

Generador exámenes ELSAM

Sistema de control, gestión y almacenaje de exámenes

Ayuda para el profesorado



colegios y academias



en la gestión y control de exámenes



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Instalación

Una vez descargada la aplicación deberemos descomprimirla y copiarla en algún directorio visible desde nuestro servidor web.

```
$ tar -xzf generador-examenes.tar.gz
$ mv generador-examenes/ /var/www/
```

Crearemos una base de datos en mysql y cargaremos el fichero que nos creara las tablas necesarias y los datos iniciales necesarios para el primer uso de la aplicación:

```
# mysqladmin create nombre_bd # Crea la base de datos
# cat examenes.sql | mysql --host=servidor --user=usuario --password=contraseña nombre_bd
```

A continuación deberemos dar permisos de escritura a los directorios logo e imagenes, así como de lectura al archivo de configuración:

```
$ cd generador-examenes/
$ chmod 0777 logo/
$ chmod 0777 imagenes/
$ chmod 0777 imagenes/logo.jpg
```

Editaremos el archivo de configuración introduciendo los valores correspondientes a nuestra configuración:

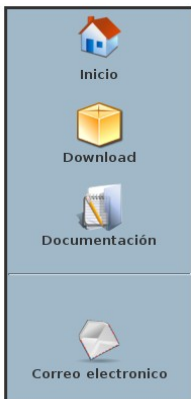
```
$BaseDatosServidor = "localhost";
$BaseDatosNombre = "nombre_bd";
$BaseDatosUsuario = "usuario";
$BaseDatosClave = "password";

$tituloIndex="Generador examenes ELSAM - Sistema de control, gestion y
almacenaje de examenes";
$tituloContacto="";
$PieDePaginaindex="";
$PieDePaginaContacto="miguel.morillo@gmail.com";
$pathweb="http://www.tuservidorweb/generador-examenes";
```

Manual utilización

Página de inicio, donde podremos bajarnos la aplicación y la documentación existente. También podremos ponernos en contacto a través del correo electrónico para resolver cualquier duda referente con la aplicación.

Para poder usar esta herramienta es necesario usar un usuario y contraseña válidos, con los cuales entraremos en la aplicación y podremos usar los módulos de gestión de exámenes, preguntas, asignaturas y cursos.



Login de acceso

Usuario
Contraseña
Login

Una vez dentro como usuario podremos usar todos los módulos de gestión, excepto si no somos usuarios administradores los cuales no tienen permiso para modificar los parámetros de configuración ni modificar las preferencias establecidas.



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Preferencias:

Las preferencias solo podran ser usadas como usuario administrador, en este modulo podremos realizar las siguientes acciones:

- Datos de usuarios: Visualizacion de los datos de usuarios introducidos en la aplicación.
- Registro de nuevos usuarios: En esta seccion podremos dar de alta nuevos usuarios, tanto usuarios comunes como usuarios administradores.
- Actualizar datos de usuarios: Se podran modificar los datos de cualquier usuario en esta seccion.
- Borrar usuarios: Borraremos cualquier usuario de la aplicación.
- Subir/añadir logo de colegio: Podremos subir nuevos logos para poderlos elegir a continuacion como logos usados en los exámenes.
- Cambiar/Visualizar logo colegio: aquí podremos visualizar todos los logos que tenemos en la aplicación (max 5) y elegir alguno de ellos para ser usado en la creacion de exámenes.
- Borrar logo colegio: Podremos borrar los logos que tengamos almacenados.

