
      $name=filter_data($_POST['name']);
      $username=filter_data($_POST['username']);
      $email=filter_data($_POST['email']);
      $password=filter data($ POST['password']);
      if(empty($name) || empty($username) ||empty($email)||empty($password)){
             echo "missingData";
             return;
      $passwd=md5($password);
      $res=sql_nonquery("insert into users (name,username,email,password) values
('{$name}','{$username}','{$email}','{$passwd}')");
      if(ses==1)
             echo "success";
      else{
             echo "problemInserting";
      }
}
//Login Authentication -----
else if(isset($ POST['login'])){
      $username=filter_data($_POST['username']);
      $password=filter_data($_POST['password']);
      $passwd=md5($password);
      $rs=sql_query("select * from users where username='{$username}'");
      if(count(\$rs)==0){
             echo "userNotFound";
      else{
             if($rs[0]['password']==$passwd){
                    $_SESSION['userLogged']=$rs[0]['id'];
                   echo "success";
             else{
                    echo "passwordDoNotMatch";
```

```
iEdit Online Image Tool
            }
//Update User's Profile -----
else if(isset($ GET['user profile'])){
}
//Register User ------
else if(isset($ GET['register'])){
else if(isset($ GET['listCliparts'])){
      $rs=sql query("select * from assets where type='clipart'");
      echo json_encode($rs);
else if(isset($ GET['listFrames'])){
      $rs=sql query("select * from assets where type='frame"");
      echo json encode($rs);
else if(isset($_POST['saveUserPhoto'])){
      $user photo=filter data($ POST['user photo']);
      $user_photo_name=filter_data($_POST['user_photo_name']);
      $image=$ POST['image'];
      $svg=$ POST['svg'];
      if(empty($svg) || empty($image)){
             echo "dataMissing";
             return;
      }
      if($user photo== "-1" ){
             $nextId=dbNextId("user photos","id");
             $user photo=$nextId;
      }
      $numRows=sql query("select count(id) as count from user photos where
id={$user photo}");
      $dbQueryRes;
      if(\text{numRows}[0]['count'] == 0){
             //echo "insering";
             $dbQueryRes=sql_nonquery("insert into user_photos (id,name,user_id,status)
values ({$user photo},'{$user photo name}',{$ SESSION['userLogged']},1)");
```

}



```
else{
             //echo "updating";
             $dbQueryRes=sql nonquery("update user photos set
name='{\$user_photo_name\}' where id={\$user_photo\}");
      //echo $dbQueryRes;
      if($dbQueryRes){
             $saveSvg=saveFile("user photos/svg/{$user photo}.svg",$svg);
             $savePng=savePng("user_photos/png/{$user_photo}.png",$image);
             if($saveSvg && $savePng){
                   echo "success:{$user photo}";
             else{
                    echo "problemSavingFile";
      }
      else{
             echo "problemInsertingDb";
else if(isset($_POST['getUserPhoto'])){
      $user_photo=filter_data($_POST['user_photo']);
      //echo "select * from user photos where id={$user photo}";
      $res=sql_query("select * from user_photos where id={$user_photo}");
      if(sizeof($res)==0){
             echo "notFound";
      else{
             echo json_encode($res);
      }
else if(isset($_POST['deleteUserPhoto'])){
      $id=filter_data($_POST['deleteUserPhoto']);
      $res=sql query("select * from user photos where id={$id}");
      if($res[0]['user id']==$ SESSION['userLogged']){
             $res=sql_nonquery("delete from user_photos where id={$id}");
             if($res){
                    deleteFile("user photos/svg/{$id}.svg");
                    deleteFile("user_photos/png/{$id}.png");
                    echo "success";
             }
      else{
             echo "notAllowed";
```



```
function filter_data($data) {
 $data = trim($data);
 $data = stripslashes($data);
 $data = htmlspecialchars($data);
 return $data;
function saveFile($path, $data)
  $file = fopen($path, "w+");
  if (!$file) {
     return false;
  } else if (fwrite($file, $data)) {
     return true;
  } else {
     return false;
function savePng($path,$data){
  $data = str_replace('data:image/png;base64,', ", $data);
  $data = str_replace(' ', '+', $data);
  $data = base64_decode($data);
  if (file_put_contents($path, $data)) {
     return true;
  } else {
       return false;
function deleteFile($path){
       if(is_file($path)){
              if(unlink($path)){
                     return true;
       return false;
```



```
Dbfiles/db.php
<?php
session_start();
$db=Array(
      "host"=>"localhost",
      "username"=>"root",
      "password"=>"",
      "name"=>"iEdit"
$phpVersion= (int)phpversion();
if($phpVersion==7){
      function sql_nonquery($query){
             global $db;
      $con=mysqli_connect($db['host'],$db['username'],$db['password'],$db['name']);
             if(!$con){
                    die(mysqli_error($con));
             $res=mysqli_query($con,$query);
             if(!$res){
                    return mysqli_error($con);
             mysqli_close($con);
             return $res;
      }
      function sql_query($query){
             global $db;
      $con=mysqli_connect($db['host'],$db['username'],$db['password'],$db['name']);
             if(!$con){
                    die(mysqli_error($con));
             $arr=[];
             $res=mysqli_query($con,$query);
             if(!$res){
                    return mysqli_error($con);
             while ($row=mysqli_fetch_assoc($res)) {
                    $arr[]=$row;
             mysqli_close($con);
             return $arr;
      }
```



```
else{
       function sql nonquery($query){
              global $db;
              $con=mysql_connect($db['host'],$db['username'],$db['password']);
              if(!$con){
                    die(mysql_error());
              mysql_select_db($db['name']);
              $res=mysql_query($query);
              if(!$res){
                    return mysql_error();
              mysql_close();
              return $res;
       }
       function sql_query($query){
              global $db;
              $con=mysql_connect($db['host'],$db['username'],$db['password']);
              if(!$con){
                    die(mysql_error());
              $arr=[];
              $res=mysql_query($query);
              if(!$res){
                    return mysql_error();
              while ($row=mysql_fetch_assoc($res)) {
                    $arr[]=$row;
              mysql_close();
              return $arr;
       }
//echo sql_nonquery("insert into assets (name,type) values ('hmd','lohar')");
//print_r(sql_query("select * from assets"));
?>
```



```
Dbfiles/db_common.php
<?php</pre>
require_once "db.php";
function dbNextId($tableName,$pk){
        $rs=sql_query("select max({$pk}) as max from {$tableName}");
        //print_r($rs);
if($rs[0]["max"]){
                return $rs[0]["max"]+1;
        }else{
                return 1;
        }
}
?>
```



```
Is_logged.php
<?php
if(isset($_SESSION['userLogged'])){</pre>
}
else{
         header("Location: login.php");
}
?>
```





Js/iedotor.js

```
window.mainSvg=document.getElementById("mainSvg");
window.sidePanel=document.getElementById("sidePanel");
window.editArea=document.getElementById("editArea");
$(document).ready(function(){
      $('[data-toggle="tooltip"]').tooltip();
      createIE();
      $("#uploadPhoto").change(onUploadPhoto);
      $("#sidePanelToggle").click(onSidePanelToggle);
  $("#btnResizeNow").click(btnResizeClick);
  $("#btnCropNow").click(btnCropClick);
  $("#cropModel").on('shown.bs.modal',modelCropShown);
  $("#resizeModel").on('shown.bs.modal',modelResizeShown);
  loadAssets();
  if(user photo!= -1){
      loadUserPhoto();
});
function createIE(){
      window.ie=new iEditor($("#mainSvg")[0]);
      ie.setOnElementSelected(function(selectedSvg){
             var sType=$(selectedSvg).attr("data-type");
             if(sType=="25"){
                    $("#fullColorPicker").spectrum("enable");
                    $("#fontPicker")[0].disabled=false;
             }
             else{
                    $("#fullColorPicker").spectrum("disable");
                    $("#fontPicker")[0].disabled=true;
             if(selectedSvg==null){
                    $("#svgControls")[0].disabled=true;
             else{
                    $("#svgControls")[0].disabled=false;
             }
      });
function modelCropShown(){
function modelResizeShown(){
```



getPngFromSvg(\$("#mainSvg")[0],mainSvg.height.baseVal.value,mainSvg.width.baseVal.value,function(imgUri){
 triggerDownload(imgUri,"image-ieditor.png");

});

}



```
function actionSave(){
  if(!isLoaded()){
     notie.alert({ text: "Choose photo first", type: 2 });
     return;
  //window.user photo name=prompt("Enter Name: ",window.user photo name);
  window.user photo name=$("#userPhotoName").val();
  getPngFromSvg($("#mainSvg")[0],500,500,function(imgUri){
     $.ajax({
       url: "dataProvider.php",
       type: "POST",
       data:{
             saveUserPhoto:"true",
          image: imgUri.replace('data:image/png;base64,', "),
          svg: mainSvg.outerHTML,
          user photo: window.user photo,
          user_photo_name: window.user_photo_name
       },
       success:function(data){
          console.log(data);
          if(data.indexOf("success") >=0){
            window.user_photo=data.split(":")[1];
            notie.alert({ text: "Image Saved Successfully", type: 1 });
          else if(data=="missingData"){
             notie.alert({ text: "Some Problem with Image", type: 3 });
          else if(data=="problemSavingFile"){
             notie.alert({ text: "Can't write file", type: 3 });
          else if(data=="problemInsertingDb"){
             notie.alert({ text: "Can't Insert Record to Database", type: 3 });
          }
          else{
            notie.alert({ text: "Unexpected Error", type: 3 });
          }
       },
       error:function(err){
             notie.alert({ text: "Problem With Request", type: 3 });
          console.log(err.responseText);
    });
  });
/*action functions*/
```



```
function insertClipart(e){
      window.ee=e;
  if(!isLoaded()){
     notie.alert({ text: "Choose photo first", type: 2 });
  $("#clipartModel").modal("hide");
  getDataUri(e.src,function(imgUri){
     //console.log(imgUri);
     window.tSvg=document.createElementNS("http://www.w3.org/2000/svg","svg");
     Snap(tSvg).attr({height: 150,width:200,viewBox:"0 0 200 150"});
     Snap(tSvg).image(imgUri,0,0,200,150);
     ie.addSvgData(tSvg.outerHTML);
  });
function insertFrame(e){
  if(!isLoaded()){
     notie.alert({ text: "Choose photo first", type: 2 });
     return;
  $("#frameModel").modal("hide");
  getDataUri(e.src,function(imgUri){
     //console.log(imgUri);
      ie.setFrameSrc(imgUri);
  });
function isLoaded(){
  if($(mainSvg).data("loaded")=="1"){
     return true;
  return false;
function loadUserPhoto(){
       $.ajax({
     url: "dataProvider.php",
     type:"POST",
     data:{
       getUserPhoto: "true",
       user photo: window.user photo
     },
     success:function(data){
       if(data !="notFound"){
```



```
iEdit Online Image Tool
             var jData=JSON.parse(data);
             window.user_photo_name=jData[0].name;
             $("#userPhotoName").val(user_photo name);
             loadSvg(jData[0].id);
      console.log(data,"up");
     },
     error:function(err){
       console.log(err.responseText);
     }
  });
function loadSvg(id){
       $.ajax({
     url: "user_photos/svg/"+id+".svg",
     dataType:"text",
     data:{
     },
     success:function(data){
       mainSvg.parentElement.innerHTML=data;
      window.mainSvg=document.getElementById("mainSvg");
       createIE();
       $(mainSvg).data("loaded","1");
     },
     error:function(err){
       console.log(err.responseText);
  });
function loadAssets(){
  $.ajax({
     url: "dataProvider.php",
     data:{
       listCliparts: "true"
     },
     success:function(data){
       window.allCliparts=JSON.parse(data);
       $("#clipartBody").empty();
       for(c of allCliparts){
          $("#clipartBody").append("<div class='asset-item'><img src='assets/"+c.id+".png'
onclick='insertClipart(this)' data-id=""+c.id+"'></div>");
       }
     },
     error:function(err){
```



