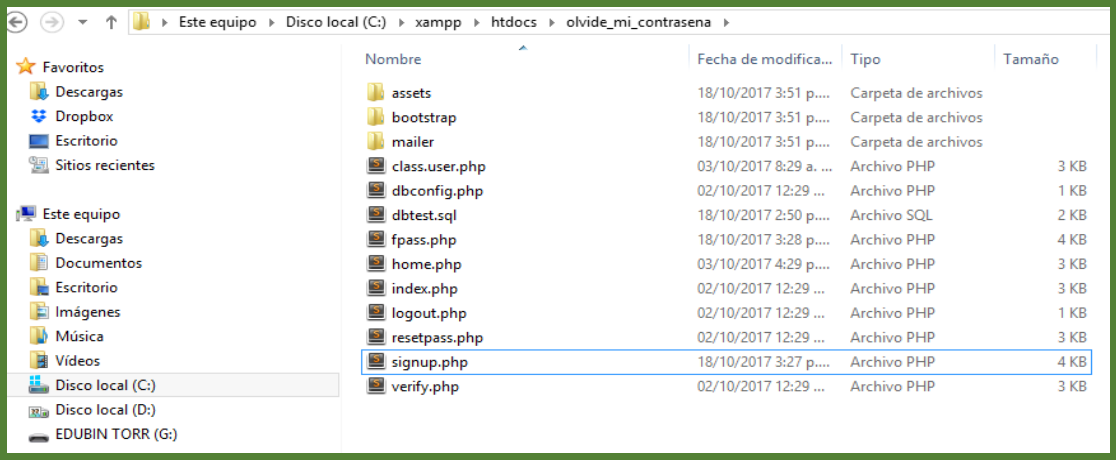
ESTRUCTURA DEL SITIO



Código Archivo: class.user.php

```
<?php

require_once 'dbconfig.php';

class USER
{
	private $conn;

	public function __construct()
	{
		$database = new Database();
		$db = $database->dbConnection();
		$this->conn = $db;
    }

	public function runQuery($sql)
	{
		$stmt = $this->conn->prepare($sql);
		return $stmt;
	}

	public function lasdID()
	{
		$stmt = $this->conn->lastInsertId();
		return $stmt;
	}

	public function register($uname,$email,$upass,$code)
	{
		try
		{
			$password = md5($upass);
			$stmt = $this->conn->prepare("INSERT INTO tbl_users(userName,userEmail,userPass,tokenCode)
		                                VALUES(:user_name, :user_mail, :user_pass, :active_code)");
			$stmt->bindparam(":user_name",$uname);
			$stmt->bindparam(":user_mail",$email);
			$stmt->bindparam(":user_pass",$password);
			$stmt->bindparam(":active_code",$code);
			$stmt->execute();
			return $stmt;
		}
		catch(PDOException $ex)
		{
			echo $ex->getMessage();
		}
	}

	public function login($email,$upass)
	{
		try
		{
			$stmt = $this->conn->prepare("SELECT * FROM tbl_users WHERE userEmail=:email_id");
			$stmt->execute(array(":email_id"=>$email));
			$userRow=$stmt->fetch(PDO::FETCH_ASSOC);
```

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```
                                        if($stmt->rowCount() == 1)
                                        {
                                                if($userRow['userStatus']=="Y")
                                                {
                                                        if($userRow['userPass']==md5($upass))
                                                        {
                                                                $_SESSION['userSession'] = $userRow['userID'];
                                                                return true;
                                                        }
                                                        else
                                                        {
                                                                header("Location: index.php?error");
                                                                exit;
                                                        }
                                                }
                                                else
                                                {
                                                        header("Location: index.php?inactive");
                                                        exit;
                                                }
                                        }
                                        else
                                        {
                                                header("Location: index.php?error");
                                                exit;
                                        }
                                }
                                catch(PDOException $ex)
                                {
                                        echo $ex->getMessage();
                                }
                        }


                        public function is_logged_in()
                        {
                                if(isset($_SESSION['userSession']))
                                {
                                        return true;
                                }
                        }

                        public function redirect($url)
                        {
                                header("Location: $url");
                        }

                        public function logout()
                        {
                                session_destroy();
                                $_SESSION['userSession'] = false;
                        }

                        function send_mail($email,$message,$subject)
                        {
                                require_once('mailer/class.phpmailer.php');

