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<?php

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defaults/getJSON.php

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include "functions.php";

$type = isset($\_REQUEST["type"])?$\_REQUEST["type"]:"";

if ($type == "getAvailableEngineers"){

$pid = isset($\_REQUEST["project"])?$\_REQUEST["project"]:0;

$group = isset($\_REQUEST["group"])?$\_REQUEST["group"]:0;

$available = isset($\_REQUEST["available"])?$\_REQUEST["available"]:0;

if ($available) $sql = "SELECT \* from engineer where id not in (SELECT engineerId from works where projectId = :pid)";

else $sql = "SELECT \* from engineer where id in (SELECT engineerId from works where projectId = :pid)";

if($group) $sql = "SELECT e.id,e.name,e.birthday,e.zeut,s.specialization from engineer e inner join softwareField s on e.specialization = s.id where e.id in (SELECT engineerId from works where projectId = :pid) order by e.specialization;";

$val = [":pid" => $pid];

$result = execSQL($sql,$val,true);

$output = [];

foreach ($result as $t) $output[] = $t;

}

else if ($type == "getAvailableProjects"){

$eid = isset($\_REQUEST["engineer"])?$\_REQUEST["engineer"]:0;

$available = isset($\_REQUEST["available"])?$\_REQUEST["available"]:0;

if ($available) $sql = "SELECT \* from project where id not in (SELECT projectId from works where engineerId = :eid)";

else $sql = "SELECT \* from project where id in (SELECT projectId from works where engineerId = :eid)";

$val = [":eid" => $eid];

$result = execSQL($sql,$val,true);

$output = [];

if ($result)

foreach ($result as $t) $output[] = $t;

}

else if ($type == "getAvailableToolsProjects"){

$tid = isset($\_REQUEST["tool"])?$\_REQUEST["tool"]:0;

$available = isset($\_REQUEST["available"])?$\_REQUEST["available"]:0;

if ($available) $sql = "SELECT \* from project where id not in (SELECT p.id from project p LEFT JOIN toolsProjects tp on p.id = tp.projectId and p.stage = tp.stageId where toolsId = :tid)";

else $sql = "SELECT p.id,p.name from project p INNER JOIN toolsProjects tp on p.id = tp.projectId and p.stage = tp.stageId where toolsId = :tid;";

$val = [":tid" => $tid];

$result = execSQL($sql,$val,true);

$output = [];

if ($result)

foreach ($result as $t) $output[] = $t;

}

else if ($type == "getAvailableTools"){

$pid = isset($\_REQUEST["project"])?$\_REQUEST["project"]:0;

$available = isset($\_REQUEST["available"])?$\_REQUEST["available"]:0;

if ($available) $sql = "SELECT \* from tools where id not in (SELECT toolsId from toolsProjects where projectId = :pid and stageId = (SELECT stage from project where id =:pid))";

else $sql = "SELECT \* from tools where id in (SELECT toolsId from toolsProjects where projectId = :pid and stageId = (SELECT stage from project where id =:pid))";

$val = [":pid" => $pid];

$result = execSQL($sql,$val,true);

$output = [];

if ($result)

foreach ($result as $t) $output[] = $t;

}

else if ($type == "assignEngineerProject"){

$pid = isset($\_REQUEST["project"])?$\_REQUEST["project"]:0;

$eid = isset($\_REQUEST["engineer"])?$\_REQUEST["engineer"]:0;

$remove = isset($\_REQUEST["remove"])?$\_REQUEST["remove"]:0;

if ($pid && $eid){

if ($remove) $sql = "DELETE FROM works where engineerId=:eid and projectId=:pid";

else $sql = "INSERT INTO works(engineerId,projectId) values (:eid,:pid)";

$val = [":pid" => $pid,":eid" => $eid];

if ($result = execSQL($sql,$val)) $output = ["status"=>200];

else $output = ["status"=>300];

}

}

else if ($type == "assignToolProject"){

$pid = isset($\_REQUEST["project"])?$\_REQUEST["project"]:0;

$tid = isset($\_REQUEST["tool"])?$\_REQUEST["tool"]:0;

$remove = isset($\_REQUEST["remove"])?$\_REQUEST["remove"]:0;

if ($pid && $tid){

if ($remove) $sql = "DELETE FROM toolsProjects where toolsId=:tid and projectId=:pid and stageId = (SELECT stage from project where id=:pid)";

else $sql = "INSERT INTO toolsProjects(toolsId,projectId,stageId) SELECT :tid,id,stage from project where id=:pid";

$val = [":pid" => $pid,":tid" => $tid];

if ($result = execSQL($sql,$val)) $output = ["status"=>200];

else $output = ["status"=>300];

}

}

else if ($type == "getStages"){

$pid = isset($\_REQUEST["project"])?$\_REQUEST["project"]:0;

$available = isset($\_REQUEST["available"])?$\_REQUEST["available"]:0;

if ($available) $sql = "SELECT \* from stages where id not in (SELECT stage from project where id = :pid)";

else $sql = "SELECT \* from stages where id in (SELECT stage from project where id = :pid)";;

$val = [":pid" => $pid];

$result = execSQL($sql,$val,true);

$output = [];

if ($result)

foreach ($result as $t) $output[] = $t;

}

else if ($type == "assignStageProject"){

$pid = isset($\_REQUEST["project"])?$\_REQUEST["project"]:0;