```
console.log(err.responseText);
  });
  $.ajax({
     url: "dataProvider.php",
     data:{
       listFrames: "true"
     },
     success:function(data){
       window.allFrames=JSON.parse(data);
        $("#frameBody").empty();
       for(c of allFrames){
          $("#frameBody").append("<div class='asset-item'><img src='assets/"+c.id+".png'
onclick='insertFrame(this)' data-id=""+c.id+"'></div>");
     },
     error:function(err){
       console.log(err.responseText);
  });
function onSidePanelToggle(){
       if(!Boolean($(this).attr("data-on"))){
              sidePanelOn();
      }
      else{
         sidePanelOff();
      }
function sidePanelOn(){
  sidePanel.style.right="0px";
       $(this).attr("data-on","true");
function sidePanelOff(){
  sidePanel.style.right="-300px";
       $(this).attr("data-on","");
function onUploadPhoto(){
       var r=new FileReader();
       r.readAsDataURL(this.files[0]);
       $(this).hide();
       r.onload=function(d){
              var img=document.createElement("img");
              img.src=d.target.result;
```



```
iEdit Online Image Tool
              img.onload=function(){
                    window.i=img;
             //console.log(img.height,img.width)
             ie.addBackgroundImg(d.target.result,img.height,img.width);
             }
function addText(){
       var pt=prompt("Insert Text");
       if(!pt){
             ie.addText(pt);
      }
function addFrame(){
function crop(x1,y1,x2,y2){
  Snap(mainSvg).attr("viewBox",""+x1+" "+y1+" "+x2+" "+y2);
  resize(x2-x1,y2-y1);
function resize(h,w){
  Snap(mainSvg).attr("height",h);
  Snap(mainSvg).attr("width",w);
  //Snap(mainSvg).attr("viewBox","0 0 "+ w+" "+ h);
}
function getDataUri(url, callback) {
  var image = new Image();
  image.onload = function () {
     var canvas = document.createElement('canvas');
     canvas.width = this.naturalWidth; // or 'width' if you want a special/scaled size
     canvas.height = this.naturalHeight; // or 'height' if you want a special/scaled size
     canvas.getContext('2d').drawImage(this, 0, 0);
     // Get raw image data
     callback(canvas.toDataURL('image/png').replace(/^data:imageV(png|jpg);base64,/,
"));
     // ... or get as Data URI
     callback(canvas.toDataURL('image/png'));
```





Js/ieditor-function.js

```
function iEditor(currSvg){
      var snap=Snap(currSvg);
      var rectHmdVar=null;
      window.sn=snap;
      var config={addSvgSize: 200};
      var svgs=∏;
      var selectedSvg=null;
      var resizing=false;
      var rotating=false;
      var mouseMoveElement=document;
      var elementSeleccted=function(){}
      var svgFrame=null;
      document.onmouseup=clearMoving;
      currSvg.onclick=currSvgClick;
      document.onkeypress=svgKeyPress;
      //getSetFrameElement();
      function getSetFrameElement(){
             if(mainSvg.getElementById("svgFrame")){
                   svgFrame=mainSvg.getElementById("svgFrame");
             }
             else{
                   var f=snap.image("",0,0,"100%","100%");
                   f.attr({
                         id:"svgFrame"
                   svgFrame=f.node;
             }
      function createDivRect(x,y,height,width,isText){
             var rectXY=toRectXY(x,y);
             var rect=document.createElement("div");
            var lineRect=document.createElement("div");
             var roundRectHmd=document.createElement("div");
             var textRectHmd=document.createElement("input");
             rect.id="rectHmd";
             lineRect.id="lineRectHmd";
             roundRectHmd.id="roundRectHmd";
             textRectHmd.id="textRectHmd";
```

lineRect.style="background-color:#000000;height:10px;width:10px;position:absolute; bottom:-10px;right:-10px;cursor:nwse-resize";



```
rect.style="height: "+width+"px;width: "+height+"px;position: absolute;top:
"+rectXY.y+"px;left:"+rectXY.x+"px;border: 1px solid
blue;background-color:rgba(255,255,255,0.1)";
      roundRectHmd.style="background-color:#000000;height:10px;width:10px;position:a
bsolute; right:-15px; top:49%;cursor:move;border-radius:10px;";
             textRectHmd.style="position:absolute; top:-26px;";
             rect.appendChild(lineRect);
             if(isText){
                    rect.appendChild(textRectHmd);
             rect.appendChild(roundRectHmd);
             //console.log(rect.style);
             currSvg.parentElement.appendChild(rect);
             return rect:
      function moveRect(x,y){
             var t=toRectXY(x,y);
             rectHmdVar.style.left=(rectHmdVar.offsetLeft+x)+"px";
             rectHmdVar.style.top=(rectHmdVar.offsetTop+y)+"px";
      function moveRectTo(x,y){
             var t=toRectXY(x,y);
             rectHmdVar.style.left=(t.x)+"px";
             rectHmdVar.style.top=(t.y)+"px";
      function resizeRect(height, width){
             $(rectHmdVar).height($(rectHmdVar).height()+height);
             $(rectHmdVar).width($(rectHmdVar).width()+width);
      function resizeRectTo(height, width){
             $(rectHmdVar).height(height);
             $(rectHmdVar).width(width);
      function toRectXY(ax,ay){
             //var pos=currSvg.getBoundingClientRect();
             var cx=editArea.offsetLeft+5;
             var cy=editArea.offsetTop+20;
             return {x: cx +ax,y: cy+ay};
      function clearMoving(){
             this.onmousemove=null;
             resizing=false;
             rotating=false;
             mouseMoveElement.onmousemove=null;
             mouseMoveElement=document;
```



```
function clearAllMouseEvents(){
           for(svg of svgs){
                  svg.onmousedown=null;
           currSvg.onmousemove=null;
    function setAllMouseEvents(){
           for(svg of svgs){
                  svg.onmousedown=svgClick;
                  //svg.onmouseenter=svgClick;
    function borderStroke(val){
  return (currSvg.viewBox.baseVal.height/500) * val;
function toViewBox(unit){
    return unit;
  return Math.ceil(currSvg.viewBox.baseVal.height*unit/currSvg.height.baseVal.value);
function getCenter(){
    var cy=((selectedSvg.height.baseVal.value/2) + selectedSvg.y.baseVal.value);
    var cx=((selectedSvg.width.baseVal.value/2) + selectedSvg.x.baseVal.value);
    return{x: cx, y: cy};
function angle(cx, cy, ex, ey) {
     var dy = ey - cy;
     var dx = ex - cx;
     var theta = Math.atan2(dy, dx); // range (-PI, PI)
     theta *= 180 / Math.PI; // rads to degs, range (-180, 180)
     if (theta < 0) theta = 360 + \text{theta}; // range [0, 360)
     return theta;
    function currSvgClick(){
    $(rectHmdVar).remove();
    selectedSvg=null;
    //textToolbar.disabled=false;
    currSvg.parentElement.removeAttribute("contenteditable");
    elementSeleccted(null);
function svgKeyPress(e){
    console.log("to",e);
    if(e.charCode==127){
           $(selectedSvg).remove();
           currSvgClick();
```

```
iEdit Online Image Tool
  function svgClick(e){
      window.ee=e:
      window.th=this;
      selectedSvg=this;
      var isText=false;
      if(selectedSvg.getAttribute("data-type")!= "25"){
             //textToolbar.disabled=true;
      else{
             //textToolbar.disabled=false;
             isText=true;
             //currSvg.parentElement.setAttribute("contenteditable","");
      //selectedSvg.onmouseup=clearMoving;
     if($(this).find("#rectHmd").length==0){
      //console.log("do");
      if(rectHmdVar){
             $(rectHmdVar).remove();
      }
rectHmdVar=createDivRect(this.x.baseVal.value,this.y.baseVal.value,this.width.baseVal.val
ue,this.height.baseVal.value,isText);
       if(selectedSvg.rt){
             //console.log("tt");
             rectHmdVar.style.transform="rotate("+selectedSvg.rt+"deg)";
       }
       lineRectHmd=$(rectHmdVar).find("#lineRectHmd")[0];
       roundRectHmd=$(rectHmdVar).find("#roundRectHmd")[0];
       lineRectHmd.onmousedown=function(){
             resizing=true;
       roundRectHmd.onmousedown=function(){
             rotating=true;
             mouseMoveElement=currSvg;
       if(isText){
             var textRectHmd=$(rectHmdVar).find("#textRectHmd")[0];
             textRectHmd.oninput=textRectHmdInputEvent;
                          var t=$(selectedSvg).find("text");
                    textRectHmd.value=t.text();
       }
```

```
iEdit Online Image Tool
       rectHmdVar.onmousedown=rectHmdMouseDown;
      elementSeleccted(selectedSvg);
    //currSvg.onmousemove=svgMouseMove;
  function rectHmdMouseDown(e){
      e.stopPropagation();
      selectedSvg.focus();
      mouseMoveElement.onmousemove=svgMouseMove;
  function textRectHmdInputEvent(e){
      iEditor.prototype.setSelectedText(this.value);
  function svgMouseMove(e){
      var xNow=toViewBox(e.movementX);
      var yNow=toViewBox(e.movementY);
      //console.log(e);
      window.ee=e;
      var c=getCenter();
      //console.log(rectHmdVar);
    if(resizing){
       selectedSvg.height.baseVal.value+=yNow;
       selectedSvg.width.baseVal.value+=xNow;
      resizeRectTo(selectedSvg.height.baseVal.value,selectedSvg.width.baseVal.value);
      if(selectedSvg.rt){
      selectedSvg.parentElement.setAttribute("transform","rotate("+selectedSvg.rt+","+c.x
+","+c.y+")");
    else if(rotating){
      var c=getCenter();
      //console.log("deg",angle(c.x,c.y,e.offsetX,e.offsetY));
      var cx=editArea.offsetLeft;
            var cy=editArea.offsetTop;
      var rt=Math.ceil(angle(c.x,c.y,e.offsetX ,e.offsetY));
      iEditor.prototype.rotateSelected(rt);
    }
    else{
      //console.log(toViewBox(e.movementX) + " "+ e.movementX);
       selectedSvg.x.baseVal.value+= Math.ceil(xNow);
```

moveRectTo(selectedSvg.x.baseVal.value,selectedSvg.y.baseVal.value);

selectedSvg.y.baseVal.value+= Math.ceil(yNow);

if(selectedSvg.rt){



```
selectedSvg.parentElement.setAttribute("transform","rotate("+selectedSvg.rt+","+c.x
+","+c.y+")");
    }
  }
      iEditor.prototype.setOnElementSelected=function(func){
             elementSeleccted=func;
      iEditor.prototype.setFrameSrc=function(imgSrc){
             if(!svgFrame){
                    svgFrame=mainSvg.getElementById("svgFrame");
             Snap(svgFrame).attr({href:imgSrc});
      }
      iEditor.prototype.addBackgroundImg=function(src,height,width){
             $(currSvg).data("loaded","1");
    window.te=snap.image(src,0,0,width,height);
             snap.attr({viewBox:"0 0 "+width+" "+height,height:height,width:width});
             getSetFrameElement();
  iEditor.prototype.addImg=function(src,height,width){
             var g=Snap(currSvg).g();
    var te=snap.image(src,0,0,width,height);
      g.node.appendChild(te)
             svgs.push(te);
             setAllMouseEvents();
      iEditor.prototype.addSvg=function(svg){
      svg.removeAttribute("id");
      svg.removeAttribute("xmlns");
      svg.setAttribute("preserveAspectRatio","none");
      var g=Snap(currSvg).g();
      g.node.appendChild(svg)
             svgs.push(svg);
             setAllMouseEvents();
  }
      iEditor.prototype.addText1=function(text){
             var cSvg=snap.svg(400,400,50,50,0,0,500,60);
      window.txt=cSvg.text(0,45,text).attr({"font-size":"50","id":"txtHmd","font-family":"LKL
UG"});
```



iEdit Online Image Tool txt.node.style.cursor="pointer"; cSvg.node.width.baseVal.value=txt.getBBox().width; cSvg.node.height.baseVal.value=txt.getBBox().height; cSvg.attr({viewBox: "0 0 "+txt.getBBox().width+" 60", "preserveAspectRatio": "none", "data-type": "25"}); svgs.push(cSvg.node); //setAllMouseEvents(); } iEditor.prototype.allSvgs=function(){ return svgs; iEditor.prototype.deleteSelected=function(){ if(selectedSvg){ selectedSvg.remove(); currSvgClick(); iEditor.prototype.selected=function(){ return selectedSvg; iEditor.prototype.selectedMoveTop=function(){ if(selectedSvg){ if(\$(currSvg).children("g").length >1){ if(\$(selectedSvg).parent().next("g").length == 1){ \$(selectedSvg).parent().next("g").after(\$(selectedSvg).parent()); iEditor.prototype.selectedMoveBottom=function(){ if(selectedSvg){ if(\$(currSvg).children("g").length >1){ if(\$(selectedSvg).parent().prev("g").length == 1){ \$(selectedSvg).parent().prev("g").before(\$(selectedSvg).parent()); } } iEditor.prototype.rectHmdVar=function(){

return rectHmdVar;

}