$mail = new PHPMailer();
$mail->IsSMTP();
$mail->Mailer = "smtp";
$mail->Host = "mail.smtp2go.com";
$mail->Port = "2525"; // 8025, 587 and 25 can also be used. Use Port 465 for SSL.
$mail->SMTPAuth = true;
$mail->SMTPSecure = 'SSL';
$mail->Username = "compubinsas@gmail.com";
$mail->Password = "wc85nUQ8N1tF";
$mail->MsgHTML($message);
$mail->From = "compubisas@gmail.com";
$mail->FromName = "Activacion";
$mail->AddAddress($email);
$mail->AddReplyTo("edutorpe@gmail.com", "gracias");
$mail->Subject = $subject;
$mail->Body = ($message);
$mail->WordWrap = 50;

if(!$mail->Send())
{
echo 'Message was not sent.';
echo 'Mailer error: ' . $mail->ErrorInfo;
exit;
} else {
echo 'Message has been sent.';
}

}

}
```

Código Archivo: dbconfig.php

```
<?php
class Database
{

   private $host = "localhost";
   private $db_name = "dbtest";
   private $username = "root";
   private $password = "";
   public $conn;

   public function dbConnection()
            {

               $this->conn = null;
      try
                        {
         $this->conn = new PDO("mysql:host=" . $this->host . ";dbname=" . $this->db_name, $this->username, $this->password);
                              $this->conn->setAttribute(PDO::ATTR_ERRMODE, PDO::ERRMODE_EXCEPTION);
      }
                        catch(PDOException $exception)
                        {
         echo "Connection error: " . $exception->getMessage();
      }

      return $this->conn;
   }
}
?>
```

Código Archivo: fpass.php

```
<?php
session_start();
require_once 'class.user.php';
$user = new USER();

if($user->is_logged_in()!="")
{
            $user->redirect('home.php');
}

if(isset($_POST['btn-submit']))
{
            $email = $_POST['txtemail'];

            $stmt = $user->runQuery("SELECT userID FROM tbl_users WHERE userEmail=:email LIMIT 1");
            $stmt->execute(array(":email"=>$email));
            $row = $stmt->fetch(PDO::FETCH_ASSOC);
            if($stmt->rowCount() == 1)
            {
                        $id = base64_encode($row['userID']);
                        $code = md5(uniqid(rand()));

                        $stmt = $user->runQuery("UPDATE tbl_users SET tokenCode=:token WHERE userEmail=:email");
                        $stmt->execute(array(":token"=>$code,"email"=>$email));

                        $message= "
                                                Hello , $email
                                                <br /><br />
                                                We got requested to reset your password, if you do this then just click the following link to
reset your password, if not just ignore         this email,
                                                <br /><br />
                                                Haga clic en siguiente vínculo para restablecer su contraseña
```

```
                                        <br /><br />
                                        <a
href='http://localhost:81/olvide_mi_contrasena/resetpass.php?id=$id&code=$code'>Haga clic aquí para restablecer la contraseña</a>

                                        <br /><br />
                                        Gracias
                                        ";
                        $subject = "Password Reset";

                        $user->send_mail($email,$message,$subject);

                        $msg = "<div class='alert alert-success'>
                                                <button class='close' data-dismiss='alert'>&times;</button>

                                        Hemos enviado un correo electrónico a $email,
                                        Por favor, haga clic en el enlace de restablecimiento de contraseña en el correo electrónico
para generar una nueva contraseña.
                                        </div>";
                }
                else
                {
                        $msg = "<div class='alert alert-danger'>
                                                <button class='close' data-dismiss='alert'>&times;</button>
                                                <strong>Sorry!</strong>  este correo electrónico no se ha encontrado.
                                </div>";
                }
}
?>

<!DOCTYPE html>
<html>
 <head>
  <title>se te olvido tu Contraseña</title>
  <!-- Bootstrap -->
  <link href="bootstrap/css/bootstrap.min.css" rel="stylesheet" media="screen">
  <link href="bootstrap/css/bootstrap-responsive.min.css" rel="stylesheet" media="screen">
  <link href="assets/styles.css" rel="stylesheet" media="screen">
   <!-- HTML5 shim, for IE6-8 support of HTML5 elements -->
  <!--[if lt IE 9]>
    <script src="http://html5shim.googlecode.com/svn/trunk/html5.js"></script>
  <![endif]-->
 </head>
 <body id="login">
  <div class="container">