$sid = isset($\_REQUEST["stage"])?$\_REQUEST["stage"]:0;

if ($pid && $sid){

$sql = "UPDATE project set stage = :sid where id = :pid";

$val = [":pid" => $pid,":sid" => $sid];

if ($result = execSQL($sql,$val)) $output = ["status"=>200];

else $output = ["status"=>300];

}

}

else if ($type == "toggleMilestone"){

$mid = isset($\_REQUEST["mid"])?$\_REQUEST["mid"]:0;

if ($mid){

$sql = "UPDATE milestone SET done = 1 - done where id = :mid";

$val = [":mid" => $mid];

if ($result = execSQL($sql,$val)) $output = ["status"=>200];

else $output = ["status"=>300];

}

}

else if ($type == "budgetNextMonth"){

$sql = "select m.name as Milestone, p.name as Project,m.moneysum as Budget from milestone m INNER JOIN project p on m.projectId = p.id where m.startdate <= date(NOW()) and m.enddate >= date(NOW()) order by Budget DESC";

$result = execSQL($sql,[],true);

$output = [];

if ($result)

foreach ($result as $t) $output[] = $t;

}

else if ($type == "busyEngineer"){

$sql = "select id,name,birthday,zeut from engineer where id in (select engineerId from works group by engineerId having count(\*) >= (select count(\*) from project where startdate<=NOW()));";

$result = execSQL($sql,[],true);

$output = [];

if ($result)

foreach ($result as $t) $output[] = $t;

}

else if ($type == "stageTools"){

$id = isset($\_REQUEST["stage"])?$\_REQUEST["stage"]:0;

if($id){

$sql = "select p.name as project,p.startdate,t.name as tool,s.name as stage from project p INNER JOIN toolsProjects tp on p.id = tp.projectId INNER JOIN stages s on tp.stageId = s.id INNER JOIN tools t on t.id = tp.toolsId where tp.stageId = :id;";

$val = [":id" => $id];

$result = execSQL($sql,$val,true);

}

$output = [];

if ($result)

foreach ($result as $t) $output[] = $t;

}

else if ($type == "getMissingGrades"){

$pid = isset($\_REQUEST["project"])?$\_REQUEST["project"]:0;

$eid = isset($\_REQUEST["engineer"])?$\_REQUEST["engineer"]:0;

$output = [];

if($pid && $eid){

$sql = "select startdate from project where id = :pid";

$val = [":pid" => $pid];

$result = execSQL($sql,$val,true);

if($result){

$object = $result->fetch();

$start = (new DateTime($object->startdate))->modify('first day of this month');

$end = (new DateTime('today'))->modify('first day of next month');

$interval = DateInterval::createFromDateString('1 month');

$period = new DatePeriod($start, $interval, $end);

$months = [];

foreach ($period as $dt) $months[] = $dt->format("Y-m-d");

$sql = "select data from grades where engineerId = :eid and projectId = :pid";

$val = [":pid" => $pid,":eid" => $eid];

$result = execSQL($sql,$val,true);

if($result){

$grades = [];

$output = [];

foreach ($result as $date) $grades[] = (new DateTime($date->data))->modify('first day of this month')->format("Y-m-d");

foreach ($months as $t) if (!in\_array($t,$grades)) $output [] = ["name"=>(new DateTime($t))->format('F/Y'),"id"=>$t];

}

}

}

}

else if ($type == "assingGrade"){

$pid = isset($\_REQUEST["project"])?$\_REQUEST["project"]:0;

$eid = isset($\_REQUEST["engineer"])?$\_REQUEST["engineer"]:0;

$date = isset($\_REQUEST["date"])?$\_REQUEST["date"]:0;

$grade = isset($\_REQUEST["grade"])?$\_REQUEST["grade"]:0;

if ($pid && $eid){

$sql = "INSERT INTO grades(value,data,projectId,engineerId) values(:grade,:dat,:pid,:eid);";

$val = [":pid" => $pid,":eid" => $eid,":dat"=>$date,":grade"=>$grade];

if ($result = execSQL($sql,$val)) $output = ["status"=>200];

else $output = ["status"=>300];

}

}

else if ($type == "getAVGgrades"){

$fun = isset($\_REQUEST["fun"])?$\_REQUEST["fun"]:0;

if ($fun)

$sql = "select p.id,p.name,AVG(value) as average from project p inner join grades g on p.id = g.projectId group by id order by 3 DESC LIMIT 3;";

else

$sql = "select p.id,p.name,AVG(value) as average from project p inner join grades g on p.id = g.projectId group by id order by 3 ASC LIMIT 3;";

$result = execSQL($sql,[],true);

$output = [];

if ($result)

foreach ($result as $t) $output[] = $t;

}

echo json\_encode($output);

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defaults/list.php

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?>

<div class="wrapper">

<div class="container-fluid">

<div class="row mt-4">

<div class="col-1">

<?php include "../defaults/sideMenu.php"; ?>

</div>

<div class="col-11">

<?php echo createTable($query); ?>

</div>

<script type="text/javascript" src ="../js/list.js"></script>

</div>

</div>

</div>

<?php

/\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

defaults/functions.php

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function getColumnsfromResult($result){

$columns=[];

for ($i = 0; $i < $result->columnCount(); $i++) {

$col = $result->getColumnMeta($i);

$columns[] = (object) ["name"=>$col['name'],"type"=>$col['native\_type'], "disabled"=>isPrimaryKey($col['flags']),"table"=>$col['table']];

}

return $columns;