```
iEditor.prototype.addSvgData=function(svgData){
      var temp=document.createElement("div");
      temp.innerHTML=svgData;
      var svg=temp.getElementsByTagName("svg")[0];
      svg.removeAttribute("id");
      svg.removeAttribute("xmlns");
      svg.setAttribute("preserveAspectRatio","none");
      var g=Snap(currSvg).g();
      g.node.appendChild(svg)
             //currSvg.appendChild(svg);
             svgs.push(svg);
             setAllMouseEvents();
  iEditor.prototype.clearEvents=function(){
      clearAllMouseEvents();
  iEditor.prototype.setEvents=function(){
      setAllMouseEvents();
  iEditor.prototype.rotateSelected=function(deg){
      if(!rectHmd){
             return;
      var c=getCenter();
      rectHmd.style.transform="rotate("+deg+"deg)";
      selectedSvg.parentElement.setAttribute("transform","rotate("+deg+","+c.x+","+c.y+")
");
      selectedSvg.rt=deg;
  iEditor.prototype.setSelectedText=function(text){
      var t=$(selectedSvg).find("text");
      t.text(text):
      setTimeout(function(){
             var tp=t.parent()[0];
             tp.width.baseVal.value=t[0].getBBox().width;
             t.parent().attr({viewBox: "0 0 "+t[0].getBBox().width+" 60"});
      resizeRectTo(selectedSvg.height.baseVal.value,selectedSvg.width.baseVal.value);
      },100);
  iEditor.prototype.addText=function(text){
      var g=Snap(currSvg).g();
      var cSvg=g.svg(0,0,50,50,0,0,500,60);
```



```
window.txt=cSvg.text(0,45,text).attr({"font-size":"50","id":"txtHmd","font-family":"LKL
UG"});
       txt.node.style.cursor="pointer";
      cSvg.node.width.baseVal.value=txt.getBBox().width;
      cSvg.node.height.baseVal.value=txt.getBBox().height;
       cSvg.attr({viewBox: "0 0 "+txt.getBBox().width+"
60", "preserveAspectRatio": "none", "data-type": "25"});
             svgs.push(cSvg.node);
             setAllMouseEvents();
  iEditor.prototype.addTextAsDiv=function(text){
      var txt=document.createElementNS("http://www.w3.org/2000/svg","foreignObject");
      txt.id="tHmd";
      var txtDiv=document.createElement("div");
      txtDiv.setAttribute("contenteditable","");
      txtDiv.style.fontSize="50px";
      txtDiv.innerHTML=text;
      txt.appendChild(txtDiv);
      var g=Snap(currSvg).g();
      //var cSvg=g.svg(400,400,50,50,0,0,500,60);
      //window.txt=cSvg.text(0,45,text).attr({"font-size":"50","id":"txtHmd","font-family":"LK
LUG"});
      //cSvg.node.appendChild(txt);
      txt.style.cursor="pointer";
      //cSvg.node.width.baseVal.value=txt.getBBox().width;
      //cSvg.node.height.baseVal.value=txt.getBBox().height;
      //cSvg.attr({viewBox: "0 0 "+txt.getBBox().width+"
60", "preserveAspectRatio": "none", "data-type": "25"});
       Snap(txt).attr({x:400,y:400,height:50,width:100});
      g.node.appendChild(txt);
             svgs.push(txt);
             setAllMouseEvents():
  iEditor.prototype.setSelectedFont=function(fontName){
      var t=Snap($(selectedSvg).find("text")[0]);
      t.attr("font-family", fontName);
      setTimeout(function(){
             t.parent().attr({viewBox: "0 0 "+t.getBBox().width+" 60"});
      },100);
  iEditor.prototype.setOpacity=function(per){
       Snap(selectedSvg).attr("opacity",per/100);
  iEditor.prototype.getOpacity=function(){
```

```
iEdit Online Image Tool
      return Snap(selectedSvg).attr("opacity")*100;
  iEditor.prototype.setSelectedColor=function(cl){
      var t=$(selectedSvg).find("text").attr("fill", cl);
  iEditor.prototype.makeCopy=function(){
      if(selectedSvg){
             window.t=selectedSvg.cloneNode(true);
             iEditor.prototype.addSvg(t);
             selectedSvg.x.baseVal.value+= 20;
       selectedSvg.y.baseVal.value+= 20;
  }
}
function getPngFromSvg(currSvg,h,w,onDone){
      var newSvg=currSvg.cloneNode(true);
      var pngCanvas=document.createElement("canvas");
      window.can=pngCanvas;
      newSvg.setAttribute("height",h+"px");
      newSvg.setAttribute("width",w+"px");
      pnqCanvas.setAttribute("height",h+"px");
      pngCanvas.setAttribute("width",w+"px");
      var svgString = new XMLSerializer().serializeToString(newSvg);
  var ctx = pngCanvas.getContext("2d");
  var DOMURL = self.URL || self.webkitURL || self;
  var img = new Image();
  var svg = new Blob([svgString], {type: "image/svg+xml;charset=utf-8"});
  var url = DOMURL.createObjectURL(svg);
  img.src = url;
  img.onload=function(){
      ctx.drawlmage(img, 0, 0);
      var png = pngCanvas.toDataURL("image/png");
      DOMURL.revokeObjectURL(url);
      onDone(png);
  }
function triggerDownload (imgURI,name) {
  var evt = new MouseEvent('click', {
     view: window.
     bubbles: false,
     cancelable: true
  });
```



```
var a = document.createElement('a');
a.setAttribute('download', name+'.png');
a.setAttribute('href', imgURI);
a.setAttribute('target', '_blank');
a.dispatchEvent(evt);
}
```





Css/style.css

```
.ieditor-workspace{
       margin:20px;
}
.edit-area{
       width:98%;
       height:600px;
       position: relative;
       border:2px solid gold;
       overflow: scroll;
       padding: 20px;
       background: white;
}
#mainSvg{
#uploadPhoto{
       position: absolute;
       top:280px;
       left:330px;
@media only screen and (max-width: 600px) {
  .edit-area {width:98%;height:350px;}
  #uploadPhoto{top:180px;left:25%;};
  .ieditor-workspace{margin:auto;}
}
.tool-area{
       width:100%;
       background: grey;
       position: fixed;
       bottom: 0px;
       left:0px;
       text-align: center;
}
.tool{
       display: inline-block;
       text-align: center;
       background: #F5F525;
       margin:5px;
       width:60px;
.tool small{
       display: block;
```

```
iEdit Online Image Tool
.tool i{
       font-size:30px;
}
.effect-area{
       background: lightgrey;
}
.side-panel{
       position: fixed;
       right:-300px;
       width:300px;
       border: 2px solid blue;
       height:80%;
       bottom:20px;
       transition:right 0.5s;
       text-align: center;
       overflow: scroll;
}
.effect-img{
       height:100px;
       width:100px;
       display: inline-block;
       padding:10px;
       margin:10px;
       cursor: pointer;
}
.asset-item{
  display:inline-block;
  padding:10px;
}
.asset-item img{
  width:200px;
  height:150px;
  border:1px solid black;
  border-radius:5px;
  cursor:pointer;
#clipartBody {
```

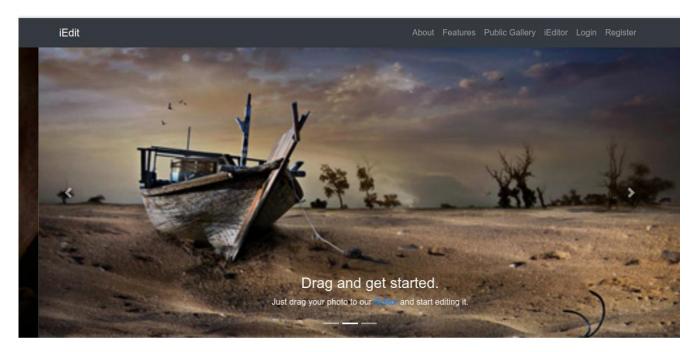
height: 90%;





Home Page(index.php)

Home page of website shown when user first time visit Website. It contains Menus to navigate through whole website.



Features of iEdit

Crop/Resize Images	Glorify image	Add Clipart		
Crop and resize your photos easily without any loading time.	Glorify image by applying different effects on image like changing seturation, greyscale, blur etc	You can add interesting clipart from our clipart gallery where you can find lot of freely available clipart.		



```
iEdit Online Image Tool
require "header.php";
  <header>
   <div id="carouselExampleIndicators" class="carousel slide" data-ride="carousel">
     class="carousel-indicators">
      data-target="#carouselExampleIndicators" data-slide-to="0" class="active">
      data-target="#carouselExampleIndicators" data-slide-to="1">
      data-target="#carouselExampleIndicators" data-slide-to="2">
    <div class="carousel-inner" role="listbox">
      <!-- Slide One - Set the background image for this slide in the line below -->
      <div class="carousel-item active" style="background-image:</pre>
url('img/front photo 3.png')">
       <div class="carousel-caption d-none d-md-block">
        <h3>Want to edit your Photos?</h3>
        iEdit provide you facility to edit photos without installing any app on your
device.
       </div>
      </div>
      <!-- Slide Two - Set the background image for this slide in the line below -->
      <div class="carousel-item" style="background-image: url('img/front_photo_2.png')">
       <div class="carousel-caption d-none d-md-block">
        <h3>Drag and get started.</h3>
        Just drag your photo to our <a href="ieditor.php">iEditor</a> and start editing
it.
       </div>
      </div>
      <!-- Slide Three - Set the background image for this slide in the line below 1900 x 1080
      <div class="carousel-item" style="background-image: url('img/front_photo_1.png')">
       <div class="carousel-caption d-none d-md-block">
        <h3>Want some extra?</h3>
        Ye provide you free clipart that you can add to your photos and make them
funkey.
       </div>
      </div>
    </div>
    <a class="carousel-control-prev" href="#carouselExampleIndicators" role="button"</p>
data-slide="prev">
      <span class="carousel-control-prev-icon" aria-hidden="true"></span>
      <span class="sr-only">Previous</span>
     <a class="carousel-control-next" href="#carouselExampleIndicators" role="button"</p>
data-slide="next">
```



```
<span class="carousel-control-next-icon" aria-hidden="true"></span>
     <span class="sr-only">Next</span>
   </div>
  </header>
  <!-- Page Content -->
  <div class="container">
   <h1 class="my-4">Features of iEdit</h1>
   <!-- Marketing Icons Section -->
   <div class="row">
    <div class="col-lg-4 mb-4">
     <div class="card h-100">
       <h4 class="card-header">Crop/Resize Images</h4>
       <div class="card-body">
        Crop and resize your photos easily without any loading time.
</div>
       <div class="card-footer">
        <a href="#" class="btn btn-primary">Get Started</a>
       </div>
     </div>
    </div>
    <div class="col-lg-4 mb-4">
     <div class="card h-100">
       <h4 class="card-header">Glorify image</h4>
       <div class="card-body">
        Glorify image by applying different effects on image like
changing seturation, greyscale, blur etc...
       </div>
       <div class="card-footer">
        <a href="#" class="btn btn-primary">Get Started</a>
       </div>
     </div>
    </div>
    <div class="col-lg-4 mb-4">
     <div class="card h-100">
       <h4 class="card-header">Add Clipart</h4>
       <div class="card-body">
        You can add interesting clipart from our clipart gallery where
you can find lot of freely available clipart. 
       </div>
       <div class="card-footer">
        <a href="#" class="btn btn-primary">Get Started</a>
```