    <form class="form-signin" method="post">
     <h2 class="form-signin-heading">Se te Olvido tu Contraseña!</h2><hr />

                <?php
                                        if(isset($msg))
                                        {
                                                echo $msg;
                                        }
                                        else
                                        {
                                                ?>
                <div class='alert alert-info'>

                                        Por favor, introduzca su dirección de correo electrónico. Recibirá un enlace por correo electrónico para
crear una nueva contraseña.
                                                </div>
                        <?php
                                        }
                                        ?>

      <input type="email" class="input-block-level" placeholder="Ingrese Email" name="txtemail" required />
```

```
            <hr />
      <button class="btn btn-danger btn-primary" type="submit" name="btn-submit">Generar Nueva Contraseña</button>
    </form>

   </div> <!-- /container -->
   <script src="bootstrap/js/jquery-1.9.1.min.js"></script>
   <script src="bootstrap/js/bootstrap.min.js"></script>
  </body>
</html>
```

Código Archivo: home.php

```
<?php
session_start();
require_once 'class.user.php';
$user_home = new USER();

if(!$user_home->is_logged_in())
{
            $user_home->redirect('index.php');
}

$stmt = $user_home->runQuery("SELECT * FROM tbl_users WHERE userID=:uid");
$stmt->execute(array(":uid"=>$_SESSION['userSession']));
$row = $stmt->fetch(PDO::FETCH_ASSOC);

?>

<!DOCTYPE html>
<html class="no-js">

   <head>
      <title><?php echo $row['userEmail']; ?></title>
      <!-- Bootstrap -->
      <link href="bootstrap/css/bootstrap.min.css" rel="stylesheet" media="screen">
      <link href="bootstrap/css/bootstrap-responsive.min.css" rel="stylesheet" media="screen">
      <link href="assets/styles.css" rel="stylesheet" media="screen">
      <!-- HTML5 shim, for IE6-8 support of HTML5 elements -->
      <!--[if lt IE 9]>
         <script src="http://html5shim.googlecode.com/svn/trunk/html5.js"></script>
      <![endif]-->

   </head>

   <body>


      <div class="navbar navbar-fixed-top">
         <div class="navbar-inner">
            <div class="container-fluid">
               <a class="btn btn-navbar" data-toggle="collapse" data-target=".nav-collapse"> <span class="icon-bar"></span>
                <span class="icon-bar"></span>
                <span class="icon-bar"></span>
               </a>
               <a class="brand" href="#">Compubin</a>
               <div class="nav-collapse collapse">
                  <ul class="nav pull-right">
                     <li class="dropdown">
                        <a href="#" role="button" class="dropdown-toggle" data-toggle="dropdown"> <i class="icon-user"></i>
                                                                                                  <?php echo $row['userEmail']; ?> <i
class="caret"></i>
                        </a>
                        <ul class="dropdown-menu">
                           <li>
                              <a tabindex="-1" href="logout.php">Cerrar sesión</a>
```

```
                        </li>
                      </ul>
                    </li>
                  </ul>

                </div>


                <!--/.nav-collapse -->
              </div>

            </div>
          </div>

          <hr><center><h1>...Bienvenidos Ficha 1193334 G1...</h1></center></hr>
          <!--/.fluid-container-->
          <script src="bootstrap/js/jquery-1.9.1.min.js"></script>
          <script src="bootstrap/js/bootstrap.min.js"></script>
          <script src="assets/scripts.js"></script>

        </body>

</html>
```

Código Archivo: index.php

```
<?php
session_start();
require_once 'class.user.php';
$user_login = new USER();

if($user_login->is_logged_in()!="")
{
        $user_login->redirect('home.php');
}

if(isset($_POST['btn-login']))
{
        $email = trim($_POST['txtemail']);
        $upass = trim($_POST['txtupass']);

        if($user_login->login($email,$upass))
        {
                $user_login->redirect('home.php');
        }
}
?>