}

function getDB(){

$user = "root";

$password = "123456";

$dsn = 'mysql:host=localhost;dbname=softwareCompany';

$db = new PDO($dsn, $user, $password);

$db->setAttribute(PDO::ATTR\_DEFAULT\_FETCH\_MODE, PDO::FETCH\_OBJ);

$db->exec("SET CHARACTER SET utf8");

return $db;

}

function execSQL($query,$values,$return=false){

$db = getDB();

$st = $db->prepare($query);

if ($st->execute($values)){

if($return) return $st;

if(stripos($query, "INSERT INTO") !== false) return $db->lastInsertId();

return true;

}

return false;

}

function createTable($query){

$db = getDB();

$result = $db->query($query);

$columns = getColumnsfromResult($result);

$html= '<table class="table"><thead><tr>';

foreach ($columns as $col) $html.= "<th>$col->name</th>";

$html.= "<th>Actions</th></tr></thead><tbody>";

foreach ($result as $key){

$recordID=0;

$html.= "<tr>";

foreach ($key as $name => $val) {

if ($name === "id") $recordID=$val;

$html.= "<td> $val </td>";

}

$html.= '<td>';

if(stripos($query, "from project") !== false){

$html.= '<button type="button" class="btn btn-dark btn-sm btn-milestones mr-1" data-id="'.$recordID.'">Milestones</button>';

$html.= '<button type="button" class="btn btn-primary btn-sm btn-engineer mr-1" data-id="'.$recordID.'">+ Engineer</button>';

$html.= '<button type="button" class="btn btn-success btn-sm btn-listengineers mr-1" data-id="'.$recordID.'">List Engineers</button>';

$html.= '<button type="button" class="btn btn-default btn-sm btn-tool mr-1" data-id="'.$recordID.'">+ Tool</button>';

$html.= '<button type="button" class="btn btn-secondary btn-sm btn-listtools mr-1" data-id="'.$recordID.'">List Tools</button>';

$html.= '<button type="button" class="btn btn-warning btn-sm btn-stage mr-1" data-id="'.$recordID.'">Change Stage</button>';

}

if(stripos($query, "from tool") !== false){

$html.= '<button type="button" class="btn btn-primary btn-sm btn-tproject mr-1" data-id="'.$recordID.'">Assign Project</button>';

$html.= '<button type="button" class="btn btn-success btn-sm btn-listtprojects mr-1" data-id="'.$recordID.'">Assigned Projects</button>';

}

else if(stripos($query, "from engineer ") !== false){

$html.= '<button type="button" class="btn btn-secondary btn-sm btn-other mr-1" data-id="'.$recordID.'">Secondary Info</button>';

$html.= '<button type="button" class="btn btn-dark btn-sm btn-grade mr-1" data-id="'.$recordID.'">Grade</button>';

$html.= '<button type="button" class="btn btn-primary btn-sm btn-project mr-1" data-id="'.$recordID.'">+Project</button>';

$html.= '<button type="button" class="btn btn-success btn-sm btn-listprojects mr-1" data-id="'.$recordID.'">Projects</button>';

}

else if(stripos($query, "from milestone") !== false){

$html.= '<button type="button" class="btn btn-dark btn-sm btn-mile-done mr-1" data-id="'.$recordID.'">Toggle Milestone</button>';

}

$html.= '<button type="button" class="btn btn-info btn-sm btn-edit mr-1" data-id="'.$recordID.'">Edit</button><button type="button" class="btn btn-danger btn-sm btn-delete mr-1" data-id="'.$recordID.'">Delete</button></td></tr>';

}

$html.= '</tbody></table>';

return $html;

}

function isPrimaryKey($flags){

foreach ($flags as $tmp) if ($tmp === "primary\_key") return true;

return false;

}

function createSelect($query,$objeto,$selected=0){

$html = '<select class="form-control" name="'.$objeto->name.'"><option value="0">Select '.$objeto->name.'</option>';

$db = getDB();

$result = $db->query($query);

foreach ($result as $value){

if ($value->id == $selected) $s = " selected";

else $s="";

$html.='<option value="'.$value->id.'"'.$s.'>'.$value->name.'</option>';

}

$html.='</select>';

return $html;

}

function inputFromType($objeto,$result){

$html = '<label for="'.$objeto->name.'">'.$objeto->name.'</label>';

$value = is\_null($result)?"":$result[$objeto->name];

if ($objeto->type === "DATE")

$html .= '<input class="form-control" id="'.$objeto->name.'" name="'.$objeto->name.'" type="date" value="'.$value.'" required />';

else if ($objeto->table === "e" && $objeto->name === "specialization")

$html.= createSelect("SELECT \* FROM softwareField",$objeto,$value);

else if ($objeto->table === "project" && $objeto->name === "stage")

$html.= createSelect("SELECT \* FROM stages",$objeto,$value);

else if ($objeto->table === "milestone" && $objeto->name === "projectId")

$html.= createSelect("SELECT \* FROM project",$objeto,$value);

else

$html .= '<input class="form-control" id="'.$objeto->name.'" name="'.$objeto->name.'" type="text" value="'.$value.'"/>';

return $objeto->disabled? str\_replace("/>","readonly />",$html): $html;

}

function createForm($query,$page,$edit=false){

$db = getDB();

$result = $db->query($query);

$val = $edit?"edit":"new";

$columns = getColumnsfromResult($result);

if(!$edit) $result = null;

else $result = $result->fetch(PDO::FETCH\_ASSOC);