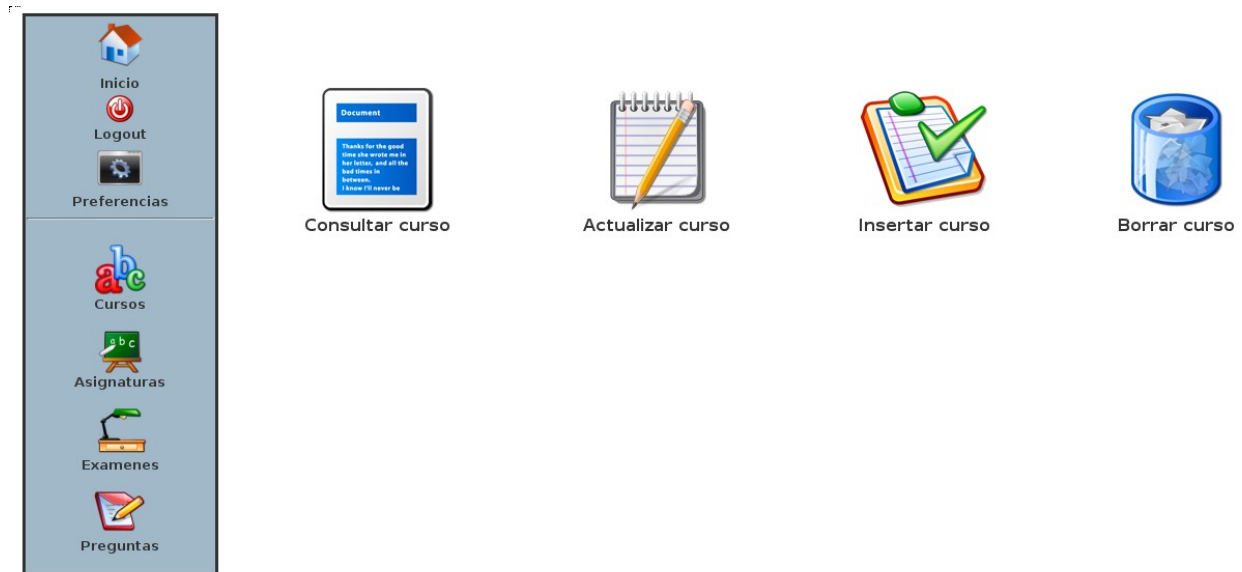


Preferencias



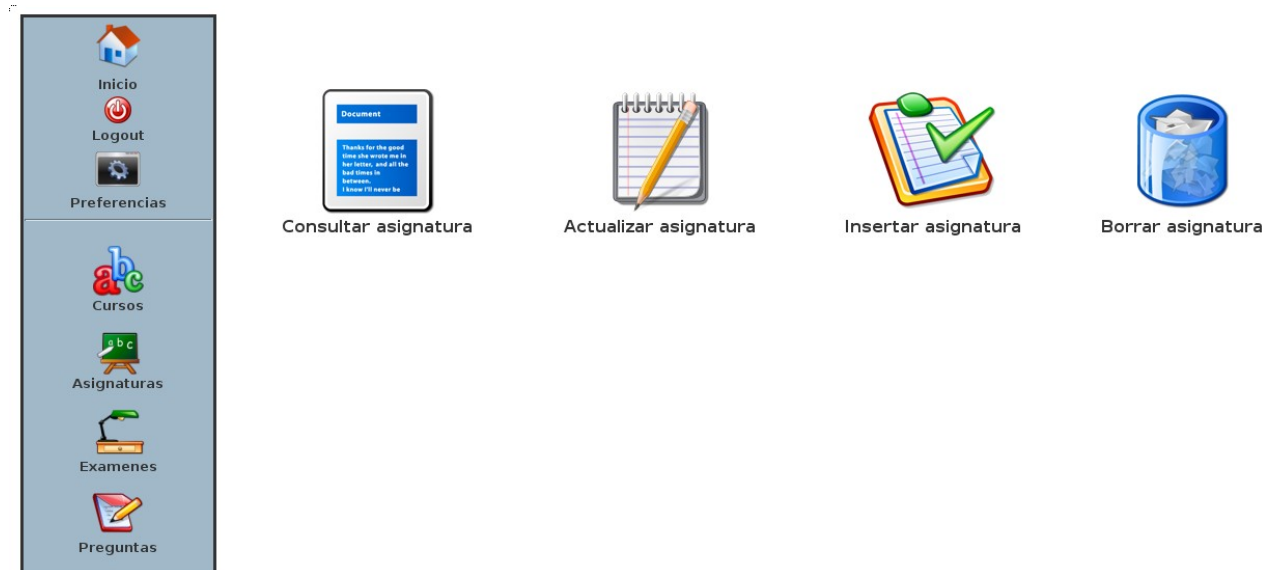
Modulo Curso:

- **Consultar curso:** Podremos consultar todos los datos de los cursos introducidos en el sistema.
- **Actualizar curso:** Podremos actualizar todos los datos de los cursos introducidos en el sistema.
- **Insertar curso:** Podremos insertar un nuevo curso en el sistema.
- **Borrar curso:** Podremos borrar un curso introducido en el sistema.



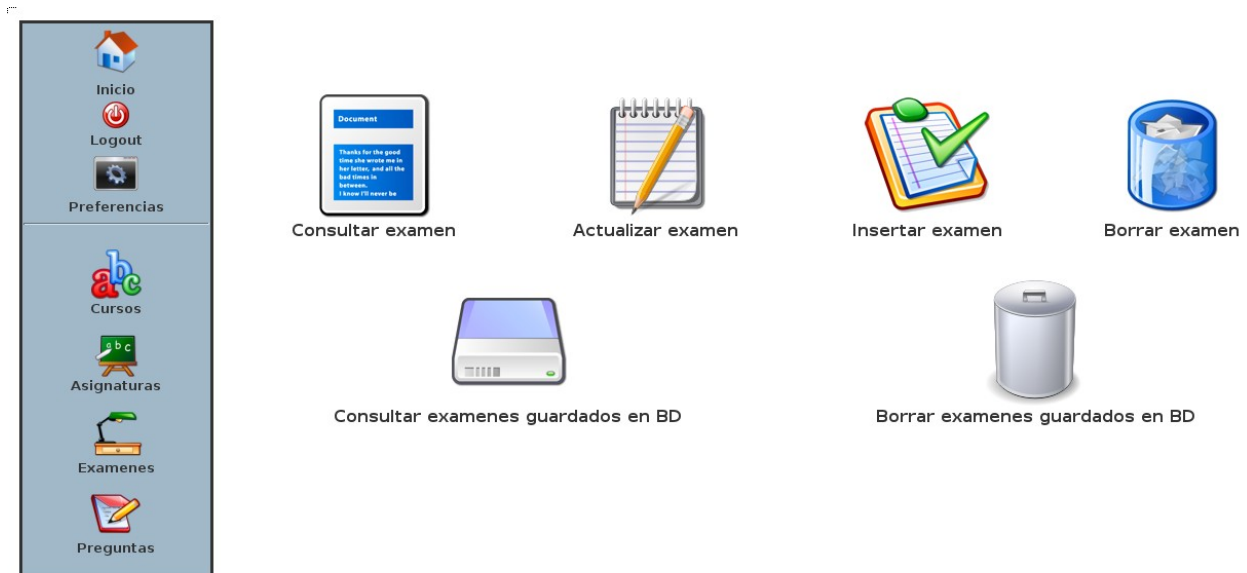
Modulo Asignatura:

- **Consultar asignatura:** Podremos consultar todos los datos de las asignaturas introducidas en el sistema.
- **Actualizar asignatura:** Podremos actualizar todos los datos de las asignaturas introducidas en el sistema.
- **Insertar asignatura:** Podremos insertar una nueva asignatura en el sistema.
- **Borrar asignatura:** Podremos borrar una asignatura introducida en el sistema.



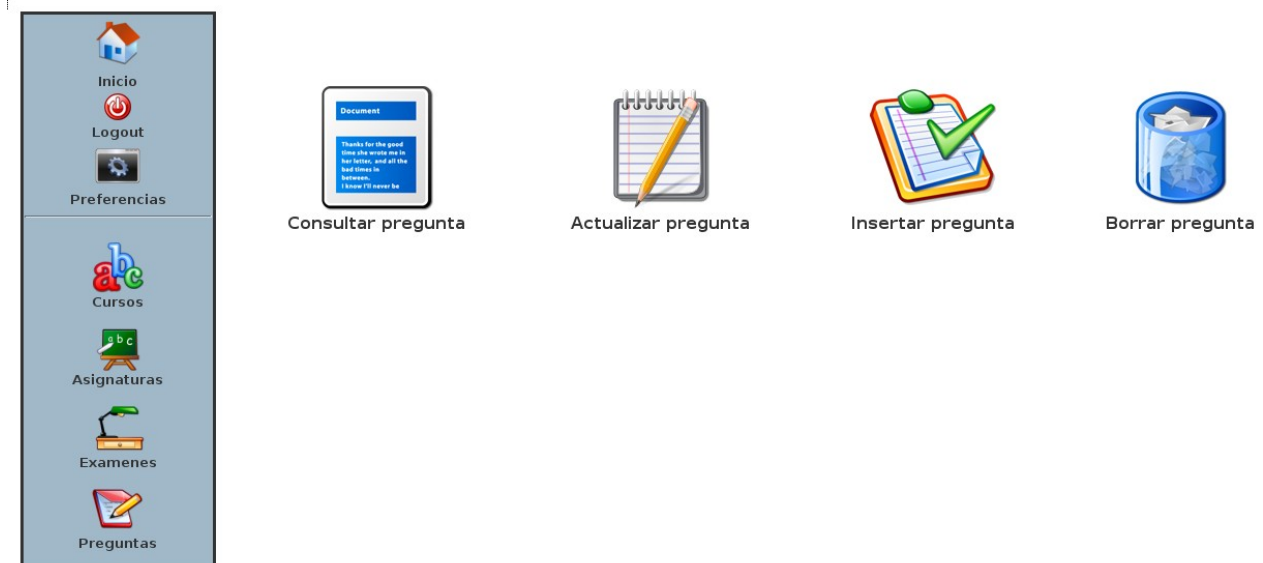
Modulo Examen:

- **Consultar examen:** Podremos consultar todos los datos de los exámenes introducidos en el sistema.
- **Actualizar examen:** Podremos actualizar todos los datos de los exámenes introducidos en el sistema.
- **Insertar examen:** Podremos insertar un nuevo examen en el sistema.
- **Borrar examen:** Podremos borrar un examen introducido en el sistema.
- **Consultar exámenes guardados en BD:** Podremos consultar todos los exámenes guardados en la base de datos del sistema.
- **Borrar examen:** Podremos borrar un examen guardado en la base de datos del sistema.



Modulo Pregunta:

- **Consultar pregunta:** Podremos consultar todos los datos de las preguntas introducidas en el sistema.
- **Actualizar pregunta:** Podremos actualizar todos los datos de las preguntas introducidas en el sistema.
- **Insertar pregunta:** Podremos insertar una nueva pregunta en el sistema.
- **Borrar pregunta:** Podremos borrar una pregunta introducido en el sistema.



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```
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This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

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