<!DOCTYPE html>
<html>
  <head>
    <title>Inicio de Sesion</title>
    <!-- Bootstrap -->
    <link href="bootstrap/css/bootstrap.min.css" rel="stylesheet" media="screen">
    <link href="bootstrap/css/bootstrap-responsive.min.css" rel="stylesheet" media="screen">
    <link href="assets/styles.css" rel="stylesheet" media="screen">
     <!-- HTML5 shim, for IE6-8 support of HTML5 elements -->
    <!--[if lt IE 9]>
      <script src="http://html5shim.googlecode.com/svn/trunk/html5.js"></script>
    <![endif]-->
    <script src="js/vendor/modernizr-2.6.2-respond-1.1.0.min.js"></script>
  </head>
  <body id="login">
    <div class="container">
                        <?php
```

```
                        if(isset($_GET['inactive']))
                        {
                                ?>
        <div class='alert alert-error'>
                                        <button class='close' data-dismiss='alert'>&times;</button>
                                        <strong>Sorry!</strong>
    Esta cuenta no está activada Vaya a su Bandeja de entrada y activarla.
                                </div>
        <?php
                        }
                        ?>
    <form class="form-signin" method="post">
    <?php
    if(isset($_GET['error']))
                        {
                                ?>
        <div class='alert alert-success'>
                                        <button class='close' data-dismiss='alert'>&times;</button>
                                        <strong>¡Detalles erroneos!
    </strong>
                                </div>
        <?php
                        }
                        ?>
    <h2 class="form-signin-heading">Iniciar Sesion</h2><hr />
    <input type="email" class="input-block-level" placeholder="Ingresa Email" name="txtemail" required />
    <input type="password" class="input-block-level" placeholder="Password" name="txtupass" required />
            <hr />
    <button class="btn btn-large btn-primary" type="submit" name="btn-login">iniciar Sesion</button>
    <a href="signup.php" style="float:right;" class="btn btn-large">Registrate</a><hr />
    <a href="fpass.php">¿Olvidaste la Contraseña? </a>
   </form>

  </div> <!-- /container -->
  <script src="bootstrap/js/jquery-1.9.1.min.js"></script>
  <script src="bootstrap/js/bootstrap.min.js"></script>
 </body>
</html>
```

Código Archivo: logout.php

```
<?php
session_start();
require_once 'class.user.php';
$user = new USER();

if(!$user->is_logged_in())
{
        $user->redirect('index.php');
}

if($user->is_logged_in()!="")
{
        $user->logout();
        $user->redirect('index.php');
}
?>
```

Código Archivo: resetpass.php

```
<?php
require_once 'class.user.php';
$user = new USER();

if(empty($_GET['id']) && empty($_GET['code']))
{
		$user->redirect('index.php');
}

if(isset($_GET['id']) && isset($_GET['code']))
{
		$id = base64_decode($_GET['id']);
		$code = $_GET['code'];

		$stmt = $user->runQuery("SELECT * FROM tbl_users WHERE userID=:uid AND tokenCode=:token");
		$stmt->execute(array(":uid"=>$id,":token"=>$code));
		$rows = $stmt->fetch(PDO::FETCH_ASSOC);

		if($stmt->rowCount() == 1)
		{
			if(isset($_POST['btn-reset-pass']))
			{
				$pass = $_POST['pass'];
				$cpass = $_POST['confirm-pass'];

				if($cpass!==$pass)
				{
					$msg = "<div class='alert alert-block'>
							<button class='close' data-dismiss='alert'>&times;</button>
							<strong>Sorry!</strong>  Password Doesn't match.
							</div>";
				}
				else
				{
					$password = md5($cpass);
					$stmt = $user->runQuery("UPDATE tbl_users SET userPass=:upass WHERE userID=:uid");
					$stmt->execute(array(":upass"=>$password,":uid"=>$rows['userID']));

					$msg = "<div class='alert alert-success'>
							<button class='close' data-dismiss='alert'>&times;</button>
							Password Changed.
							</div>";
					header("refresh:5;index.php");
				}
			}
		}
		else
		{
			$msg = "<div class='alert alert-success'>
					<button class='close' data-dismiss='alert'>&times;</button>
					No Account Found, Try again
					</div>";