```
</div>
      </div>
    </div>
   </div>
   <!-- /.row -->
   <!-- Portfolio Section -->
   <h2>User's picks</h2>
   <div class="row">
    <?php
                   $userPhotos=sql_query("select * from user_photos");
                   foreach ($userPhotos as $key => $value) {
                         echo '<div class="col-lg-4 col-sm-6 portfolio-item">
                         <div class="card h-100">
                          <a href="#"><img class="card-img-top" src="user photos/png/"
                          .$value['id'].'.png" alt=""></a>
                          <div class="card-body">
                            <h4 class="card-title">
                             <a href="#">Image name1</a>
                            </h4>
                          </div>
                         </div>
                        </div>';
                   }
             ?>
   </div>
   <!-- /.row -->
   <!-- Features Section -->
   <div class="row">
    <div class="col-lg-6">
      <h2>Try our first Edit with iEdit</h2>
      iEdit include following features:
      Crop/Resize
       Image Effects
       Cliparts
       Frames
       Text
      >Drag your image to right side section and get started with your first edit with
iEdit
    </div>
    <div class="col-lg-6">
```

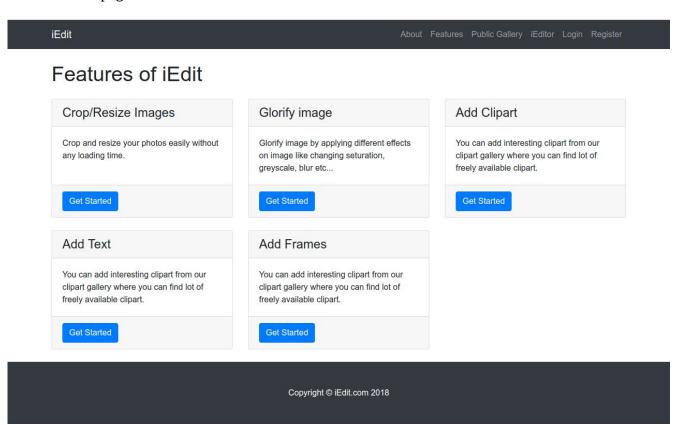


```
<img class="img-fluid rounded" src="img/editor1.jpg" alt="">
     </div>
    </div>
   <!-- /.row -->
   <hr>
   <!-- Call to Action Section -->
    <div class="row mb-4">
     <div class="col-md-8">
      </div>
     <div class="col-md-4">
      <a class="btn btn-lg btn-secondary btn-block" href="ieditor.php">Open iEditor</a>
     </div>
    </div>
  </div>
  <!-- /.container -->
  <!-- Footer -->
<?php
require "footer.php";
?>
```



Features Page(features.php)

Features page describe all features of website. What kind of function website provides are written in this page.





```
iEdit Online Image Tool
      require "header.php";
      <div class="container">
          <h1 class="my-4">Features of iEdit</h1>
          <!-- Marketing Icons Section -->
          <div class="row">
           <div class="col-lg-4 mb-4">
            <div class="card h-100">
             <h4 class="card-header">Crop/Resize Images</h4>
             <div class="card-body">
              Crop and resize your photos easily without any loading
time. 
             </div>
             <div class="card-footer">
              <a href="#" class="btn btn-primary">Get Started</a>
             </div>
            </div>
           </div>
           <div class="col-lg-4 mb-4">
            <div class="card h-100">
             <h4 class="card-header">Glorify image</h4>
             <div class="card-body">
              Glorify image by applying different effects on image
like changing seturation, greyscale, blur etc...
             </div>
             <div class="card-footer">
              <a href="#" class="btn btn-primary">Get Started</a>
             </div>
            </div>
           </div>
           <div class="col-lg-4 mb-4">
            <div class="card h-100">
             <h4 class="card-header">Add Clipart</h4>
             <div class="card-body">
              You can add interesting clipart from our clipart gallery
where you can find lot of freely available clipart. 
             </div>
             <div class="card-footer">
              <a href="#" class="btn btn-primary">Get Started</a>
             </div>
            </div>
           </div>
```



```
<div class="col-lg-4 mb-4">
            <div class="card h-100">
             <h4 class="card-header">Add Text</h4>
             <div class="card-body">
               You can add interesting clipart from our clipart gallery
where you can find lot of freely available clipart. 
             </div>
             <div class="card-footer">
              <a href="#" class="btn btn-primary">Get Started</a>
            </div>
           </div>
           <div class="col-lg-4 mb-4">
            <div class="card h-100">
             <h4 class="card-header">Add Frames</h4>
             <div class="card-body">
              You can add interesting clipart from our clipart gallery
where you can find lot of freely available clipart. 
             </div>
             <div class="card-footer">
              <a href="#" class="btn btn-primary">Get Started</a>
             </div>
            </div>
           </div>
          </div>
          <!-- /.row -->
      </div>
      <?php
      require "footer.php";
      ?>
```



About Page(about.php)

About page gives information about website. It describe motive of having iEdit.

About iEdit

Home / About

About | Features | Public Gallery | IEditor | Login | Register

About | Login | Register

About | About | About |

About | About | About |

About | IEdit |

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IE

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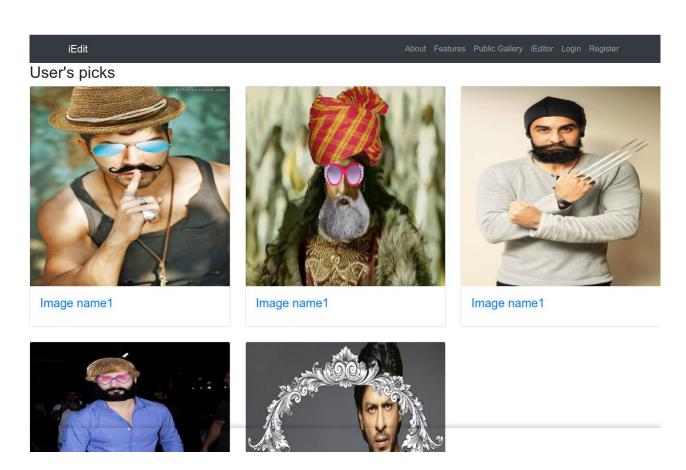
Adding Text



```
iEdit Online Image Tool
require "header.php";
  <div class="container">
   <!-- Page Heading/Breadcrumbs -->
   <h1 class="mt-4 mb-3">About
    <small>iEdit</small>
   </h1>
   class="breadcrumb">
    <a href="index.php">Home</a>
    About
   <!-- Intro Content -->
   <div class="row">
    <div class="col-lg-6">
     <img class="img-fluid rounded mb-4" src="img/editor1.jpg" alt="">
    </div>
    <div class="col-lg-6">
     <h2>About iEdit</h2>
     iEdit is online image editing tool which help user to edit their images online without
downloading and installing any application to their device.
     iEdit gives user freedom to save their images on server otherwise just "Edit and"
Download" images.
     iEdit provide following features.
     Crop/Resize
      Apply Effects on Image
      Cliparts
      Adding Frames
      Adding Text
     </div>
   </div>
   <!-- /.row -->
</div>
<?php
require "footer.php";
```



Public Gallery Page(public-gllery.php)
Public gallery shows list of photos edited and then saved by users. It shows list al all photos.





?>



Login Page(login.php)
Login form using which user can login to their account.

iEdit	A.	About	Features	Public Gallery	iEditor	Login	Register
Login to iEdit Username: admin							
Password: Login							
	opyright © iEdit.com 2018						



```
require "header.php";
?>
<div class="container">
      <h1 class="mt-4 mb-3">Login to iEdit
     <small></small>
   </h1>
      <div class="row">
     <div class="col-lg-8 mb-4">
      <form id="formLogin" method="POST">
       <div class="control-group form-group">
        <div class="controls">
          <label>Username:</label>
          <input type="text" class="form-control" name="username">
        </div>
       </div>
       <div class="control-group form-group">
        <div class="controls">
          <a href="mailto:label"><|abel>|
          <input type="password" class="form-control" name="password">
        </div>
       </div>
       <!-- For success/fail messages -->
       <button type="submit" class="btn btn-primary">Login</button>
      </form>
     </div>
      </div>
</div>
<?php
require "footer.php";
?>
<script type="text/javascript" src="js/jquery.validate.min.js"></script>
<script type="text/javascript">
$(document).ready(function(){
      $("#formLogin").validate({
             rules:{
                    username: {
```



```
required:true,
                           minlength: 8
                    },
                    password:{
                           required: true,
                           minlength: 8
                    }
             },
             messages:{
                    username: {
                           required: 'Username is Required',
                           minlength: "Username must be atleast 8 latters"
                    },
                    password:{
                           required: "Password is Required",
                           minlength: "Password must be atleast 8 latters"
                    }
             }
      $("#formLogin").submit(function(){
             var frm=this;
             if($("#formLogin").valid()){
                    $.ajax({
                           url: "dataProvider.php",
                           type:"POST",
                           data:{
                                  login: "true",
                                  username: frm.elements.username.value,
                                  password: frm.elements.password.value
                           },
                           success:function(data){
                                  if(data=="success"){
                                         notie.alert({text: "Successfully Logged
In.....",type:1});
                                         window.location.assign("my-gallery.php");
                                  else{
                                         if(data=="userNotFound"){
                                                notie.alert({text: "User dose not exist with
Username",type:3});
                                         else if(data=="passwordDoNotMatch"){
                                                notie.alert({text: "You have entered wrong
password. ",type:3});
                                         }
```





Register Page(register.php)

This page is used to Register the Details of the Client who is new to the WebSite.

iEdit	About	Features	Public Gallery	iEditor	Login	Register	
Register on iEdit							
Your Name:							
Your Email:							
Username:							
Password:							
Retype Password:							
Register							
С	opyright © iEdit.com 2018						



```
require "header.php";
<div class="container">
      <h1 class="mt-4 mb-3">Register on iEdit
    <small></small>
   </h1>
      <div class="row">
    <div class="col-lg-8 mb-4">
     <form id="formRegister" method="POST">
      <div class="control-group form-group">
       <div class="controls">
        <label>Your Name:</label>
        <input type="text" class="form-control" name="name" >
        </div>
      </div>
      <div class="control-group form-group">
       <div class="controls">
        <label>Your Email:</label>
        <input type="text" class="form-control" name="email">
        </div>
      </div>
      <div class="control-group form-group">
       <div class="controls">
        <label>Username:</label>
        <input type="text" class="form-control" name="username" >
        </div>
      </div>
      <div class="control-group form-group">
       <div class="controls">
        <label>Password:</label>
        <input type="password" class="form-control" id="password" name="password">
       </div>
      </div>
      <div class="control-group form-group">
       <div class="controls">
        <label>Retype Password:</label>
        <input type="password" class="form-control" name="repassword">
       </div>
      </div>
      <button type="submit" class="btn btn-primary" >Register</button>
     </form>
```