$html= '<form class="" action="'.$page.'" method="post"><div class="row">';

foreach ($columns as $col) $html.= '<div class="form-group col-6">'.inputFromType($col,$result).'</div>';

$html.= '<div class="col-12 text-center"><button type="submit" class="btn btn-lg btn-primary submit">Save</button></div></div><input type="hidden" name="type" value="'.$val.'"></form>';

return $html;

}

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defaults/add.php

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?>

<div class="wrapper">

<div class="container-fluid">

<div class="row mt-4">

<div class="col-1">

<?php include "../defaults/sideMenu.php"; ?>

</div>

<div class="col-11">

<?php

if (!isset($submit)) $submit="post.php";

echo createForm($query,$submit,$id);

?>

<script type="text/javascript" src ="../js/post.js"></script>

</div>

</div>

</div>

</div>

<?php

/\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

defaults/sideMenu.php

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foreach ($menuItems as $mi) { ?>

<div class="col-12 mb-4">

<a href="<?php echo $mi->href;?>" class="btn btn-sq-sm btn-<?php echo $mi->active?$mi->color." selected":$mi->color;?>"><i class="fa fa-<?php echo $mi->icon;?> fa-3x"></i><br/><?php echo $mi->name;?></a>

</div>

<?php }

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defaults/footer.php

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?>

</body>

</html>

<?php

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defaults/header.php

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?>

<!DOCTYPE html>

<html>

<head>

<meta charset="utf-8">

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

<title>Database</title>

<link href="https://fonts.googleapis.com/css?family=Roboto:400,700" rel="stylesheet">

<link href="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0-beta.2/css/bootstrap.min.css" rel="stylesheet" >

<link href="https://maxcdn.bootstrapcdn.com/font-awesome/4.7.0/css/font-awesome.min.css" rel="stylesheet">

<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/limonte-sweetalert2/7.1.3/sweetalert2.min.css" />

<script src="https://code.jquery.com/jquery-3.2.1.min.js"></script>

<script src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.12.3/umd/popper.min.js"></script>

<script src="https://cdnjs.cloudflare.com/ajax/libs/limonte-sweetalert2/7.1.3/sweetalert2.all.min.js"></script>

<link href="/db/project/css/style.css" rel="stylesheet">

</head>

<body>

<?php include "functions.php";

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milestones/list.php

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/

$pid = isset($\_REQUEST["pid"])?$\_REQUEST["pid"]:0;

include "../defaults/header.php";

$menuItems = [

(object) ["name"=> "Back","href"=> "../index.php", "color"=>"danger", "icon"=>"arrow-left","active"=>false],

(object) ["name"=> "List","href"=> "list.php", "color"=>"primary", "icon"=>"list","active"=>true],

(object) ["name"=> "Add","href"=> "add.php", "color"=>"info", "icon"=>"plus","active"=>false]];

$query = "select m.id,m.name,m.startdate,m.enddate,m.moneysum,m.description,p.name as project,IF( m.done =0,'In Progress','Done') AS status from milestone m INNER JOIN project p on m.projectId = p.id ";

if($pid) $query.= " where projectId=$pid";

$query.= " ORDER BY m.id ASC";

include "../defaults/list.php";

include "../defaults/footer.php";

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milestones/add.php

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/

$id = isset($\_REQUEST["id"])?$\_REQUEST["id"]:0;

include "../defaults/header.php";

$menuItems = [

(object) ["name"=> "Back","href"=> "../index.php", "color"=>"danger", "icon"=>"arrow-left","active"=>false],

(object) ["name"=> "List","href"=> "list.php", "color"=>"primary", "icon"=>"list","active"=>false],

(object) ["name"=> "Add","href"=> "add.php", "color"=>"info", "icon"=>"plus","active"=>true]];

$query = "select id,name,startdate,enddate,moneysum,description,projectId from milestone";

if($id) $query.= " where id=$id";

include "../defaults/add.php";

include "../defaults/footer.php";

/\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

milestones/post.php

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include "../defaults/functions.php";

$type = $\_POST['type'];

$output = ["status"=>400];

if ($type === "new" || $type==="edit"){

$id = $\_POST['id'];

$name = $\_POST['name'];

$startdate = $\_POST['startdate'];

$enddate = $\_POST['enddate'];

$moneysum = $\_POST['moneysum'];

$projectId = $\_POST['projectId'];

$description = $\_POST['description'];

if (strlen($name) >2 && strlen($moneysum)>3 && $projectId>0){

if ($type=="new"){

$sql = 'INSERT INTO milestone( name, startdate, enddate,moneysum,projectId,description) VALUES(:name,:sd,:ed,:ms,:pid,:ds)';

$vals = [':name' => $name, ':sd' => date('Y-m-d', strtotime(str\_replace('-', '/', $startdate))),':ed' => date('Y-m-d', strtotime(str\_replace('-', '/', $enddate))),':ms'=>$moneysum,':pid'=>$projectId,':ds'=>$description ];

}else {

$sql = 'UPDATE milestone SET name=:name, startdate=:sd, enddate=:ed,moneysum=:ms,projectId=:pid,description=:ds where id = :id';

$vals = [':name' => $name, ':sd' => date('Y-m-d', strtotime(str\_replace('-', '/', $startdate))),':ed' => date('Y-m-d', strtotime(str\_replace('-', '/', $enddate))),':ms'=>$moneysum,':pid'=>$projectId,':ds'=>$description, ':id'=> $id ];

