PROYECTO SEISMOLOGY

Partes de la página

Parte de la página	Características de las que debe disponer

Cabecera de pagina	• Identificación y menú principal:
	   ○ Sismologos y admins: email, "Sign out"
	   ○ Usuarios no logueados: "Sign in" "You're not signed in".
	• Logo
	• Menu lateral colapsable (con iconos):
	   ○ Usuarios no logueados: Sismos verificados.
	   ○ Sismologos: Sismos verificados. Sismos sin verificar.
	   ○ Admins: Sismos verificados. Sensores: Crear nuevo, Sensores sin funcionar, Ver todos. Usuarios: Crear nuevo, Ver todos.
	• Breadcrum justo debajo del menú colapsable:
	   ○ Usuarios no logueados: Sismos verificados: ver, ver todos. Log in.
	   ○ Sismologos: Sismos verificados: ver, ver todos. Sismos sin verificar: ver, borrar, modificar, ver todos.
	   ○ Admins: usuarios: ver, borrar, modificar, ver todos, crear nuevo. Sensores: ver, borrar, modificar, ver todos, crear nuevo, sensores sin funcionar. Sismos verificados: ver, ver todos. Sismos sin verificar: ver, borrar, modificar, ver todos.

Body	• Imágenes o logos
	• Botones
	   ○ Deben tener los iconos adentro y tener descripciones cortas.
	   ○ Check boxs (multiple options)
	   ○ Radio buttons (one option)
	• Espacio: ocupar lo máximo disponible.
	   ○ Secciones: deben estar bien definidas.
	   ○ Ubicación de botones:
	      ▪ arriba: opciones de tabla (nuevo, limpiar filtros, enviar mails de notificacion);
	      ▪ dentro de tablas: modificar, borrar;
	      ▪ abajo: guardar, cancelar

	▪ selección multiple: borrado, descargar/imprimir
	• Formularios de modificación
	• Tablas
	     o Filtros y ordenamiento
	     o Iconos dentro de tablas

Footer (o pie de página)	• Menu detallado:
	     o Usuarios no logueados: Sismos verificados
	     o Sismologos: Sismos verificados. Sismos sin verificar.
	     o Admins:
	        ▪ Sismos verificados.
	        ▪ Sensores: Crear nuevo, Ver todos.
	        ▪ Usuarios: Crear nuevo, Ver todos.
	• Back to top

Vistas

Usuarios no logueados	
Vista	**Características**
(Principal) View all verified seisms	**Header**: - Logo, Id: "Sign in" "You're not signed in" - Menu lateral colapsable: verified seisms **Title**: Historic seisms **Body**: - Tabla: - Check-boxs - Columnas importantes: ID, datetime, Depth, magnitude, latitude, longitude - Botones: ver, descargar multiple CSV o ZIP, limpiar filtros - Filtros: datetime (exacta), sensor.name (varios sensores), datetimes (entre dos fechas) - Ordenamiento: datetime[desc], datetime[asc], sensor.name[desc], sensor.name[asc] - Paginacion **Footer**: - verified seisms **Back to top**
View specific verified seism	**Header**: - Logo, Menú principal, Id: "Sign in" "You're not signed in" - Menu lateral colapsable: verified seisms - Breadcrums: verified seism / id **Title**: Historic seism **Body**: - Imagen vista satelital

	○ Columnas de tabla: datetime, Depth, magnitude, latitude, longitude, associated sensor **Footer**: ○ verified seisms ○ **Back to top**
Log-in	**Header**: ○ Logo, Menú principal ○ Menu lateral colapsable: verified seisms **Title**: Seismology institute **Body**: ○ Icono usuario ○ Formulario: email, password ○ Botones: Sign in. "Did you forgot your password? Please ask your administrator" **Footer**: ○ verified seisms ○ **Back to top**

Sismólogos	
Vista	**Características**
(Principal) View all unverified seisms	**Header**: - Logo, Id: email. "Sign out" - Menu lateral colapsable: verified seisms, unverified seisms **Title**: Unverified seisms **Body**: - Tabla: - Check-boxs - Columnas importantes: ID, datetime, Depth, magnitude, latitude, longitude - Botones: ver, modificar, borrar, limpiar filtros, borrado multiple - Filtros: sensor_id - Ordenamiento: datetime[desc], datetime[asc] - Paginacion **Footer**: verified seisms, unverified seisms **Back to top**
View specific unverified seism	**Header**: - Logo, Id: email. "Sign out", menú principal - Menu lateral colapsable: verified seisms, unverified seisms - Breadcrums: verified seism / id **Title**: Unverified seism **Body**: - Imagen vista satelital - Columnas: datetime, Depth, magnitude, latitude, longitude, associated sensor - Botones: modificar, borrar **Footer**: verified seisms, unverified seisms **Back to top**

