**LAMPIRAN**

**LAMPIRAN A**

**Query Database**

-- phpMyAdmin SQL Dump

-- version 3.3.9

-- http://www.phpmyadmin.net

--

-- Host: localhost

-- Generation Time: Apr 26, 2017 at 09:51 AM

-- Server version: 5.5.8

-- PHP Version: 5.3.5

/\*!40101 SET @OLD\_CHARACTER\_SET\_CLIENT=@@CHARACTER\_SET\_CLIENT \*/;

/\*!40101 SET @OLD\_CHARACTER\_SET\_RESULTS=@@CHARACTER\_SET\_RESULTS \*/;

/\*!40101 SET @OLD\_COLLATION\_CONNECTION=@@COLLATION\_CONNECTION \*/;

/\*!40101 SET NAMES utf8 \*/;

--

-- Database: `airnav`

--

-- --------------------------------------------------------

--

-- Table structure for table `uploads`

--

CREATE TABLE IF NOT EXISTS `uploads` (

`id` int(11) NOT NULL AUTO\_INCREMENT,

`tgl\_upload` date NOT NULL,

`file\_name` varchar(100) NOT NULL,

`file\_size` int(20) NOT NULL,

`file\_type` varchar(10) NOT NULL,

`level` varchar(20) NOT NULL,

`folder\_name` varchar(100) NOT NULL,

PRIMARY KEY (`id`)

) TYPE=InnoDB AUTO\_INCREMENT=20 ;

--

-- Dumping data for table `uploads`

--

-- --------------------------------------------------------

--

-- Table structure for table `user`

--

CREATE TABLE IF NOT EXISTS `user` (

`id` int(11) NOT NULL AUTO\_INCREMENT,

`tgl\_daftar` date NOT NULL,

`nama` varchar(50) NOT NULL,

`email` varchar(50) NOT NULL,

`username` varchar(32) NOT NULL,

`password` varchar(32) NOT NULL,

`level` varchar(100) NOT NULL,

PRIMARY KEY (`id`)

) TYPE=InnoDB AUTO\_INCREMENT=6 ;

--

-- Dumping data for table `user`

--

INSERT INTO `user` (`id`, `tgl\_daftar`, `nama`, `email`, `username`, `password`, `level`) VALUES

(1, '2017-02-16', 'TelNav', 'airnavpku\_eng@yahoo.com', 'PKU\_TelNav', 'TelNav123', 'TelNav'),

(2, '2017-02-16', 'Listrik', 'tarunakhalidin@yahoo.co.id', 'PKU\_Listrik', 'Listrik123', 'Listrik'),

(3, '2017-02-16', 'BO', 'tarunakhalidin@gmail.com', 'PKU\_BO', 'BO123', 'BO'),

(4, '2017-02-16', 'ATC', 'tarunakhalidin@icloud.com', 'PKU\_ATC', 'ATC123', 'ATC'),

(5, '2017-02-16', 'FA', 'airnav.pku@yahoo.com', 'PKU\_FA', 'FA123', 'FA');

**LAMPIRAN B**

**header.php**

\<?php include("config.php"); ?>

<!DOCTYPE html>

<html lang="en">

<div id="header"></div>

<head>

<meta charset="utf-8">

<meta http-equiv="X-UA-Compatible" content="IE=edge">

<meta name="viewport" content="width=device-width, initial-scale=1">

<title>Arsip Upload dan Download</title>

<link href="css/bootstrap.min.css" rel="stylesheet">

<style type="text/css">

#header {

background-image: url(images/headernew.jpg);

height: 150px;

width: 1170px;

margin-right: auto;

margin-left: auto;

margin-top:-19px;

}

body {

padding-top: 70px;

background: #eeeeee;

}

.container-body {

background: #ffffff;

box-shadow: 1px 1px 1px #999;

padding: 20px;

}

body,td,th {

color: #0B0B0B;

}

</style>

</head>

<body>

<nav class="navbar navbar-inverse navbar-fixed-top">

<div class="container">

<div class="navbar-header">

<button type="button" class="navbar-toggle collapsed" data-toggle="collapse" data-target="#bs-example-navbar-collapse-1" aria-expanded="false">

<span class="sr-only">Toggle navigation</span>

<span class="icon-bar"></span>

<span class="icon-bar"></span>

<span class="icon-bar"></span>

</button>

<a class="navbar-brand" href="index.php" target="\_blank" >AIRNAV INDONESIA</a>

</div>

<div class="collapse navbar-collapse" id="bs-example-navbar-collapse-1">

<ul class="nav navbar-nav">

<li><a href="index.php">Home</a></li>

<li><a href="upload.php">Upload</a></li>

<li><a href="download.php">Download</a></li>

</ul>

<ul class="nav navbar-nav navbar-right">

<?php

if($\_SESSION['user']){

echo '<li><a href="profile.php">Profile</a></li>';

echo '<li><a href="logout.php" onclick="return confirm(\'Yakin?\')">Logout</a></li>';

