

Spring Boot Demo Crud

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Front

Liga inicio

<http://localhost:8080/crud/index.html>

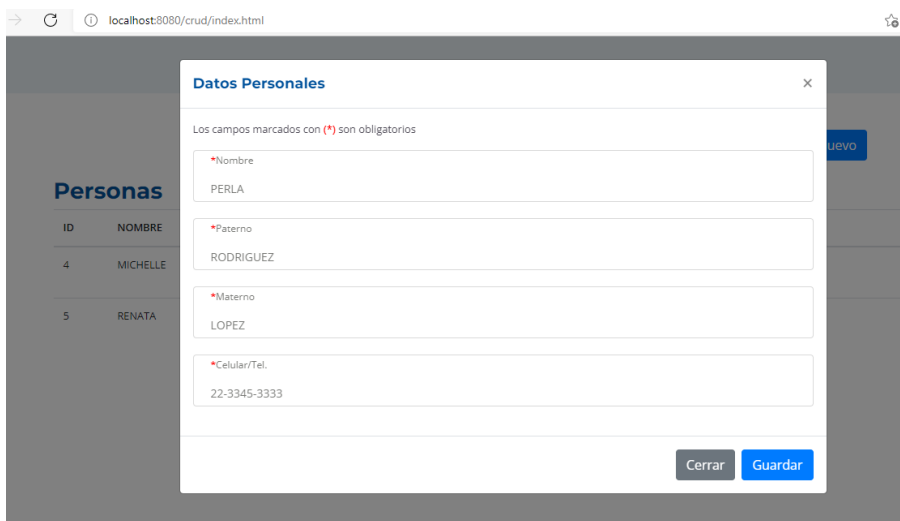
Consulta Personas



A screenshot of a web browser displaying a CRUD application. The address bar shows 'localhost:8080/crud/index.html'. The page has a light blue header with a 'Nuevo' button. Below the header, the title 'Personas' is displayed. A table lists two people: Michelle Mora Del Castillo (ID 4, phone 2233445533) and Renata Fernandez Valle (ID 5, phone 1234567890). Each row has 'Editar' and 'Eliminar' buttons.

ID	NOMBRE	PATERNO	MATERNO	TELEFONO	ACCIONES
4	MICHELLE	MORA	DEL CASTILLO	2233445533	<button>Editar</button> <button>Eliminar</button>
5	RENATA	FERNANDEZ	VALLE	1234567890	<button>Editar</button> <button>Eliminar</button>

Nueva Persona



A screenshot of the web application showing the 'Nueva Persona' form. The form is titled 'Datos Personales' and includes a note: 'Los campos marcados con (*) son obligatorios'. The form fields are: 'Nombre' (PERLA), 'Paterno' (RODRIGUEZ), 'Materno' (LOPEZ), and 'Celular/Tel.' (22-3345-3333). The form has 'Cerrar' and 'Guardar' buttons. In the background, a sidebar shows a list of people with IDs 4 and 5.

Datos Personales

Los campos marcados con (*) son obligatorios

*Nombre
PERLA

*Paterno
RODRIGUEZ

*Materno
LOPEZ

*Celular/Tel.
22-3345-3333

Cerrar Guardar

Validación de formulario

localhost:8080/crud/index.html

Personas

ID	NOMBRE
4	MICHELLE
5	RENATA

Datos Personales

Los siguientes datos son obligatorios

Teléfono debe contener al menos 10 caracteres

Los campos marcados con (*) son obligatorios

*Nombre

PERLA

*Paterno

RODRIGUEZ

*Materno

LOPEZ

*Celular/Tel.

Cerrar

Guardar

Alta

Nuevo

Personas					
ID	NOMBRE	PATERNO	MATERNO	TELEFONO	ACCIONES
4	MICHELLE	MORA	DEL CASTILLO	2233445533	<div>EditarEliminar</div>
5	RENATA	FERNANDEZ	VALLE	1234567890	<div>EditarEliminar</div>
7	PERLA	RODRIGUEZ	LOPEZ	55-1122-3344	<div>EditarEliminar</div>