		}


}

?>
<!DOCTYPE html>
<html>
  <head>
    <title>Password Reset</title>
```

```
   <!-- Bootstrap -->
   <link href="bootstrap/css/bootstrap.min.css" rel="stylesheet" media="screen">
   <link href="bootstrap/css/bootstrap-responsive.min.css" rel="stylesheet" media="screen">
   <link href="assets/styles.css" rel="stylesheet" media="screen">
    <!-- HTML5 shim, for IE6-8 support of HTML5 elements -->
   <!--[if lt IE 9]>
     <script src="http://html5shim.googlecode.com/svn/trunk/html5.js"></script>
   <![endif]-->
 </head>
 <body id="login">
   <div class="container">
            <div class='alert alert-success'>
                                    <strong>Hello !</strong>  <?php echo $rows['userName'] ?> you are here to reset your forgetton
password.
                        </div>
      <form class="form-signin" method="post">
      <h3 class="form-signin-heading">Password Reset.</h3><hr />
      <?php
      if(isset($msg))
                        {
                                    echo $msg;
                        }
                        ?>
      <input type="password" class="input-block-level" placeholder="New Password" name="pass" required />
      <input type="password" class="input-block-level" placeholder="Confirm New Password" name="confirm-pass" required />
            <hr />
      <button class="btn btn-large btn-primary" type="submit" name="btn-reset-pass">Reset Your Password</button>

     </form>

   </div> <!-- /container -->
   <script src="bootstrap/js/jquery-1.9.1.min.js"></script>
   <script src="bootstrap/js/bootstrap.min.js"></script>
 </body>
</html>
```

Código Archivo: signup.php

```
<?php
session_start();
require_once 'class.user.php';

$reg_user = new USER();

if($reg_user->is_logged_in()!="")
{
            $reg_user->redirect('home.php');
}


if(isset($_POST['btn-signup']))
{
            $uname = trim($_POST['txtuname']);
            $email = trim($_POST['txtemail']);
            $upass = trim($_POST['txtpass']);
            $code = md5(uniqid(rand()));

            $stmt = $reg_user->runQuery("SELECT * FROM tbl_users WHERE userEmail=:email_id");
            $stmt->execute(array(":email_id"=>$email));
            $row = $stmt->fetch(PDO::FETCH_ASSOC);

            if($stmt->rowCount() > 0)
            {
                        $msg = "
                            <div class='alert alert-error'>
```

```
                                        <button class='close' data-dismiss='alert'>&times;</button>
                                                <strong>Sorry !</strong> Este Email ya se Encuentra Registrado, Por Favor Intente
Otro
                                    </div>
                                    ";
            }
            else
            {
                    if($reg_user->register($uname,$email,$upass,$code))
                    {
                            $id = $reg_user->lasdID();
                            $key = base64_encode($id);
                            $id = $key;

                            $message = "
                                                    Hello $uname,
                                                    <br /><br />
                                                    Welcome <br/>
                                                    Para completar su registro, haga clic en el enlace siguiente<br/>
                                                    <br /><br />
                                                    <a
href='http://localhost:81/olvide_mi_contrasena/verify.php?id=$id&code=$code'>Click HERE to Activate :)</a>
                                                    <br /><br />
                                                    Thanks,";

                            $subject = "Confirm Registration";

                            $reg_user->send_mail($email,$message,$subject);
                            $msg = "
                                            <div class='alert alert-success'>
                                                    <button class='close' data-dismiss='alert'>&times;</button>
                                                    <strong>Success!</strong> Hemos enviado un correo electrónico a
$email.
                    Haga clic en el enlace de confirmación en el correo electrónico para crear su cuenta.
                                            </div>
                                            ";
                    }
                    else
                    {
                            echo "sorry , Query could no execute...";
                    }
            }
}
?>
<!DOCTYPE html>
<html>
  <head>
    <title>Registrate</title>
    <!-- Bootstrap -->
    <link href="bootstrap/css/bootstrap.min.css" rel="stylesheet" media="screen">
    <link href="bootstrap/css/bootstrap-responsive.min.css" rel="stylesheet" media="screen">
    <link href="assets/styles.css" rel="stylesheet" media="screen">
     <!-- HTML5 shim, for IE6-8 support of HTML5 elements -->
    <!--[if lt IE 9]>
      <script src="http://html5shim.googlecode.com/svn/trunk/html5.js"></script>
    <![endif]-->
    <script src="js/vendor/modernizr-2.6.2-respond-1.1.0.min.js"></script>
  </head>
  <body id="login">
    <div class="container">
                                        <?php if(isset($msg)) echo $msg;  ?>
      <form class="form-signin" method="post">
        <h2 class="form-signin-heading">Registrate</h2><hr />
        <input type="text" class="input-block-level" placeholder="Nombre de Usuario" name="txtuname" required />
        <input type="email" class="input-block-level" placeholder="Ingrese Email" name="txtemail" required />
        <input type="password" class="input-block-level" placeholder="Password" name="txtpass" required />
```

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```
            <hr />
      <button class="btn btn-large btn-primary" type="submit" name="btn-signup">Registrate</button>
      <a href="index.php" style="float:right;" class="btn btn-large">Atras</a>
     </form>

   </div> <!-- /container -->
   <script src="vendors/jquery-1.9.1.min.js"></script>
   <script src="bootstrap/js/bootstrap.min.js"></script>
  </body>
</html>
```