}else{

echo '<li><a href="login.php">Login</a></li>';

}

?>

</ul>

</div>

</div>

</nav>

**LAMPIRAN C**

**footer.php**

<hr>

<center>Copyright &copy; 2017 <a href="http://airnavindonesia.co.id/" target="\_blank">Airnav Indonesia</a></center>

<center>Create by Delsavonita & Gressiva </center>>

</div>

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

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

</body>

</html>

**LAMPIRAN D**

**index.php**

<?php include("config.php");

include "header.php";

?>

<div class="container container-body">

<h1>Selamat Datang!</h1>

<hr>

<p>"Ini merupakan tempat pengarsipan berkas pada Airnav Pekanbaru."</p>

<?php include"footer.php";?>

**LAMPIRAN E**

**login.php**

<?php include("config.php");

include "header.php"

?>

<div class="container container-body">

<h1>Login</h1>

<hr>

<div class="row">

<div class="col-md-4 col-md-offset-4">

<?php

if($\_POST['login']){

$user = $conn->real\_escape\_string($\_POST['username']);

$pass = md5($conn->real\_escape\_string($\_POST['password']));

$sql = $conn->query("SELECT \* FROM user WHERE username='$user' AND password='$pass'");

if($sql->num\_rows > 0){

$\_SESSION['user'] = $user;

header("Location: profile.php");

}else{

echo '<div class="alert alert-danger">Login gagal.</div>';

}

}

?>

<form class="form-horizontal" method="post">

<div class="form-group">

<label class="col-md-4 control-label">Username</label>

<div class="col-md-8">

<input type="text" name="username" class="form-control" placeholder="username">

</div>

</div>

<div class="form-group">

<label class="col-md-4 control-label">Password</label>

<div class="col-md-8">

<input type="password" name="password" class="form-control" placeholder="password">

</div>

</div>

<div class="form-group">

<label class="col-md-4 control-label">&nbsp;</label>

<div class="col-md-8">

<input type="submit" name="login" class="btn btn-primary" value="Login">

</div>

</div>

<div class="form-group">

</div>

</form>

</div>

</div>

<?php include "footer.php"; ?>

**LAMPIRAN F**

**profile.php**

<?php include("config.php");

include "header.php";

?>

<div class="container container-body">

<h1>Profile</h1>

<hr>

<div class="row">

<div class="col-md-4 col-md-offset-4">

<?php

$sql = $conn->query("SELECT \* FROM user WHERE username='{$\_SESSION['user']}'");

$data = $sql->fetch\_assoc();

?>

<table class="table">

<tr>

<th>USERNAME</th><th>:</th><td><?php echo $data['username']; ?></td>

</tr>

<tr>

<th>TGL. DAFTAR</th><th>:</th><td><?php echo $data['tgl\_daftar']; ?></td>

</tr>

<tr>

<th>NAMA LENGKAP</th><th>:</th><td><?php echo $data['nama']; ?></td>

</tr>

<tr>

<th>EMAIL</th><th>:</th><td><?php echo $data['email']; ?></td>

</tr>

</table>

</div>

</div>

<?php include"footer.php";

**LAMPIRAN G**

**upload.php**

<?php include "config.php";

session\_start();

include "header.php";

?>

<div class="container container-body">

<?php

echo "<h2>Upload user {$\_SESSION['user']}</h2>";

?>

<hr>

<?php

if(!$\_SESSION['user']){

echo '<div class="alert alert-danger">Anda harus login untuk membuka halaman ini.</div>';

}else{

?>

<div class="row">

<div class="col-md-6 col-md-offset-3">

<form class="form-horizontal" method="post" action="upload\_action.php" enctype="multipart/form-data">

<div class="form-group">

<div class="col-md-10">

<select name="folder" class="btn btn-primary" required>

<?php

define('\_DOC\_ROOT',dirname(\_\_FILE\_\_).'/');

function directory\_image($dir=false){

$data = '<option value="">Pilih Folder</option>';

$nomor=1;

if ($handle = opendir(\_DOC\_ROOT.$dir)){

while (false !== ($file = readdir($handle))) {

if($file=='.' || $file=='..'){

}

else{

$exp = explode('.',$file);

$icon= count($exp)==1?'folder':$exp[count($exp)-1];