}

if (execSQL($sql,$vals)) $output = ["status"=>200];

else $output = ["status"=>300];

}

}

else if ($type === "delete"){

$id = $\_POST['id'];

if(is\_numeric($id)){

$sql = 'DELETE FROM milestone where id = :id';

$vals = [':id' => $id];

if (execSQL($sql,$vals)) $output = ["status"=>200];

else $output = ["status"=>300];

}

}

echo json\_encode($output);

/\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

specialization/list.php

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/

include "../defaults/header.php";

$menuItems = [

(object) ["name"=> "Back","href"=> "../index.php", "color"=>"danger", "icon"=>"arrow-left","active"=>false],

(object) ["name"=> "List","href"=> "list.php", "color"=>"primary", "icon"=>"list","active"=>true],

(object) ["name"=> "Add","href"=> "add.php", "color"=>"info", "icon"=>"plus","active"=>false]];

$query = "select \* from softwareField ORDER BY id ASC";

include "../defaults/list.php";

include "../defaults/footer.php";

/\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

specialization/add.php

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/

$id = isset($\_REQUEST["id"])?$\_REQUEST["id"]:0;

include "../defaults/header.php";

$menuItems = [

(object) ["name"=> "Back","href"=> "../index.php", "color"=>"danger", "icon"=>"arrow-left","active"=>false],

(object) ["name"=> "List","href"=> "list.php", "color"=>"primary", "icon"=>"list","active"=>false],

(object) ["name"=> "Add","href"=> "add.php", "color"=>"info", "icon"=>"plus","active"=>true]];

$query = "select \* from softwareField";

if($id) $query.= " where id=$id";

include "../defaults/add.php";

include "../defaults/footer.php";

/\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

specialization/post.php

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/

include "../defaults/functions.php";

$type = $\_POST['type'];

$output = ["status"=>400];

if ($type === "new" || $type === "edit"){

$id = $\_POST['id'];

$name = $\_POST['name'];

$spec = $\_POST['specialization'];

if (strlen($name) >2 && strlen($spec)>3){

if($type === "new"){

$sql = 'INSERT INTO softwareField( name, specialization ) VALUES(:name,:spec)';

$vals = [':name' => $name, ':spec' => $spec];

}

else{

$sql = 'UPDATE softwareField set name=:name,specialization=:spec where id = :id';

$vals = [':name' => $name, ':spec' => $spec,":id"=>$id];

}

if (execSQL($sql,$vals)) $output = ["status"=>200];

else $output = ["status"=>300];

}

}

else if ($type === "delete"){

$id = $\_POST['id'];

if(is\_numeric($id)){

$sql = 'DELETE FROM softwareField where id = :id';

$vals = [':id' => $id];

if (execSQL($sql,$vals)) $output = ["status"=>200];

else $output = ["status"=>300];

}

}

echo json\_encode($output);

/\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

tools/list.php

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/

include "../defaults/header.php";

$menuItems = [

(object) ["name"=> "Back","href"=> "../index.php", "color"=>"danger", "icon"=>"arrow-left","active"=>false],

(object) ["name"=> "List","href"=> "list.php", "color"=>"primary", "icon"=>"list","active"=>true],

(object) ["name"=> "Add","href"=> "add.php", "color"=>"info", "icon"=>"plus","active"=>false]];

$query = "select \* from tools";

include "../defaults/list.php";

include "../defaults/footer.php";

/\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

tools/add.php

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/

$id = isset($\_REQUEST["id"])?$\_REQUEST["id"]:0;

include "../defaults/header.php";

$menuItems = [

(object) ["name"=> "Back","href"=> "../index.php", "color"=>"danger", "icon"=>"arrow-left","active"=>false],

(object) ["name"=> "List","href"=> "list.php", "color"=>"primary", "icon"=>"list","active"=>false],

(object) ["name"=> "Add","href"=> "add.php", "color"=>"info", "icon"=>"plus","active"=>true]];

$query = "select \* from tools";

if($id) $query.= " where id=$id";

include "../defaults/add.php";

include "../defaults/footer.php";

/\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

tools/post.php

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/

include "../defaults/functions.php";

$type = $\_POST['type'];

$output = ["status"=>400];

if ($type === "new" || $type === "edit"){

$id = $\_POST['id'];

$name = $\_POST['name'];

if (strlen($name) >2){

if($type === "new"){

$sql = 'INSERT INTO tools( name ) VALUES(:name)';

$vals = [':name' => $name];

}

else{

$sql = 'UPDATE tools set name=:name where id = :id';

$vals = [':name' => $name,":id"=>$id];

}

if (execSQL($sql,$vals)) $output = ["status"=>200];

else $output = ["status"=>300];

}

}

else if ($type === "delete"){

$id = $\_POST['id'];

if(is\_numeric($id)){

$sql = 'DELETE FROM tools where id = :id';

$vals = [':id' => $id];

if (execSQL($sql,$vals)) $output = ["status"=>200];

else $output = ["status"=>300];

}

}

echo json\_encode($output);

/\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

engineers/list.php

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/

include "../defaults/header.php";

$menuItems = [

(object) ["name"=> "Back","href"=> "../index.php", "color"=>"danger", "icon"=>"arrow-left","active"=>false],

(object) ["name"=> "List","href"=> "list.php", "color"=>"primary", "icon"=>"list","active"=>true],