```
</div>
</div>
<?php
require "footer.php";
<script type="text/javascript" src="js/jquery.validate.min.js"></script>
<script type="text/javascript">
$(document).ready(function(){
       $("#formRegister").validate({
              rules:{
                      name: "required",
                      email:{
                             email:true,
                             required: true
                      },
                      username: {
                             required:true,
                             minlength: 8
                      },
                      repassword:{
                             required: true,
                             minlength: 8,
                             equalTo: "#password"
                      },
                      password:"required"
               },
               messages:{
                      name: "Enter Name",
                      email: {
                             required: "Email is Required",
                             email: "Enter Proper Email"
                      },
                      username: {
                             required:'Username is Required',
                             minlength: "Username must be atleast 8 latters"
                      },
                      repassword:{
                             required: "Password is Required",
                             minlength: "Password must be atleast 8 latters",
                             equalTo: "Password and Retype password must match"
                      password: "Password is Required"
               }
```

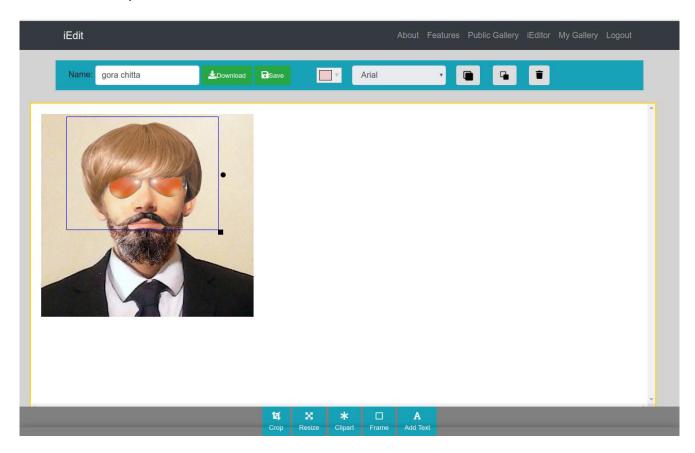


```
$("#formRegister").submit(function(){
               var frm=this;
               if($("#formRegister").valid()){
                       $.ajax({
                              url: "dataProvider.php",
                              type:"POST",
                              data:{
                                      register: "true",
                                      name: frm.elements.name.value,
                                      email: frm.elements.email.value,
                                      username: frm.elements.username.value,
                                      password: frm.elements.password.value
                              },
                              success:function(data){
                                      if(data=="success"){
                                             notie.alert({text: "You are not registered. You will be
redirect to login page",type:1});
                                             setTimeout(function(){
                                                     window.location.assign("login.php");
                                              },1000);
                                      }
                                      else{
                                             if(data=="missingData"){
                                                     notie.alert({text: "Please Fill up form
properly",type:3});
                                              }
                                             else{
                                                     notie.alert({text: "Unexpected Error.",type:3});
                                              }
                                      }
                              },
                              error:function(err){
                                      console.log(err);
                                      return;
                                      console.log(err.responseText);
                              }
                       });
                       notie.alert({text: "here to submit form"});
               }
               return false;
       });
});
</script>
```



Main Editor(iedtor.php)

This is Main Editor which is called iEditor. It is core of iEdit website. It provides various function to users. Like user can upload their photo here and then he/she can add text,clipart,frame of resize and crop their photos. After doing this all things user can download their photo from here also.





```
require_once "header.php";
require_once "is_logged.php";
if(isset($_GET['user_photo'])){
       echo "<script>window.user_photo={$_GET['user_photo']};</script>";
}
else{
       echo "<script>window.user_photo=-1;</script>";
}
?>
<style type="text/css">
       body{
              background: #D3D3D3;
       }
</style>
k rel="stylesheet" type="text/css" href="vendor/color-picker/spectrum.css">
  <!-- Page Content -->
  <div class="container-flued ieditor-workspace">
       <div class="row">
                      <div class="container bg-info">
                             <form onsubmit="return false" class="form-inline" style="padding:</pre>
10px;">
                                    <div style="margin-right:50px;">
                                           <span class="color-primary">Name: </span>
                                           <input type="text" class="form-control"</pre>
id="userPhotoName" value="Untitled">
```



<div class="btn btn-success"

onclick="actionDownload()"><i class="fa fa-download"></i><small class="d-none d-sm-inline">Download</small></div>

<div class="btn btn-success"

onclick="actionSave()"><i class="fa fa-save"></i><small class="d-none d-sm-inline">Save</small></div>

</div>

<input type='text' id="fullColorPicker" />

<select class="form-control" style="margin-left:20px;"</pre>

id="fontPicker" onchange="ie.setSelectedFont(this.value)">

<option value="Arial">Arial</option>

<option value="Arial Black">Arial Black

<option value="Comic Sans MS">Comic Sans

MS</option>

<option value="Courier New">Courier New</option>

<option value="Georgia">Georgia</option>

<option value="Lucida Console">Lucida

Console</option>

<option value="Times New Roman">Times New

Roman</option>

<option value="Verdana">Verdana</option>

</select>

<fieldset id="svgControls" disabled="">

<button class="btn btn-secondery"</pre>

onclick="ie.selectedMoveTop()" data-toggle="tooltip" data-placement="top" title="" data-original-title="Move Upword" style="margin-left: 20px;"></button>

<button class="btn btn-secondery"</pre>

onclick="ie.selectedMoveBottom()" data-toggle="tooltip" data-placement="top" title="" data-original-title="Move Downword" style="margin-left: 20px;"></button>

<button class="btn btn-secondery"

onclick="ie.deleteSelected()" data-toggle="tooltip" data-placement="top" title="" data-original-title="Delete" style="margin-left: 20px;"><i class="fa fa-trash"></i></button>



iEdit Online Image Tool </fieldset>

</form>

```
</div>
              </div>
              <br>
              <div class="row">
                      <div class="col-md-12 col-xs-12">
                             <div class="edit-area" id="editArea">
                                    <div class="upload-btn">
                                           <input type="file" class="form-control"
id="uploadPhoto" >
                                    </div>
                                    <svg id="mainSvg" viewBox="0 0 1000 1000"</pre>
style="border:0px solid red" preserveAspectRatio="none">
                                    </svg>
                             </div>
                      </div>
                      <div class="side-panel" id="sidePanel">
                             <div class="effect-area">
                                    <img src="assets/5.png" alt="" class="effect-img">
                             </div>
                      </div>
              </div>
              <div class="row">
```



iEdit Online Image Tool <div class="tool-area container-flued">

```
<div class="btn btn-info" onclick="actionCrop()"><i</pre>
class="fa fa-crop"></i><small class="d-none d-sm-block">Crop</small></div>
                                    <div class="btn btn-info" onclick="actionResize()"><i</pre>
class="fa fa-expand-arrows-alt"></i><small class="d-none d-sm-block">Resize</small></div>
                                    <div class="btn btn-info" data-toggle="modal"
data-target="#clipartModel"><i class="fa fa-asterisk"></i><small class="d-none"
d-sm-block">Clipart</small></div>
                                    <div class="btn btn-info" data-toggle="modal"
data-target="#frameModel"><i class="far fa-square"></i><small class="d-none"
d-sm-block">Frame</small></div>
                                    <div class="btn btn-info" onclick="actionText()"><i class="fa</pre>
fa-font"></i><small class="d-none d-sm-block">Add Text</small></div>
                     </div>
              </div>
       </div>
<!-- Modal -->
      <div class="modal fade" id="frameModel" role="dialog" style="width:100%; height:95%;">
       <div class="modal-dialog" style="max-width:100%;text-align:center;height:100%;">
        <!-- Modal content-->
        <div class="modal-content" style="height:100%;">
         <div class="modal-header">
          <h4 class="modal-title">Frames</h4>
          <button type="button" class="close" data-dismiss="modal">&times;</button>
         </div>
         <div class="modal-body" id="frameBody">
```



```
</div>
   <div class="modal-footer">
    <button type="button" class="btn btn-default" data-dismiss="modal">Close</button>
   </div>
  </div>
 </div>
</div>
<!-- Modal -->
<div class="modal fade" id="clipartModel" role="dialog" style="width:100%;height:95%;">
 <div class="modal-dialog" style="max-width:100%;text-align:center;height:100%;">
  <!-- Modal content-->
  <div class="modal-content" style="height:100%;">
   <div class="modal-header">
    <h4 class="modal-title">Cliparts</h4>
    <button type="button" class="close" data-dismiss="modal">&times;</button>
   </div>
   <div class="modal-body" id="clipartBody" >
   </div>
   <div class="modal-footer">
    <button type="button" class="btn btn-default" data-dismiss="modal">Close</button>
```



```
</div>
  </div>
 </div>
</div>
<!-- Modal -->
<div class="modal fade" id="resizeModel" role="dialog">
 <div class="modal-dialog" >
  <!-- Modal content-->
  <div class="modal-content">
   <div class="modal-header">
    <h4 class="modal-title">Resize</h4>
    <button type="button" class="close" data-dismiss="modal">&times;</button>
   </div>
   <div class="modal-body" >
     <h2>Old Height x Width:</h2>
     <div class="row">
        <div class="col-6">
          <input class="form-control" type="number" id="oldHeight" />
        </div>
        <div class="col-6">
          <input class="form-control" type="number" id="oldWidth" />
        </div>
     </div>
```



```
<h2>new Height x Width:</h2>
     <div class="row">
        <div class="col-6">
          <input class="form-control" type="number" id="newHeight" />
        </div>
        <div class="col-6">
          <input class="form-control" type="number" id="newWidth" />
        </div>
     </div>
     <div class="row">
        <div class="col">
        <br/>br/>
          <button class="btn btn-primary" id="btnResizeNow">Resize</button>
        </div>
     </div>
   </div>
   <div class="modal-footer">
    <button type="button" class="btn btn-default" data-dismiss="modal">Close</button>
   </div>
  </div>
 </div>
</div>
<!-- Modal -->
<div class="modal fade" id="cropModel" role="dialog">
 <div class="modal-dialog">
```



```
<!-- Modal content-->
        <div class="modal-content">
         <div class="modal-header">
          <h4 class="modal-title">Crop</h4>
           <button type="button" class="close" data-dismiss="modal">&times;</button>
         </div>
         <div class="modal-body" id="Div3">
            <h2>set values:</h2>
            <div class="row">
              <div class="col-6">
                <input class="form-control" type="number" id="cropX1" placeholder="Top
Left"/>
              </div>
               <div class="col-6">
                <input class="form-control" type="number" id="cropY1" placeholder="Top
Right" />
              </div>
            </div>
            <div class="row">
              <div class="col-6">
                <input class="form-control" type="number" id="cropX2" placeholder="Bottom
Left" />
              </div>
               <div class="col-6">
```



Right"/>

iEdit Online Image Tool <input class="form-control" type="number" id="cropY2" placeholder="Bottom

```
</div>
            </div>
            <div class="row">
              <div class="col">
              <br/>br/>
                 <button class="btn btn-primary" id="btnCropNow">Crop</button>
              </div>
            </div>
         </div>
         <div class="modal-footer">
          <button type="button" class="btn btn-default" data-dismiss="modal">Close</button>
         </div>
        </div>
       </div>
      </div>
<script src="vendor/jquery/jquery.min.js"></script>
<script src="vendor/bootstrap/js/bootstrap.bundle.min.js"></script>
<script src="vendor/snap-svg/snap.svg.js"></script>
<script src="vendor/color-picker/spectrum.js"></script>
<script type="text/javascript">
```

\$("#fullColorPicker").spectrum({

```
color: "#ECC",
showInput: true,
className: "full-spectrum",
showInitial: true,
showPalette: true,
showSelectionPalette: true,
maxSelectionSize: 10,
preferredFormat: "hex",
localStorageKey: "spectrum.demo",
move: function (color) {
  ie.setSelectedColor("#"+color.toHex());
},
show: function () {
},
beforeShow: function () {
},
hide: function () {
},
change: function() {
},
palette: [
  ["rgb(0, 0, 0)", "rgb(67, 67, 67)", "rgb(102, 102, 102)",
  "rgb(204, 204, 204)", "rgb(217, 217, 217)", "rgb(255, 255, 255)"],
```