Editar

localhost:8080/crud/index.html

Personas

ID	NOMBRE
4	MICHELLE
5	RENATA
7	PERLA

Datos Personales

Los campos marcados con (*) son obligatorios

*Nombre
RENATA

*Paterno
FERNANDEZ

*Materno
MORALES

*Celular/Tel.
1234567890

Cerrar Guardar

Personas

ID	NOMBRE	PATERNO	MATERNO	TELEFONO	ACCIONES
4	MICHELLE	MORA	DEL CASTILLO	2233445533	<button>Editar</button> <button>Eliminar</button>
5	RENATA	FERNANDEZ	morales	1234567890	<button>Editar</button> <button>Eliminar</button>
7	PERLA	RODRIGUEZ	LOPEZ	55-1122-3344	<button>Editar</button> <button>Eliminar</button>

Eliminar

localhost:8080/crud/index.html

localhost:8080 dice
Se eliminará el registro

Aceptar Cancelar

Personas

ID	NOMBRE	PATERNO	MATERNO	TELEFONO	ACCIONES
4	MICHELLE	MORA	DEL CASTILLO	2233445533	<button>Editar</button> <button>Eliminar</button>
5	RENATA	FERNANDEZ	morales	1234567890	<button>Editar</button> <button>Eliminar</button>
7	PERLA	RODRIGUEZ	LOPEZ	55-1122-3344	<button>Editar</button> <button>Eliminar</button>

Backend:

Crud: Read

PRUEBA / demo-crud-h2/findAll

GET http://localhost:8080/crud/persona/findAll

Params Authorization Headers (6) Body Pre-request Script Tests Settings

Query Params

KEY	VALUE	DESCRIPTION
Key	Value	Description

Body Cookies Headers (5) Test Results Status: 200 OK Time: 12 ms Size: 445 B Save Response

Pretty Raw Preview Visualize JSON

```
1 {
2   {
3     "id": 4,
4     "nombre": "MICHELLE",
5     "paterno": "MORA",
6     "materno": "DEL CASTILLO",
7     "telefono": "2233445533"
8   },
9   {
10    "id": 5,
11    "nombre": "EFRENATA"
```

Crud: Create

PRUEBA / demo-crud-h2/create

POST http://localhost:8080/crud/persona/save

Params Authorization Headers (8) Body Pre-request Script Tests Settings

none form-data x-www-form-urlencoded raw binary GraphQL JSON

Body Cookies Headers (5) Test Results Status: 200 OK Time: 11 ms Size: 254 B Save Response

Pretty Raw Preview Visualize JSON

```
1 {
2   "nombre": "XXXXXX",
3   "paterno": "YYYYYY",
4   "materno": "Robles",
5   "telefono": "55-1111-2222"
6 }
7
```

```
1 {
2   "id": 4,
3   "nombre": "XXXXXX",
4   "paterno": "YYYYYY",
5   "materno": "Robles",
6   "telefono": "55-1111-2222"
7 }
```

Base de datos

H2

<http://localhost:8080/crud/h2-console/>

← → ↻ ⓘ localhost:8080/crud/h2-console/login.jsp?jsessionId=c0777c181fd3f4c9d5515ec3c423543b

English ▼ Preferences Tools Help

Login

Saved Settings: Generic H2 (Embedded) ▼

Setting Name: Generic H2 (Embedded) Save Remove

Driver Class: org.h2.Driver

JDBC URL: jdbc:h2:mem:testdb

User Name: sa

Password:

Connect Test Connection

← → ↻ ⓘ localhost:8080/crud/h2-console/login.do?jsessionId=e227be48deba3e34edd05d53809203ef

🎵 | 💰 | ☒ Auto commit | 🛠️ | Max rows: 1000 | 🏃 | 🔄 | 📄 | Auto complete Off | Auto select On | ?

📁 jdbc:h2:mem:testdb

📁 PERSONA

📁 INFORMATION_SCHEMA

📁 Sequences

📁 Users

📁 H2 1.4.200 (2019-10-14)

Run Run Selected Auto complete Clear SQL statement:

SELECT * FROM PERSONA

SELECT * FROM PERSONA;

ID	MATERNO	NOMBRE	PATERNO	TELEFONO
4	DEL CASTILLO	MICHELLE	MORA	2233445533
5	morales	RENATA	FERNANDEZ	1234567890
7	LOPEZ	PERLA	RODRIGUEZ	55-1122-3344

(3 rows, 8 ms)

Edit

Tecnologías

Spring Boot: Framework MVC

H2: Base de datos en memoria

Bootstrap Framework HTML, CSS, JS