(object) ["name"=> "Add","href"=> "add.php", "color"=>"info", "icon"=>"plus","active"=>false]];

// $query = "select e.id,e.name,birthday,zeut,IFNULL(s.name, '-') as spec,phone,street,zip,city,country from engineer e INNER JOIN engineerPhones ep on e.id = ep.engineerId INNER JOIN engineerAddress ea on e.id = ea.engineerId LEFT JOIN softwareField s on e.specialization = s.id ORDER BY e.id ASC;";

$query = "select e.id,e.name,birthday,zeut,IFNULL(s.name, '-') as spec from engineer e LEFT JOIN softwareField s on e.specialization = s.id ORDER BY e.id ASC;";

include "../defaults/list.php";

include "../defaults/footer.php";

/\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

engineers/add.php

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/

$id = isset($\_REQUEST["id"])?$\_REQUEST["id"]:0;

isset($\_REQUEST["id"])?$\_REQUEST["id"]:0;

include "../defaults/header.php";

$menuItems = [

(object) ["name"=> "Back","href"=> "../index.php", "color"=>"danger", "icon"=>"arrow-left","active"=>false],

(object) ["name"=> "List","href"=> "list.php", "color"=>"primary", "icon"=>"list","active"=>false],

(object) ["name"=> "Add","href"=> "add.php", "color"=>"info", "icon"=>"plus","active"=>true]];

$query = "select e.id,name,birthday,zeut,specialization from engineer e";

if($id) $query.= " where e.id=$id";

include "../defaults/add.php";

include "../defaults/footer.php";

/\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

engineers/adds.php

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/

$id = isset($\_REQUEST["id"])?$\_REQUEST["id"]:0;

$type = isset($\_REQUEST["type"])?$\_REQUEST["type"]:0;

$eid = isset($\_REQUEST["eid"])?$\_REQUEST["eid"]:0;

include "../defaults/header.php";

$menuItems = [

(object) ["name"=> "Back","href"=> "../index.php", "color"=>"danger", "icon"=>"arrow-left","active"=>false],

(object) ["name"=> "List","href"=> "list.php", "color"=>"primary", "icon"=>"list","active"=>true],

(object) ["name"=> "Add","href"=> "adds.php?type=$type&eid=$eid", "color"=>"info", "icon"=>"plus","active"=>false]];

if($type) $query = "select id,phone from engineerPhones";

else $query = "select id,city,street,country,zip from engineerAddress";

if($id) $query.= " where id=$id";

$submit = "posts.php";

include "../defaults/add.php";

include "../defaults/footer.php";

/\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

engineers/secondary.php

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/

$eid = isset($\_REQUEST["eid"])?$\_REQUEST["eid"]:0;

$type = isset($\_REQUEST["type"])?$\_REQUEST["type"]:0;

include "../defaults/header.php";

$menuItems = [

(object) ["name"=> "Back","href"=> "../index.php", "color"=>"danger", "icon"=>"arrow-left","active"=>false],

(object) ["name"=> "List","href"=> "list.php", "color"=>"primary", "icon"=>"list","active"=>true],

(object) ["name"=> "Add","href"=> "adds.php?type=$type&eid=$eid", "color"=>"info", "icon"=>"plus","active"=>false]];

if($type) $query = "select id,phone from engineerPhones";

else $query = "select id,city,street,country,zip from engineerAddress";

if($eid) $query.= " where engineerId=$eid";

include "../defaults/list.php";

include "../defaults/footer.php";

/\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

engineers/posts.php

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/

include "../defaults/functions.php";

$type = $\_POST['type'];

$id = $\_POST['id'];

$output = ["status"=>400];

if ($type === "new" || $type === "edit"){

$typeobj = isset($\_POST['phone'])?1:0;

if($typeobj) $phone = $\_POST['phone'];

else {

$street = $\_POST['street'];

$zip = $\_POST['zip'];

$city = $\_POST['city'];

$country = $\_POST['country'];

}

if (($typeobj && strlen($phone)>3) || (!$typeobj && strlen($street)>3 && strlen($street)>3 && strlen($zip)>3 && strlen($city)>3 && strlen($country)>3) ) {

$output = ["status"=>300];

if($type ==="new") {

$eid = $\_POST['eid'];

if($typeobj){

$sql = 'INSERT INTO engineerPhones(phone,engineerId) VALUES(:phone,:eid)';

$vals = [':phone' => $phone, ':eid' => $eid];

}

else{

$sql = 'INSERT INTO engineerAddress(city,street,country,zip,engineerId) VALUES(:city,:st,:country,:zip,:eid)';

$vals = [':city' => $city,':st' => $street,':country' => $country, ':zip' => $zip,':eid' => $eid];

}

}

else {

if($typeobj){

$sql = 'UPDATE engineerPhones SET phone=:phone where id=:id';

$vals = [':phone' => $phone, ':id' => $id];

}

else{

$sql = 'UPDATE engineerAddress SET city=:city,street=:st,country=:country,zip=:zip WHERE id=:id';

$vals = [':city' => $city,':st' => $street,':country' => $country, ':zip' => $zip,':id' => $id];

}

}

if(execSQL($sql,$vals)) $output = ["status"=>200];

}

}

else if ($type === "delete"){

$typeobj = $\_POST['typeobj'];

if(is\_numeric($id)){

if (!$typeobj) $sql = 'DELETE FROM engineerAddress where id = :id';

else $sql = 'DELETE FROM engineerPhones where id = :id';