```
["rgb(152, 0, 0)", "rgb(255, 0, 0)", "rgb(255, 153, 0)", "rgb(255, 255, 0)", "rgb(0, 255, 0)",
```

"rgb(0, 255, 255)", "rgb(74, 134, 232)", "rgb(0, 0, 255)", "rgb(153, 0, 255)", "rgb(255, 0, 255)"],

["rgb(230, 184, 175)", "rgb(244, 204, 204)", "rgb(252, 229, 205)", "rgb(255, 242, 204)", "rgb(217, 234, 211)",

"rgb(208, 224, 227)", "rgb(201, 218, 248)", "rgb(207, 226, 243)", "rgb(217, 210, 233)", "rgb(234, 209, 220)",

"rgb(221, 126, 107)", "rgb(234, 153, 153)", "rgb(249, 203, 156)", "rgb(255, 229, 153)", "rgb(182, 215, 168)",

"rgb(162, 196, 201)", "rgb(164, 194, 244)", "rgb(159, 197, 232)", "rgb(180, 167, 214)", "rgb(213, 166, 189)",

"rgb(204, 65, 37)", "rgb(224, 102, 102)", "rgb(246, 178, 107)", "rgb(255, 217, 102)", "rgb(147, 196, 125)",

"rgb(118, 165, 175)", "rgb(109, 158, 235)", "rgb(111, 168, 220)", "rgb(142, 124, 195)", "rgb(194, 123, 160)",

"rgb(166, 28, 0)", "rgb(204, 0, 0)", "rgb(230, 145, 56)", "rgb(241, 194, 50)", "rgb(106, 168, 79)",

"rgb(69, 129, 142)", "rgb(60, 120, 216)", "rgb(61, 133, 198)", "rgb(103, 78, 167)", "rgb(166, 77, 121)",

"rgb(91, 15, 0)", "rgb(102, 0, 0)", "rgb(120, 63, 4)", "rgb(127, 96, 0)", "rgb(39, 78, 19)",

"rgb(12, 52, 61)", "rgb(28, 69, 135)", "rgb(7, 55, 99)", "rgb(32, 18, 77)", "rgb(76, 17, 48)"]

});

1

</script>

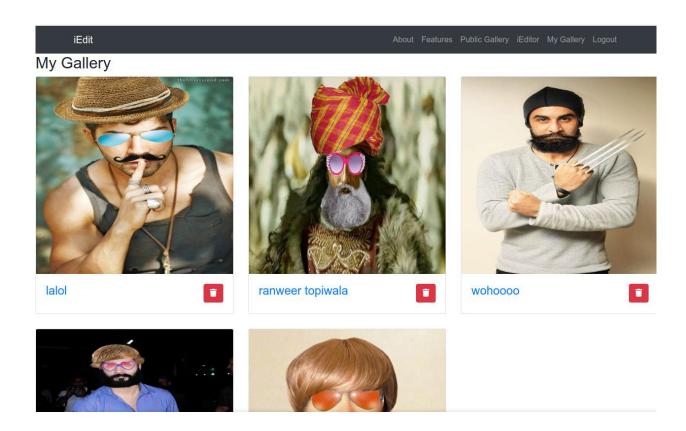
<script src="js/ieditor-function.js"></script>

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



My Gallery:(my-gallery.php)

My gallery shows photos edited by user who is loged in. It is user's gallery.





```
require_once "header.php";
require_once "is_logged.php";
?>
<h2>My Gallery</h2>
   <div class="row">
       <?php
                      $userPhotos=sql_query("select * from user_photos where
user_id={$_SESSION['userLogged']}");
                      foreach ($userPhotos as $key => $value) {
                             echo '<div class="col-lg-4 col-sm-6 portfolio-item">
                            <div class="card h-100">
                             <a href="#"><img class="card-img-top" src="user_photos/png/"
                             .$value['id'].'.png" alt=""></a>
                             <div class="card-body">
                              <h4 class="card-title">
href="ieditor.php?user_photo='.$value['id']."'>'.$value['name'].'</a>
                               <div class="btn btn-danger float-right"
onclick="deleteUserPhoto('.$value['id'].',this)"><i class="fa fa-trash"></i><small class="d-none"
d-sm-block"></small></div>
                              </h4>
                             </div>
                            </div>
                          </div>';
                      }
```



?>

```
</div>
<?php
require "footer.php";
?>
<script type="text/javascript">
function deleteUserPhoto(id,e){
       notie.confirm({
               text: "Do you really want to delete this photo?",
               submitText :'Yes',
               cancelText:'No'
       },function(){
               deleteRequest(id,e);
       },function(){
       });
}
function deleteRequest(id,e){
       $.ajax({
     url: "dataProvider.php",
     type:"POST",
     data:{
       deleteUserPhoto: id
     },
     success:function(data){
       if(data =="success"){
               notie.alert({ text: "Image Deleted Successfully", type: 1 });
```



```
$(e).parents(".portfolio-item").remove()

}
else if(data=="notAllowed"){
    notie.alert({ text: "Action not allowed", type: 3 });
}

error:function(err){
    console.log(err.responseText);
}
});
}</script>
```



AdminSide Interfaces

Common Files:

Admin/header.php

```
<?php
require once "admin logged.php";
?>
<!doctype html>
<html lang="en">
 <head>
  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
  <meta name="description" content="">
  <meta name="author" content="">
  <link rel="icon" href="../../../favicon.ico">
  <title>Admin-pEdit</title>
  <!-- Bootstrap core CSS -->
  k href="../vendor/bootstrap/css/bootstrap.min.css" rel="stylesheet">
  <!-- Custom styles for this template -->
  <link href="dashboard.css" rel="stylesheet">
 </head>
 <body>
  <nav class="navbar navbar-dark sticky-top bg-dark flex-md-nowrap p-0">
   <a class="navbar-brand col-sm-3 col-md-2 mr-0" href="#">iEdit Admin Panel</a>
   ul class="navbar-nav px-3">
    <a class="nav-link" href="login.php?adminLogout">Sign out</a>
    </nav>
  <div class="container-fluid">
   <div class="row">
    <nav class="col-md-2 d-none d-md-block bg-light sidebar">
     <div class="sidebar-sticky">
       ul class="nav flex-column">
```



```
<a class="nav-link" href="index.php">
    Dashboard
   </a>
  <a class="nav-link" href="users.php">
    Users
   </a>
  <a class="nav-link" href="user_photos.php">
    User Photos
   </a>
  <a class="nav-link" href="cliparts.php">
    Cliparts
   </a>
  <a class="nav-link" href="frames.php">
    Frames
   </a>
  </div>
</nav>
```



Admin/footer.php

```
</div>
</div>
<script src="../vendor/jquery/jquery.min.js"></script>
<script src="../vendor/bootstrap/js/bootstrap.min.js"></script>
</body>
</html>
```



Admin/db_model.php

```
<?php
require "../dbfiles/db.php";
//Insert Assets -----
if(isset($_POST['in_assets'])){
       $name=filter_data($_POST['name']);
       $tvpe=filter data($_POST['type']);
       $temp=sql query("select max(id) as id from assets");
       $next_id=(int)$temp[0]['id']+1;
       if(isset($_FILES['image'])){
        $errors= array();
        $file_name = $_FILES['image']['name'];
        $file_size =$_FILES['image']['size'];
        $file_tmp =$_FILES['image']['tmp_name'];
        $file_type=$_FILES['image']['type'];
        //$file_ext=strtolower(end(explode('.',$_FILES['image']['name'])));
        if(file size > 2097152)
              $errors[]='File size must be excately 2 MB';
        if(empty($errors)==true){
              $res=move_uploaded_file($file_tmp,"../assets/".$next_id.".png");
              if(!$res){
              }
        }else{
              header("Location: cliparts.php?error=".$errors[0]);
        }
       $res=sql nonquery("insert into assets (id,name,type) values
({$next_id},'{$name}','{$type}')");
       if(!$res){
              if($type=='clipart'){
                     header("Location: cliparts.php?error=".$res);
```



```
exit:
              else{
                     header("Location: frames.php?error=".$res);
                     exit;
              }
       if($type=='clipart'){
              header("Location: cliparts.php");
              exit;
       }
       else{
              header("Location: frames.php");
              exit;
       }
//Update Assets -----
else if(isset($_POST['update_assets'])){
       $name=filter_data($_POST['name']);
       $type=filter_data($_POST['type']);
       $id=filter_data($_POST['id']);
       if(isset($_FILES['image'])){
        $errors= array();
        $file name = $ FILES['image']['name'];
        $file size =\$ FILES['image']['size'];
        $file_tmp =$_FILES['image']['tmp_name'];
        $file type=$ FILES['image']['type'];
        //$file_ext=strtolower(end(explode('.',$_FILES['image']['name'])));
        if(file size > 2097152)
              $errors[]='File size must be excately 2 MB';
        }
        if(empty($errors)==true){
              $res=move_uploaded_file($file_tmp,"../assets/".$id.".png");
              if(!$res){
                     return;
              }
        }else{
              header("Location: cliparts.php?error=".$errors[0]);
        }
```



```
$res=sql_nonquery("update assets set name='{$name}' where id={$id}");
       if(!$res){
              if($type=='clipart'){
                    header("Location: cliparts.php?error=".$res);
              }
             else{
                     header("Location: frames.php?error=".$res);
       if($type=='clipart'){
              header("Location: cliparts.php");
              exit:
      else{
              header("Location: frames.php");
              exit:
      }
//Delete Assets -----
else if(isset($ GET['delete assets'])){
       $id=filter_data($_GET['id']);
       if(is_file("../assets/{$id}.png")){
              unlink("../assets/{$id}.png");
       $res=sql nonquery("delete from assets where id=".$id);
       if(!$res){
              header("Location: {$ SERVER['HTTP REFERER']}?error=".$res);
      header("Location: ".$ SERVER['HTTP REFERER']);
       exit;
else if(isset($ GET['delete user photo'])){
       $id=filter data($ GET['id']);
       if(is file("../user photos/png/{$id}.png")){
              unlink("../user_photos/png/{$id}.png");
       if(is_file("../user_photos/svg/{$id}.svg")){
              unlink("../user_photos/svg/{$id}.svg");
       $res=sql_nonquery("delete from user_photos where id=".$id);
```



```
if(!$res){
              header("Location: {$ SERVER['HTTP REFERER']}?error=".$res);
              exit;
       header("Location: ".$_SERVER['HTTP_REFERER']);
}
//Moving Assets auto -----
else if(isset($_GET['test'])){
       //echo "doing";
       $dr=scandir("../assets/cliparts");
       $row=sql_query("select max(id) from assets");
       $next_id=(int)$row[0] +1;
       foreach ($dr as $key => $value) {
              if($value == "." || $value ==".."){
                     continue;
              $name=explode('.', $value);
              $res=sql_nonquery("insert into assets (id,name,type) value
({$next_id},"".ucfirst($name[0])."",'clipart')");
              if(!$res){
                     echo "error ";
                     break;
              copy("../assets/cliparts/{$value}","../assets/{$next_id}.png");
              echo "--".$next_id.ucfirst($name[0])."<br>";
              $next_id++;
       }
}
function filter_data($data) {
 $data = trim($data);
 $data = stripslashes($data);
 $data = htmlspecialchars($data);
 return $data;
?>
```



.sidebar .nav-link {
font-weight: 500;
color: #333;

margin-right: 4px;

color: #999;

.sidebar .nav-link .feather {

iEdit Online Image Tool

Dashboard.css body { font-size: .875rem; .feather { width: 16px; height: 16px; vertical-align: text-bottom; * Sidebar .sidebar { position: fixed; top: 0; bottom: 0; left: 0; z-index: 100; /* Behind the navbar */ padding: 0; box-shadow: inset -1px 0 0 rgba(0, 0, 0, .1); .sidebar-sticky { position: -webkit-sticky; position: sticky; top: 48px; /* Height of navbar */ height: calc(100vh - 48px); padding-top: .5rem; overflow-x: hidden;

overflow-y: auto; /* Scrollable contents if viewport is shorter than content. */



```
.sidebar .nav-link.active {
 color: #007bff;
.sidebar .nav-link:hover .feather,
.sidebar .nav-link.active .feather {
 color: inherit;
.sidebar-heading {
 font-size: .75rem;
 text-transform: uppercase;
* Navbar
.navbar-brand {
 padding-top: .75rem;
 padding-bottom: .75rem;
 font-size: 1rem;
 background-color: rgba(0, 0, 0, .25);
 box-shadow: inset -1px 0 0 rgba(0, 0, 0, .25);
}
.navbar .form-control {
 padding: .75rem 1rem;
 border-width: 0;
 border-radius: 0;
.form-control-dark {
 color: #fff;
 background-color: rgba(255, 255, 255, .1);
 border-color: rgba(255, 255, 255, .1);
.form-control-dark:focus {
 border-color: transparent;
 box-shadow: 0 0 0 3px rgba(255, 255, 255, .25);
}
* Utilities
```