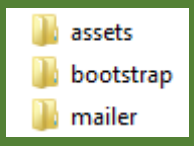
Código Archivo: verify.php

```
<?php
require_once 'class.user.php';
$user = new USER();

if(empty($_GET['id']) && empty($_GET['code']))
{
            $user->redirect('index.php');
}

if(isset($_GET['id']) && isset($_GET['code']))
{
            $id = base64_decode($_GET['id']);
            $code = $_GET['code'];

            $statusY = "Y";
            $statusN = "N";

            $stmt = $user->runQuery("SELECT userID,userStatus FROM tbl_users WHERE userID=:uID AND tokenCode=:code LIMIT 1");
            $stmt->execute(array(":uID"=>$id,":code"=>$code));
            $row=$stmt->fetch(PDO::FETCH_ASSOC);
            if($stmt->rowCount() > 0)
            {
                        if($row['userStatus']==$statusN)
                        {
                                    $stmt = $user->runQuery("UPDATE tbl_users SET userStatus=:status WHERE userID=:uID");
                                    $stmt->bindparam(":status",$statusY);
                                    $stmt->bindparam(":uID",$id);
                                    $stmt->execute();

                                    $msg = "
                              <div class='alert alert-success'>
                                                <button class='close' data-dismiss='alert'>&times;</button>
                                                            <strong>WoW !</strong>  Su cuenta está activada: <a href='index.php'>Login
here</a>
                                          </div>
                                          ";
                        }
                        else
                        {
                                    $msg = "
                              <div class='alert alert-error'>
                                                <button class='close' data-dismiss='alert'>&times;</button>
                                                            <strong>sorry !</strong>  Su cuenta ya está activada: <a href='index.php'>Entre
aquí</a>
                                          </div>
                                          ";
                        }
            }
            else
            {
                        $msg = "
```

```
                                <div class='alert alert-error'>
                                        <button class='close' data-dismiss='alert'>&times;</button>
                                        <strong>sorry !</strong>  No se encontró la cuenta: <a href='signup.php'>Registrate aquí</a>
                                        </div>
                                        ";
                }
}

?>
<!DOCTYPE html>
<html>
 <head>
  <title>Confirm Registration</title>
  <!-- Bootstrap -->
  <link href="bootstrap/css/bootstrap.min.css" rel="stylesheet" media="screen">
  <link href="bootstrap/css/bootstrap-responsive.min.css" rel="stylesheet" media="screen">
  <link href="assets/styles.css" rel="stylesheet" media="screen">
   <!-- HTML5 shim, for IE6-8 support of HTML5 elements -->
  <!--[if lt IE 9]>
    <script src="http://html5shim.googlecode.com/svn/trunk/html5.js"></script>
  <![endif]-->
  <script src="js/vendor/modernizr-2.6.2-respond-1.1.0.min.js"></script>
 </head>
 <body id="login">
  <div class="container">
                        <?php if(isset($msg)) { echo $msg; } ?>
  </div> <!-- /container -->
  <script src="vendors/jquery-1.9.1.min.js"></script>
  <script src="bootstrap/js/bootstrap.min.js"></script>
 </body>
</html>
```

NOTA: DEBERA CREAR TAL CUAL LOS ARCHIVOS CON EL NOMBRE TAL CUAL AL QUE APARECE EN LA ESTRUCTURA DEL SITIO.

LAS CARPETAS:



APARECEN EN EL MATERIAL DE APOYO con sus respectivos archivos cada una.