$vals = [':id' => $id];

if (execSQL($sql,$vals)) $output = ["status"=>200];

else $output = ["status"=>300];

}

}

echo json\_encode($output);

/\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

engineers/post.php

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/

include "../defaults/functions.php";

$type = $\_POST['type'];

$output = ["status"=>400];

if ($type === "new" || $type === "edit"){

$id = $\_POST['id'];

$name = $\_POST['name'];

$spec = $\_POST['specialization'];

$birthday = $\_POST['birthday'];

$zeut = $\_POST['zeut'];

$phone = $\_POST['phone'];

$street = $\_POST['street'];

$zip = $\_POST['zip'];

$city = $\_POST['city'];

$country = $\_POST['country'];

if (strlen($name)>4 && strlen($birthday)>4 && strlen($zeut)>4 && strlen($phone)>4 && strlen($street)>4 && strlen($street)>4 && strlen($zip)>4 && strlen($city)>4 && strlen($country)>4) {

$output = ["status"=>300];

if($type ==="new") {

$sql = 'INSERT INTO engineer( name,birthday,zeut,specialization ) VALUES(:name,:birthday,:zeut,:spec)';

$vals = [':name' => $name, ':birthday' => date('Y-m-d', strtotime(str\_replace('-', '/', $birthday))) ,':zeut' => $zeut, ':spec' => $spec>0?$spec:null ];

$engineerid = execSQL($sql,$vals);

if($engineerid){

$sql = 'INSERT INTO engineerPhones(phone,engineerId ) VALUES(:phone,:engineerId)';

$vals = [':phone' => $phone, ':engineerId'=>$engineerid];

if (execSQL($sql,$vals)){

$sql = 'INSERT INTO engineerAddress(city,street,country,zip,engineerId ) VALUES(:city,:street,:country,:zip,:engineerId)';

$vals = [':city' => $city,':street'=>$street,":country"=>$country, ":zip"=>$zip, ':engineerId'=>$engineerid];

if (execSQL($sql,$vals)) $output = ["status"=>200];

}

if($output["status"]!=200){

$sql = 'DELETE FROM engineer where id = :id';

$vals = [':id' => $engineerid];

execSQL($sql,$vals);

}

}

}

else {

$sql = 'UPDATE engineer SET name=:name,birthday=:birthday,zeut=:zeut,specialization=:spec where id = :id';

$vals = [ ':name' => $name,

':birthday' => date('Y-m-d', strtotime(str\_replace('-', '/', $birthday))),

':zeut' => $zeut,

':spec' => $spec>0?$spec:null,

':id' => $id

];

if(execSQL($sql,$vals)){

$output = ["status"=>200];

}

}

}

}

else if ($type === "delete"){

$id = $\_POST['id'];

if(is\_numeric($id)){

$sql = 'DELETE FROM engineer where id = :id';

$vals = [':id' => $id];

if (execSQL($sql,$vals)) $output = ["status"=>200];

else $output = ["status"=>300];

}

}

echo json\_encode($output);

/\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

projects/list.php

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/

include "../defaults/header.php";

$menuItems = [

(object) ["name"=> "Back","href"=> "../index.php", "color"=>"danger", "icon"=>"arrow-left","active"=>false],

(object) ["name"=> "List","href"=> "list.php", "color"=>"primary", "icon"=>"list","active"=>true],

(object) ["name"=> "Add","href"=> "add.php", "color"=>"info", "icon"=>"plus","active"=>false]];

$query = "select p.id,p.name,p.startdate,p.description,s.name as stage from project p INNER JOIN stages s on p.stage = s.id ORDER BY p.id ASC";

include "../defaults/list.php";

include "../defaults/footer.php";

/\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

projects/add.php

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/

$id = isset($\_REQUEST["id"])?$\_REQUEST["id"]:0;

include "../defaults/header.php";

$menuItems = [

(object) ["name"=> "Back","href"=> "../index.php", "color"=>"danger", "icon"=>"arrow-left","active"=>false],

(object) ["name"=> "List","href"=> "list.php", "color"=>"primary", "icon"=>"list","active"=>false],

(object) ["name"=> "Add","href"=> "add.php", "color"=>"info", "icon"=>"plus","active"=>true]];

$query = "select \* from project";

if($id) $query.= " where id=$id";

include "../defaults/add.php";

include "../defaults/footer.php";

/\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

projects/post.php

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/

include "../defaults/functions.php";

$type = $\_POST['type'];

$output = ["status"=>400];

if ($type === "new" || $type==="edit"){

$id = $\_POST['id'];

$name = $\_POST['name'];

$startdate = $\_POST['startdate'];

$description = $\_POST['description'];

if (strlen($name) >2 && strlen($description)>3 && strlen($startdate)>5){

if ($type=="new"){

$sql = 'INSERT INTO project( name, startdate,description ) VALUES(:name,:sd,:descr)';

$vals = [':name' => $name, ':sd' => date('Y-m-d', strtotime(str\_replace('-', '/', $startdate))),':descr'=>$description ];

}else {

$sql = 'UPDATE project SET name=:name,startdate=:sd,description=:descr where id = :id';

$vals = [':name' => $name, ':sd' => date('Y-m-d', strtotime(str\_replace('-', '/', $startdate))),':descr'=>$description , ':id'=> $id];

}

if (execSQL($sql,$vals)) $output = ["status"=>200];

else $output = ["status"=>300];