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Modify specific unverified seism	• **Header**: 　　○ Logo, Id: email. "Sign out", menú principal 　　○ Menu lateral colapsable: verified seisms, unverified seisms 　　○ Breadcrums: verified seism / id • **Title**: Unverified seism • **Body**: 　　○ Imagen vista satelital 　　○ Celdas: datetime (calendario), depth, magnitude, latitude, longitude, associated sensor (lista) 　　○ Botones: save, cancel • **Footer**: verified seisms, unverified seisms 　　○ **Back to top** •
View all verified seisms	• **Header**: 　　○ Logo, Id: email. "Sign out", menú principal 　　○ Menu lateral colapsable: verified seisms, unverified seisms • **Title**: Historic seisms • **Body**: 　　○ Tabla: 　　　　▪ Check-boxs 　　　　▪ Columnas importantes: ID, datetime, Depth, magnitude, latitude, longitude 　　　　▪ Botones: ver, descargar multiple CSV o ZIP, limpiar filtros 　　　　▪ Filtros: datetime (exacta), sensor.name (varios sensores), datetimes (entre dos fechas) 　　　　▪ Ordenamiento: datetime[desc], datetime[asc], sensor.name[desc], sensor.name[asc] 　　　　▪ Paginacion • **Footer**: 　　○ verified seisms

	○ unverified seisms ○ **Back to top**
View specific verified seism	**Header**: ○ Logo, Id: email. "Sign out", menú principal ○ Menu lateral colapsable: verified seisms, unverified seisms ○ Breadcrums: unverified seism / id **Title**: Historic seism **Body**: ○ Imagen vista satelital ○ Columnas de tabla: datetime, Depth, magnitude, latitude, longitude, associated sensor **Footer**: ○ verified seisms ○ unverified seisms ○ **Back to top**

Administradores	
Vista	**Características**

(Principal) Start screen	- **Header**:
	  ○ Logo, Id: email. "Sign out"
	  ○ Menu lateral colapsable:
	    ▪ verified seisms.
	    ▪ Sensors: Add new sensor, View all sensors.
	    ▪ Usuarios: Add new user, View all users.
	- **Title**: Where to?
	- **Body**: Icons and buttons
	  ○ Íconos / imágenes de cada seccion
	  ○ Botones: verified seisms. Sensors: Usuarios
	- **Footer**:
	  ○ verified seisms.
	  ○ Sensors: Add new sensor, View all sensors.
	  ○ Usuarios: Add new user, View all users.
	  ○ **Back to top**

View all verified seisms	- **Header**:
	  ○ Logo, Id: email. "Sign out", menú principal
	  ○ Menu lateral colapsable:
	    ▪ verified seisms.
	    ▪ Sensors: Add new sensor, View all sensors.
	    ▪ Usuarios: Add new user, View all users.
	  ○ Breadcrums: main / verified seisms
	- **Title**: Historic seisms
	- **Body**:

	o Tabla:
	    ▪ Check-boxs
	    ▪ Columnas importantes: ID, datetime, Depth, magnitude, latitude, longitude
	    ▪ Botones: ver, descargar multiple CSV o ZIP, limpiar filtros
	    ▪ Filtros: datetime (exacta), sensor.name (varios sensores), datetimes (entre dos fechas)
	    ▪ Ordenamiento: datetime[desc], datetime[asc], sensor.name[desc], sensor.name[asc]
	    ▪ Paginacion
	• **Footer**:
	  o verified seisms.
	  o Sensors: Add new sensor, View all sensors.
	  o Usuarios: Add new user, View all users.
	  o **Back to top**

View specific verified seism	• **Header**:
	  o Logo, Id: email. "Sign out", menú principal
	  o Menu lateral colapsable:
	    ▪ verified seisms.
	    ▪ Sensors: Add new sensor, View all sensors.
	    ▪ Usuarios: Add new user, View all users.
	  o Breadcrums: main / verified seism / id
	• **Title**: Historic seism
	• **Body**:
	  o Imagen vista satelital
	  o Columnas de tabla: datetime, Depth, magnitude, latitude, longitude, associated sensor
	• **Footer**:
	  o verified seisms.
	  o Sensors: Add new sensor, View all sensors.
	  o Usuarios: Add new user, View all users.