$data .='<option value="'.$file.'">'.$file.'</option>';

}

}

}

closedir($handle);

return $data;

}

$folder = 'uploads';

echo directory\_image($folder);

?>

</select>

</div>

</div>

<div class="form-group">

<div class="col-md-10">

<input type="file" name="myFile" class="filestyle" data-icon="false">

</div>

<div class="col-md-2">

<input type="submit" name="upload" class="btn btn-primary" value="Upload">

</div>

</div>

</form>

</div>

</div>

<hr>

<h4> Make New Folder </h4>

<div class="row">

<div class="col-md-6 col-md-offset-3">

<form class="form-horizontal" method="post" action="">

<div class="form-group">

<div class="col-md-10">

</div>

</div>

<div class="form-group">

<div class="col-md-10">

<input type="text" name="dir" class="filestyle" data-icon="false" placeholder="Isikan nama Folder">

</div>

<div class="col-md-2">

<input type="submit" name="enter" class="btn btn-primary" value="Create">

</div>

</div>

</form>

</div>

</div>

<?php

if(isset($\_POST["enter"]))

{

echo "<meta http-equiv='refresh' content='1'>";

if(!empty($\_POST["dir"]))

{

//menentukan nama direktori baru dari input text dan mengecek standar formatnya

$new\_dir = preg\_replace("([^\w\s\d\-\_~,;:\[\]\(\].]|[\.]{2,})", '', $\_POST["dir"]);

//mengecek keberadaan direktori

if((file\_exists($new\_dir))&&(is\_dir($new\_dir)))

{

echo "Direktori <b>".$new\_dir."</b> Sudah ada";

}

else

{

//menaruh fungsi mkdir kedalam sebuah handle

$handle = mkdir ('uploads/'.$new\_dir);

//mengecek proses handle fungsi mkdir

if ($handle) {

echo "Direktori <b>".$new\_dir."</b> berhasil dibuat";

}

else {

echo "Direktori <b>".$new\_dir."</b> gagal dibuat";

}

}

}

}

?>

<?php

}

include"footer.php";

?>

**LAMPIRAN H**

**upload\_action.php**

<?php include "config.php";

session\_start();

include "header.php";

?>

<div class="container container-body">

<?php

echo "<h2>Upload user {$\_SESSION['user']}</h2>";

?>

<hr>

<?php

if(!$\_SESSION['user']){

echo '<div class="alert alert-danger">Anda harus login untuk membuka halaman ini.</div>';

}else{

?>

<?php

// definisi folder upload

define("UPLOAD\_DIR", "uploads/$\_POST[folder]/");

if (!empty($\_FILES["myFile"])) {

$myFile = $\_FILES["myFile"];

$ext = pathinfo($\_FILES["myFile"]["name"], PATHINFO\_EXTENSION);

$size = $\_FILES["myFile"]["size"];

$sql = $conn->query("SELECT \* FROM user WHERE username = '{$\_SESSION['user']}'");

if($sql->num\_rows>0){

while($row=$sql->fetch\_assoc()){

$level=$row["level"];

echo "isi $level";

}

}

// Check if file already exists

if (file\_exists($myFile)) {

echo "Sorry, file already exists.";

}

if ($myFile["error"] !== UPLOAD\_ERR\_OK) {

echo '<div class="alert alert-warning">Gagal upload file.</div>';

exit;

}

// filename yang aman

$name = preg\_replace("/[^A-Z0-9.\_-]/i", "\_", $myFile["name"]);

// mencegah overwrite filename

$i = 0;

$parts = pathinfo($name);

while (file\_exists(UPLOAD\_DIR . $name)) {

$i++;

$name = $parts["filename"] . "-" . $i . "." . $parts["extension"];

}

// upload file

$success = move\_uploaded\_file($myFile["tmp\_name"],

UPLOAD\_DIR . $name);

if (!$success) {

echo '<div class="alert alert-warning">Gagal upload file.</div>';

exit;

}else{

$insert = $conn->query("INSERT INTO uploads(tgl\_upload, file\_name, file\_size, file\_type, level,folder\_name) VALUES(NOW(), '$name', '$size', '$ext','$level', '$\_POST[folder]')");

if($insert){

echo '<div class="alert alert-success">File berhasil di upload.</div>';

}else{

echo '<div class="alert alert-warning">Gagal upload file.</div>';

exit;

}

}

// set permisi file

chmod(UPLOAD\_DIR . $name, 0644);

}

}

include"footer.php";

?>

**LAMPIRAN I**

**download.php**

<?php include("config.php");

session\_start();

include"header.php";