}

}

else if ($type === "delete"){

$id = $\_POST['id'];

if(is\_numeric($id)){

$sql = 'DELETE FROM project where id = :id';

$vals = [':id' => $id];

if (execSQL($sql,$vals)) $output = ["status"=>200];

else $output = ["status"=>300];

}

}

echo json\_encode($output);

/\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

stages/list.php

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/

include "../defaults/header.php";

$menuItems = [

(object) ["name"=> "Back","href"=> "../index.php", "color"=>"danger", "icon"=>"arrow-left","active"=>false],

(object) ["name"=> "List","href"=> "list.php", "color"=>"primary", "icon"=>"list","active"=>true],

(object) ["name"=> "Add","href"=> "add.php", "color"=>"info", "icon"=>"plus","active"=>false]];

$query = "select \* from stages ORDER BY id ASC";

include "../defaults/list.php";

include "../defaults/footer.php";

/\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

stages/add.php

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/

$id = isset($\_REQUEST["id"])?$\_REQUEST["id"]:0;

include "../defaults/header.php";

$menuItems = [

(object) ["name"=> "Back","href"=> "../index.php", "color"=>"danger", "icon"=>"arrow-left","active"=>false],

(object) ["name"=> "List","href"=> "list.php", "color"=>"primary", "icon"=>"list","active"=>false],

(object) ["name"=> "Add","href"=> "add.php", "color"=>"info", "icon"=>"plus","active"=>true]];

$query = "select \* from stages";

if($id) $query.= " where id=$id";

include "../defaults/add.php";

include "../defaults/footer.php";

/\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

stages/post.php

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/

include "../defaults/functions.php";

$type = $\_POST['type'];

$output = ["status"=>400];

if ($type === "new" || $type === "edit"){

$id = $\_POST['id'];

$name = $\_POST['name'];

$spec = $\_POST['specialization'];

if (strlen($name) >2){

if($type === "new"){

$sql = 'INSERT INTO stages( name ) VALUES(:name)';

$vals = [':name' => $name];

}

else{

$sql = 'UPDATE stages set name=:name where id = :id';

$vals = [':name' => $name,":id"=>$id];

}

if (execSQL($sql,$vals)) $output = ["status"=>200];

else $output = ["status"=>300];

}

}

else if ($type === "delete"){

$id = $\_POST['id'];

if(is\_numeric($id)){

$sql = 'DELETE FROM stages where id = :id';

$vals = [':id' => $id];

if (execSQL($sql,$vals)) $output = ["status"=>200];

else $output = ["status"=>300];

}

}

echo json\_encode($output);

/\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

index.php

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/

include "defaults/header.php"; ?>

<div class="wrapper">

<div class="container-fluid">

<div class="row mt-4">

<div class="col-6 col-lg-3 mb-4">

<a href="engineers/list.php" class="btn btn-sq btn-primary"><i class="fa fa-user fa-5x"></i><br/>Engineers</a>

</div>

<div class="col-6 col-lg-3 mb-4">

<a href="projects/list.php" class="btn btn-sq btn-secondary"><i class="fa fa-briefcase fa-5x"></i><br/>Projects</a>

</div>

<div class="col-6 col-lg-3 mb-4">

<a href="specialization/list.php" class="btn btn-sq btn-info"><i class="fa fa-graduation-cap fa-5x"></i><br/>Specializations</a>

</div>

<div class="col-6 col-lg-3 mb-4">

<a href="milestones/list.php" class="btn btn-sq btn-dark"><i class="fa fa-flag fa-5x"></i><br/>Milestones</a>

</div>

<div class="col-6 col-lg-3 mb-4">

<a href="tools/list.php" class="btn btn-sq btn-danger"><i class="fa fa-wrench fa-5x"></i><br/>Tools</a>

</div>

<div class="col-6 col-lg-3 mb-4">

<a href="stages/list.php" class="btn btn-sq btn-warning"><i class="fa fa-handshake-o fa-5x"></i><br/>Stages</a>

</div>

<div class="col-6 col-lg-3 mb-4">

<a href="reports/index.php" class="btn btn-sq btn-success"><i class="fa fa-bar-chart fa-5x"></i><br/>Reports</a>

</div>

</div>

</div>

</div>

<?php include "defaults/footer.php";

/\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

reports/index.php

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/

include "../defaults/header.php";

$menuItems = [

(object) ["name"=> "Back","href"=> "../index.php", "color"=>"danger", "icon"=>"arrow-left","active"=>false],

(object) ["name"=> "Budget","href"=> "#", "color"=>"success", "icon"=>"money","active"=>false],

(object) ["name"=> "Busiest","href"=> "#", "color"=>"info", "icon"=>"briefcase","active"=>false],

(object) ["name"=> "Proj/Eng","href"=> "#", "color"=>"dark", "icon"=>"user","active"=>false],

(object) ["name"=> "Rating","href"=> "#", "color"=>"primary", "icon"=>"star","active"=>false],

(object) ["name"=> "Tools/Stage","href"=> "#", "color"=>"warning", "icon"=>"wrench","active"=>false]

];

?>

<div class="wrapper">

<div class="container-fluid">

<div class="row mt-4">

<div class="col-1">

<?php include "../defaults/sideMenu.php"; ?>

</div>

<div class="col-11 results">

</div>

</div>

</div>

</div>

<script type="text/javascript" src ="../js/reports.js"></script>

<?php

include "../defaults/footer.php";

?>