```
.border-top { border-top: 1px solid #e5e5e5; }
.border-bottom { border-bottom: 1px solid #e5e5e5; }

/*
Custom CSS
*/
.subnav-ul{
    margin-left:20px;
}
```



Dashboard (admin/index.php)



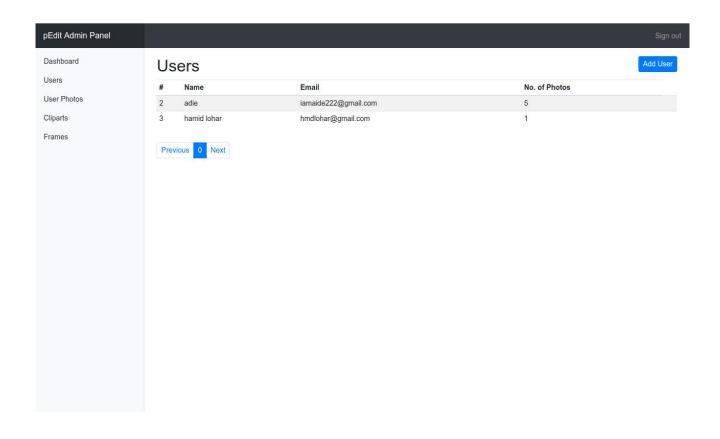


```
require "../dbfiles/db.php";
require "header.php";
$total_users=sql_query("select count(id) as total from users")[0]['total'];
$total user photos=sql query("select count(id) as total from user photos")[0]['total'];
      <main role="main" class="col-md-9 ml-sm-auto col-lg-10 pt-3 px-4">
     <div class="card text-white bg-primary mb-3" style="max-width: 10rem;">
              <div class="card-header">Total Users</div>
              <div class="card-body">
                <span style="font-size:50px;color:green;"><a href="users.php"</pre>
class="text-white"><?php echo $total users; ?></a></span>
              </div>
             </div>
             <div class="card text-white bg-success mb-3" style="max-width: 10rem;">
              <div class="card-header">Photos Edited By Users</div>
              <div class="card-body">
                <span style="font-size:50px;color:green;"><a href="user_photos.php"</pre>
class="text-white"><?php echo $total user photos; ?></a></span>
              </div>
             </div>
  </main>
<?php
require "footer.php";
?>
```



Users List(users.php)

Here admin can see user's list and can change status of users.



```
iEdit Online Image Tool
<?php
require "../dbfiles/db.php";
require "header.php";
$start=0;
$count=20;
if(isset($_GET['start'])){
      $start=$_GET['start'];
if(isset($_GET['count'])){
      $count=$_GET['count'];
}
$total_items=sql_query("select count(id) as total from users")[0]['total'];
            <main role="main" class="col-md-9 ml-sm-auto col-lg-10 pt-3 px-4">
     <h2>Users
                   <button class="btn btn-sm btn-primary float-right ">Add User</button>
     </h2>
     <div class="table-responsive">
      <div class="table table-responsive">
      <thead>
        #
         Name
         Email
         No. of Photos
        </thead>
```

```
Page 91
```

where user_id=users.id) as total_photos from users limit {\$start} ,{\$count}"); foreach (\$allCliparts as \$key => \$value) {

{\$value['id']} {\$value['name']} {\$value['email']}

{\$value['total_photos']}

echo "

";

\$allCliparts=sql_query("select id,name,email,(select count(id) from user_photos

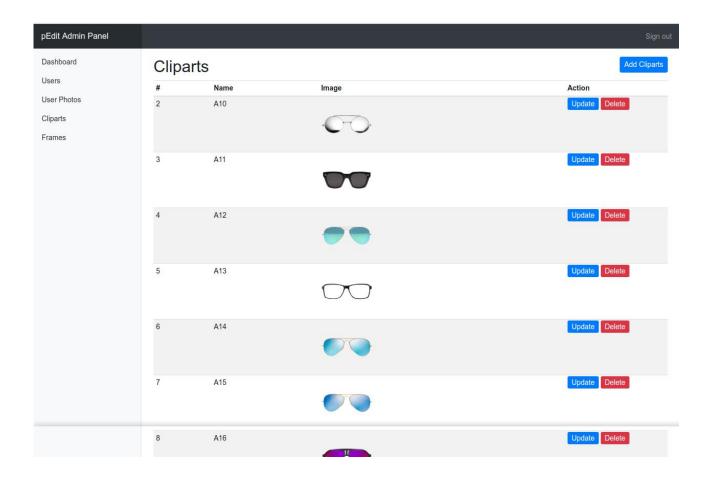


```
?>
                     <?php
                     echo "
                    ";
            }
       </div>
     ul class="pagination pagination-sm">
                  <a class="page-link" href="?start=<?php echo</pre>
($start-20 < 0)?0:$start-20; ?>">Previous</a>
                        <?php
                              for($i=0;$i<$total_items;$i+=20){
                                   $st=$i;
                                   //$ed=$i+20;
                                   $cnt=$i/20;
                                   if(\$start/20 == \$cnt){
                                         echo "<a
class='page-link' href='?start={\$st}'>{\$cnt}</a>";
                                    }
                                   else{
                                         echo "<a
class='page-link' href='?start=\{\$st\}'>\{\$cnt\}</a>'';
                              }
                       ?>
                  <a class="page-link" href="?start=<?php echo</pre>
($start > $total_items)?$start:$start+20; ?>">Next</a>
            </main>
<?php
require "footer.php";
?>
```



Clipart List(cliparts.php)

This is clipart management page. Here admin can add, update or delete cliparts easily using advance Ajax interface which provide better experience.





```
<?php
require "../dbfiles/db.php";
require "header.php";
$start=0;
$count=20;
if(isset($_GET['start'])){
      $start=$_GET['start'];
if(isset($_GET['count'])){
      $count=$_GET['count'];
$total_items=sql_query("select count(id) as total from assets where type='clipart'")[0]['total'];
?>
             <main role="main" class="col-md-9 ml-sm-auto col-lg-10 pt-3 px-4">
      <?php
             if(isset($_GET['error'])){
                   echo '<div class="alert alert-danger">Error:'.$_GET['error'].'</div>';
             }
      ?>
     <h2>Cliparts
                    <a class="btn btn-sm btn-primary float-right " href="clipart_add.php" >Add
Cliparts</a>
     </h2>
     <div class="table table-responsive">
      <thead>
         #
          Name
          Image
          Action
         </thead>
       //echo "select * from assets where type='clipart' limit {$start} {$count}";
             $allCliparts=sql_query("select * from assets where type='clipart' limit
{$start} ,{$count}");
             foreach ($allCliparts as $key => $value) {
                    echo "
```



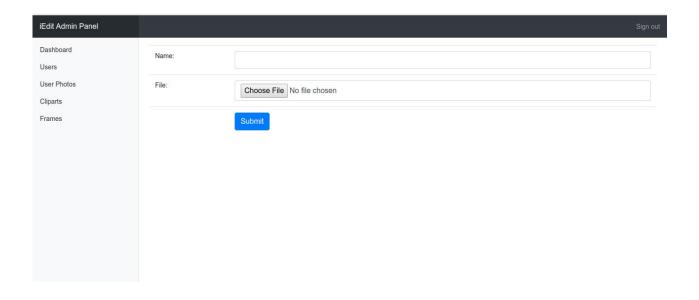
```
iEdit Online Image Tool
                    {$value['id']}
                    {$value['name']}
                    <img src='../assets/{$value['id']}.png' style='width:100px;'>
                    ";
                    ?>
                     <a class="btn-sm btn-primary" href="clipart_update.php?id=<?php echo
$value['id']; ?>&name=<?php echo $value['name']; ?>">Update</a>
                     <a class="btn-sm btn-danger"
href="db_model.php?delete_assets=1&id=<?php echo $value['id']; ?>" >Delete</a>
                    <?php
                    echo "
                    ";
            }
       ?>
       </div> <!-- Table Div ends -->
    <a class="page-link" href="?start=<?php echo</pre>
($start-20 < 0)?0:$start-20; ?>">Previous</a>
                       <?php
                             for($i=0;$i<$total_items;$i+=20){
                                   $st=$i;
                                   //$ed=$i+20;
                                   $cnt=$i/20;
                                   if(\$start/20 == \$cnt){
                                         echo "<a
class='page-link' href='?start={$st}'>{$cnt}</a>";
                                   else{
                                         echo "<a
class='page-link' href='?start={$st}'>{$cnt}</a>";
                             }
                  <a class="page-link" href="?start=<?php echo</pre>
($start > $total_items)?$start:$start+20; ?>">Next</a>
            </11]>
    </main>
<?php
```



</script>



Clipart add page: (admin/clipart_add.php)
Add Clipart on the Website.

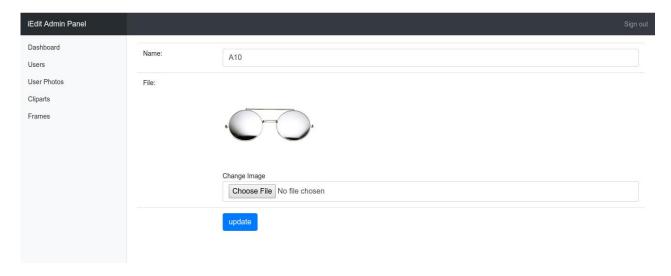




```
require "header.php";
     <main role="main" class="col-md-9 ml-sm-auto col-lg-10 pt-3 px-4">
           <form action="db_model.php" method="POST" enctype="multipart/form-data">
                 Name: 
                            <input type="text" class="form-control"
name="name">
                      File: 
                            >
                                 <input type="file" class="form-control"
name="image">
                            <input type="hidden" name="type" value="clipart">
                            <input type="submit" class="btn btn-primary"
name="in_assets">
                      </form>
  </main>
<?php
require "footer.php";
```



Clipart Update Page: (admin/clipart_update.php)
Update Clipart on the Page.



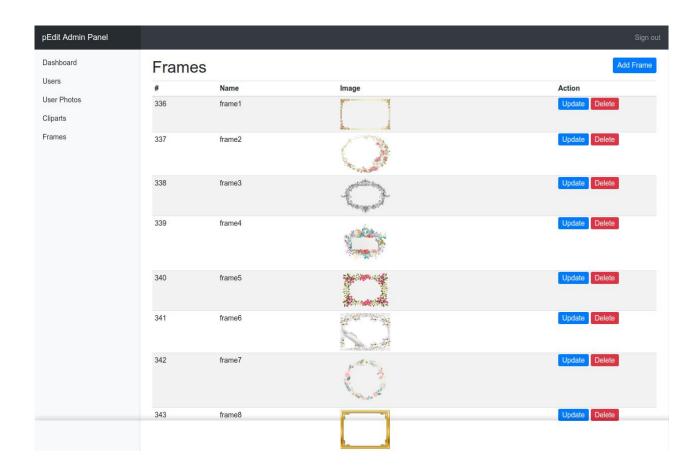
```
iEdit Online Image Tool
if(isset($_GET['id'])){
      $id=$_GET['id'];
      $name=$_GET['name'];
}
else{
      header("Location: cliparts.php");
require "header.php";
?>
      <main role="main" class="col-md-9 ml-sm-auto col-lg-10 pt-3 px-4">
            <form action="db_model.php" method="POST" enctype="multipart/form-data">
                  Name: 
                               <input type="text" class="form-control" name="name"
value='<?php echo $name; ?>'>
                        File: 
                               <img src="../assets/<?php echo $id; ?>.png"
id="assetImage" height=200 width=200>
                                     <br>
                                     Change Image<input type="file" class="form-control"
id="assetImageInput" name="image">
                               <input type="hidden" name="type" value="clipart">
                               <input type="hidden" name="id" value="<?php echo
$id; ?>">
                               <input type="submit" class="btn btn-primary"
name="update_assets" value="update">
                        </form>
  </main>
<?php
require "footer.php";
```





Frames list: (admin/frames.php)

This is Frame management page. Here admin can add, update or delete Frame easily using advance Ajax interface which provide better experience.