?>

<div class="container container-body">

<?php

echo "<h2>Download user {$\_SESSION['user']}</h2>";

echo "<hr>";

?>

<?php

if(!$\_SESSION['user']){

echo '<div class="alert alert-danger">Anda harus login untuk membuka halaman ini.</div>';

}else{

function bytesToSize($bytes, $precision = 2){

$kilobyte = 1024;

$megabyte = $kilobyte \* 1024;

$gigabyte = $megabyte \* 1024;

$terabyte = $gigabyte \* 1024;

if (($bytes >= 0) && ($bytes < $kilobyte)) {

return $bytes . ' B';

} elseif (($bytes >= $kilobyte) && ($bytes < $megabyte)) {

return round($bytes / $kilobyte, $precision) . ' KB';

} elseif (($bytes >= $megabyte) && ($bytes < $gigabyte)) {

return round($bytes / $megabyte, $precision) . ' MB';

} elseif (($bytes >= $gigabyte) && ($bytes < $terabyte)) {

return round($bytes / $gigabyte, $precision) . ' GB';

} elseif ($bytes >= $terabyte) {

return round($bytes / $terabyte, $precision) . ' TB';

} else {

return $bytes . ' B';

}

}

?>

<form action="search.php" method="post">

<strong>Search: </strong><input type="text" name="valueToSearch" placeholder="Cari...">

<input type="submit" name="search" value="Submit" /><br><br>

<table class="table table-striped table-hover">

<tr>

<th>FILE NAME</th>

<th>TANGGAL UPLOAD</th>

<th>FILE SIZE</th>

<th>FILE TYPE</th>

<th>LEVEL</th>

<th>FOLDER NAME</th>

<th>DOWNLOAD</th>

</tr>

<?php

$sql = $conn->query("SELECT \* FROM user WHERE username = '{$\_SESSION['user']}'");

if($sql->num\_rows > 0){

while($row = $sql->fetch\_assoc()){

$level = $row['level'];

}

$sqll = $conn->query("SELECT \* FROM uploads WHERE level = '$level' order by tgl\_upload desc");

if($sqll->num\_rows > 0){

while($row = $sqll->fetch\_assoc()){

echo '

<tr>

<td><span class="glyphicon glyphicon-file" aria-hidden="true"></span> '.$row['file\_name'].'</td>

<td>'.$row['tgl\_upload'].'</td>

<td>'.bytesToSize($row['file\_size']).'</td>

<td>'.$row['file\_type'].'</td>

<td>'.$row['level'].'</td>

<td>'.$row['folder\_name'].'</td>

<td><a href="uploads/'.$row['folder\_name'].'/'.$row['file\_name'].'" class="btn btn-primary btn-sm"><span class="glyphicon glyphicon-save" aria-hidden="true"></span> Download</a></td>

</tr>

';

}

}else

$sqlll = $conn->query("SELECT \* FROM uploads order by tgl\_upload desc");

if($sqlll->num\_rows > 0){

while($row = $sqlll->fetch\_assoc()){

echo '

<tr>

<td>'.$row['file\_name'].'</td>

<td>'.$row['tgl\_upload'].'</td>

<td>'.bytesToSize($row['file\_size']).'</td>

<td>'.$row['file\_type'].'</td>

<td>'.$row['level'].'</td>

<td>'.$row['folder\_name'].'</td>

<td><a href="uploads/'.$row['folder\_name'].'/'.$row['file\_name'].'" class="btn btn-primary btn-sm">Download</a></td>

</tr>

';

}

}

}else{

echo '<tr><td colspan="5">Tidak ada data</td></tr>';

}

?>

</table>

<?php

}

include "footer.php";

?>

**LAMPIRAN J**

**cari.php**

<?php

include "config.php";

include "header.php";

// Search from MySQL database table

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

$query = $conn->prepare("SELECT \* FROM `uploads` WHERE `file\_name` LIKE '$search'");

// Display search result

if ($query->num\_rows > 0) {

echo "Search found :<br/>";

while ($result = $query->fetch\_assoc()) {

echo '

<tr>

<td>'.$result['file\_name'].'</td>

<td>'.$result['tgl\_upload'].'</td>

<td>'.bytesToSize($result['file\_size']).'</td>

<td>'.$result['file\_type'].'</td>

<td>'.$result['level'].'</td>

<td><a href="uploads/'.$result['file\_name'].'" class="btn btn-primary btn-sm">Download</a></td>

</tr>

';

}

echo "</table>";

} else {

echo '<br>

<center>Nothing found</center>';

}

include "footer.php";

?>

**LAMPIRAN K**

**logout.php**

<?php

session\_start();

session\_destroy();

header("Location: login.php");

?>