	○ **Back to top**
View all sensors	• **Header**:
	○ Logo, Id: email. "Sign out", menú principal
	○ Menu lateral colapsable:
	▪ verified seisms.
	▪ Sensors: Add new sensor, View all sensors.
	▪ Usuarios: Add new user, View all users.
	○ Breadcrums: main / sensors
	• **Title**: Sensors
	• **Body**:
	○ Check-boxs
	○ Columnas importantes: ID, name, status, active, associated seismologist.
	○ Botones: add new, view, delete, modify, multiple delete, Not working sensors
	○ Filtros: status, active, user_id, user.email
	○ Ordenamiento: name[desc], name[asc], user_id[desc], user_id[asc], active[desc], active[asc], status[desc], status[asc], user.email[desc], user.email[asc]
	○ Paginacion
	• **Footer**:
	○ verified seisms.
	○ Sensors: Add new sensor, View all sensors.
	○ Usuarios: Add new user, View all users.
	○ **Back to top**
View specific sensor	• **Header**:
	○ Logo, Id: email. "Sign out", menú principal

	○ Menu lateral colapsable:
	          ■ verified seisms.
	          ■ Sensors: Add new sensor, View all sensors.
	          ■ Usuarios: Add new user, View all users.
	      ○ Breadcrums: main / sensor / id
	• **Title**: Sensor
	• **Body**:
	      ○ Columnas de tabla: name, status, ip, port, active, associated seismologist
	      ○ Botones: delete, modify
	• **Footer**:
	      ○ verified seisms.
	      ○ Sensors: Add new sensor, View all sensors.
	      ○ Usuarios: Add new user, View all users.

Modify specific sensor	• **Header**:
	      ○ Logo, Id: email. "Sign out", menú principal
	      ○ Menu lateral colapsable:
	          ■ verified seisms.
	          ■ Sensors: Add new sensor, View all sensors.
	          ■ Usuarios: Add new user, View all users.
	      ○ Breadcrums: main / sensor / id
	• **Title**: Sensor
	• **Body**:
	      ○ Celdas: name, status (radio buttons: working, not working), ip, port, active (radio buttons: true, false), associated seismologist (list)
	      ○ Botones: save, cancel
	• **Footer**:
	      ○ verified seisms.

	o Sensors: Add new sensor, View all sensors. o Usuarios: Add new user, View all users. o **Back to top**

Add sensor	• **Header**:
	  o Logo, Id: email. "Sign out", menú principal
	  o Menu lateral colapsable:
	    ▪ verified seisms.
	    ▪ Sensors: Add new sensor, View all sensors.
	    ▪ Usuarios: Add new user, View all users.
	  o Breadcrums: main / sensors
	• **Title**: Sensor
	• **Body**:
	  o Celdas: name, status (radio buttons: working, not working), ip, port, active (radio buttons: true, false), associated seismologist (list)
	  o Botones: save, cancel
	• **Footer**:
	  o verified seisms.
	  o Sensors: Add new sensor, View all sensors.
	  o Usuarios: Add new user, View all users.
	  o **Back to top**
	  o

View all users	• **Header**:
	  o Logo, Id: email. "Sign out", menú principal
	  o Menu lateral colapsable:
	    ▪ verified seisms.
	    ▪ Sensors: Add new sensor, View all sensors.

	▪ Usuarios: Add new user, View all users.
	    o Breadcrums: main / users
	• **Title**: Users
	• **Body**: specific view, delete, modify, multiple delete.
	    o Check-boxs
	    o Columnas importantes: ID, email, admin.
	    o Botones: add new, view, delete, modify, multiple delete.
	    o Paginacion
	• **Footer**:
	    o verified seisms.
	    o Sensors: Add new sensor, View all sensors.
	    o Usuarios: Add new user, View all users.
	    o **Back to top**

Modify specific user	• **Header**:
	    o Logo, Id: email. "Sign out", menú principal
	    o Menu lateral colapsable:
	       ▪ verified seisms.
	       ▪ Sensors: Add new sensor, View all sensors.
	       ▪ Usuarios: Add new user, View all users.
	    o Breadcrums: main / user / id
	• **Title**: User
	• **Body**: save, cancel buttons
	    o Celdas: email, password, admin (radio buttons: yes, no)
	    o Botones: save, cancel
	
	• **Footer**:
	    o verified seisms.

	o Sensors: Add new sensor, View all sensors. o Usuarios: Add new user, View all users. o **Back to top** o

Add specific user	• **Header**:
	     o Logo, Id: email. "Sign out", menú principal
	     o Menu lateral colapsable:
	         ▪ verified seisms.
	         ▪ Sensors: Add new sensor, View all sensors.
	         ▪ Usuarios: Add new user, View all users.
	     o Breadcrums: main / users
	• **Title**: User
	• **Body**:
	     o Celdas: email, password, admin (radio buttons: yes, no)
	     o Botones: save, cancel
	• **Footer**:
	     o verified seisms.
	     o Sensors: Add new sensor, View all sensors.
	     o Usuarios: Add new user, View all users.
	     o **Back to top**