```
require "../dbfiles/db.php";
require "header.php";
$start=0;
$count=20;
if(isset($_GET['start'])){
       $start=$_GET['start'];
}
if(isset($_GET['count'])){
       $count=$_GET['count'];
}
$total_items=sql_query("select count(id) as total from assets where type='frame'")[0]['total'];
?>
              <main role="main" class="col-md-9 ml-sm-auto col-lg-10 pt-3 px-4">
       <?php
             if(isset($_GET['error'])){
                    echo '<div class="alert alert-danger">Error:'.$_GET['error'].'</div>';
             }
       ?>
      <h2>Frames
                     <a class="btn btn-sm btn-primary float-right"
href="frame_add.php" >Add Frame</a>
      </h2>
```



```
<div class="table table-responsive">
     <thead>
       #
        Name
        Image
        Action
       </thead>
      <?php
          $allCliparts=sql_query("select * from assets where type='frame'");
          foreach ($allCliparts as $key => $value) {
               echo "
                  {$value['id']}
                  {$value['name']}
                  <img src='../assets/{$value['id']}.png'
style='width:100px;'>
                  ":
                  ?>
                  <a class="btn-sm btn-primary" href="frame_update.php?id=<?php</pre>
echo $value['id']; ?>&name=<?php echo $value['name']; ?>">Update</a>
```



```
iEdit Online Image Tool
                     <a class="btn-sm btn-danger"
href="db_model.php?delete_assets=1&id=<?php echo $value['id']; ?>" >Delete</a>
                     <?php
                     echo "
                    ";
           }
       ?>
       </div>
     ul class="pagination pagination-sm">
                 <a class="page-link" href="?start=<?php echo</pre>
($start-20 < 0)?0:$start-20; ?>">Previous</a>
                       <?php
                            for($i=0;$i<$total_items;$i+=20){
                                  $st=$i;
                                  //$ed=$i+20;
                                  $cnt=$i/20;
                                  if($start/20 == $cnt){
                                        echo "<a
class='page-link' href='?start={$st}'>{$cnt}</a>";
                                  }
```

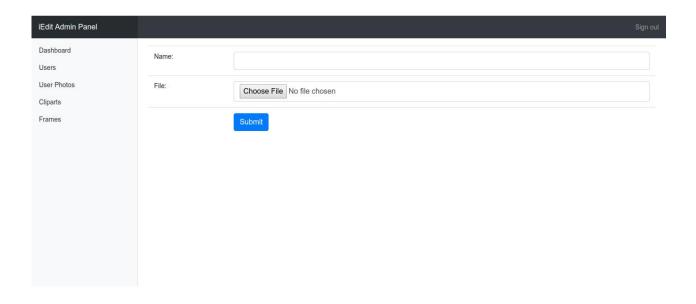
else{



```
iEdit Online Image Tool
                                       echo "<a
class='page-link' href='?start={$st}'>{$cnt}</a>";
                                  }
                            }
                      ?>
                 <a class="page-link" href="?start=<?php echo</pre>
($start > $total_items)?$start:$start+20; ?>">Next</a>
           </main>
<?php
require "footer.php";
?>
<script>
</script>
```



Frames add page:(admin/frame_add.php)





```
require "header.php";
?>
```

```
<main role="main" class="col-md-9 ml-sm-auto col-lg-10 pt-3 px-4">
          <form action="db_model.php" method="POST"</pre>
enctype="multipart/form-data">
               Name: 
                          <input type="text" class="form-control"
name="name">
                     File: 
                          <input type="file" class="form-control"</pre>
name="image">
                          <input type="hidden" name="type" value="frame">
                          <input type="submit" class="btn btn-primary"
name="in_assets">
```



</form>

</main>

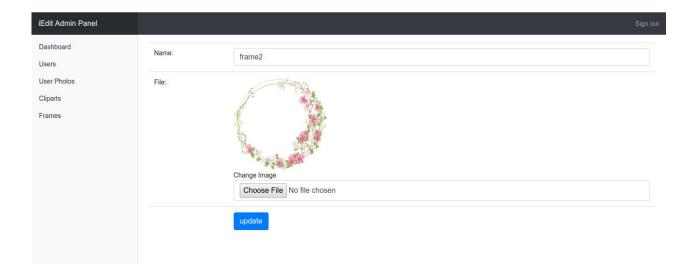
<?php

require "footer.php";

?>

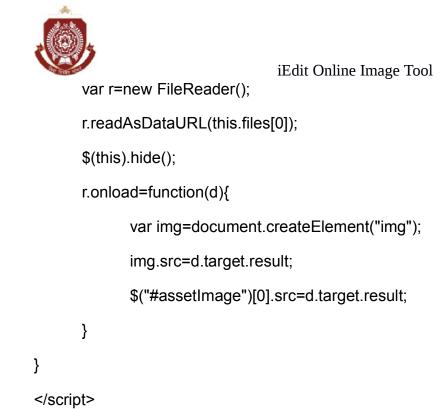


Frame Update page:(admin/frame_update.php)





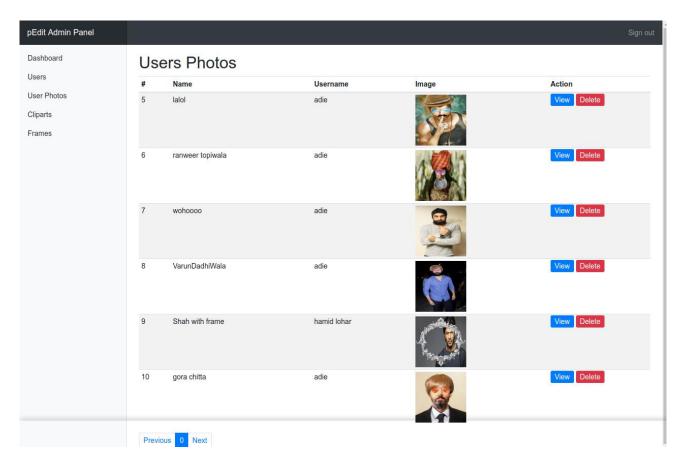

```
Change Image<input type="file"
class="form-control" id="assetImageInput" name="image">
                             <input type="hidden" name="type" value="frame">
                             <input type="hidden" name="id" value="<?php echo
$id; ?>">
                             <input type="submit" class="btn btn-primary"
name="update_assets" value="update">
                       </form>
  </main>
<?php
require "footer.php";
?>
<script type="text/javascript">
$(document).ready(function(){
      $("#assetImageInput").change(onUploadPhoto);
});
function onUploadPhoto(){
```





User Photos List Page (admin/user_photos.php)

Here admin can view photos edited by user. Admin can also delete their photos from here.





```
iEdit Online Image Tool
require "../dbfiles/db.php";
require "header.php";
$start=0;
$count=20;
if(isset($_GET['start'])){
      $start=$_GET['start'];
}
if(isset($_GET['count'])){
      $count=$_GET['count'];
}
$total_items=sql_query("select count(id) as total from user_photos")[0]['total'];
?>
            <main role="main" class="col-md-9 ml-sm-auto col-lg-10 pt-3 px-4">
     <h2>Users Photos
     </h2>
     <div class="table-responsive">
       <thead>
```



```
#
         Name
         Username
         Image
         Action
        </thead>
       <?php
           $allCliparts=sql_query("select id,name,(select name from users where
id=user_photos.user_id) as username from user_photos limit {$start} ,{$count}");
           foreach ($allCliparts as $key => $value) {
                echo "
                    {$value['id']}
                    {$value['name']}
                    {$value['username']}
                    <img src='../user_photos/png/{$value['id']}.png'
style='width:100px;'>
                    ";
                    ?>
                    <a class="btn-sm btn-primary" href="#">View</a>
                    <a class="btn-sm btn-danger"
href="db_model.php?delete_user_photo=1&id=<?php echo $value['id']; ?>" >Delete</a>
                    <?php
                    echo "
```

```
iEdit Online Image Tool
                   ";
           }
       ?>
       </div>
     ul class="pagination pagination-sm">
                <a class="page-link" href="?start=<?php echo</pre>
($start-20 < 0)?0:$start-20; ?>">Previous</a>
                      <?php
                           for($i=0;$i<$total_items;$i+=20){
                                $st=$i;
                                //$ed=$i+20;
                                $cnt=$i/20;
                                if($start/20 == $cnt){
                                      echo "<a
class='page-link' href='?start={$st}'>{$cnt}</a>";
                                }
                                else{
                                      echo "<a
class='page-link' href='?start={$st}'>{$cnt}</a>";
                                }
```



```
}
?>
<|li class="page-item"><a class="page-link" href="?start=<?php echo
($start > $total_items)?$start:$start+20; ?>">Next</a>
</main>

require "footer.php";
?>
```



Admin Login: (admin/login.php)

	Admin Login
riease enter a	dmin username and passwore
admin	
aumm	
••••	
	Login
	Logiii



```
session_start();
if(isset($_SESSION['adminLogged'])){
      header("Location: index.php");
}
if(isset($_GET['adminLogout'])){
      session_destroy();
}
if(isset($_POST['adminLogin'])){
      $username=$_POST['username'];
      $password=$ POST['password'];
      if($username=="admin" && $password=="admin"){
             $_SESSION['adminLogged']="true";
            header("Location: index.php");
      }
      else{
            echo "<h1 class='form-heading'>wrong Username and Password Please Try
Again</h1>";
      }
}
?>
<!doctype html>
<html lang="en">
 <head>
```



```
iEdit Online Image Tool
  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
  <meta name="description" content="">
  <meta name="author" content="">
  <link rel="icon" href="../../../favicon.ico">
  <title>Admin-pEdit</title>
  <!-- Bootstrap core CSS -->
  k href="../vendor/bootstrap/css/bootstrap.min.css" rel="stylesheet">
  <!-- Custom styles for this template -->
  <link href="dashboard.css" rel="stylesheet">
  <style type="text/css">
      body#LoginForm{ background-image:url("https://hdwallsource.com/img/2014/9/blur-
26347-27038-hd-wallpapers.jpg"); background-repeat:no-repeat;
background-position:center; background-size:cover; padding:10px;}
.form-heading { color:red; font-size:23px;}
.panel h2{ color:#444444; font-size:18px; margin:0 0 8px 0;}
.panel p { color:#777777; font-size:14px; margin-bottom:30px; line-height:24px;}
.login-form .form-control {
 background: #f7f7f7 none repeat scroll 0 0;
 border: 1px solid #d4d4d4;
 border-radius: 4px;
```



```
font-size: 14px;
 height: 50px;
 line-height: 50px;
}
.main-div {
 background: #ffffff none repeat scroll 0 0;
 border-radius: 2px;
 margin: 10px auto 30px;
 max-width: 38%;
 padding: 50px 70px 70px 71px;
}
.login-form .form-group {
 margin-bottom:10px;
}
.login-form{ text-align:center;}
.forgot a {
 color: #777777;
 font-size: 14px;
 text-decoration: underline;
}
.login-form .btn.btn-primary {
 background: #f0ad4e none repeat scroll 0 0;
 border-color: #f0ad4e;
 color: #ffffff;
```



```
font-size: 14px;
 width: 100%;
 height: 50px;
 line-height: 50px;
 padding: 0;
}
.forgot {
 text-align: left; margin-bottom:30px;
}
.botto-text {
 color: #ffffff;
 font-size: 14px;
 margin: auto;
}
.login-form .btn.btn-primary.reset {
 background: #ff9900 none repeat scroll 0 0;
}
.back { text-align: left; margin-top:10px;}
.back a {color: #444444; font-size: 13px;text-decoration: none;}
  </style>
 </head>
<body id="LoginForm">
<div class="container">
```



</body>

</div></div>



iEdit Online Image Tool <script src="../vendor/jquery/jquery.min.js"></script>

<script src="../vendor/bootstrap/js/bootstrap.min.js"></script>

</html>