

Cinthia Portillo A00811827

## Creación de BD y Tabla

```
MariaDB [(none)]> CREATE DATABASE parcial2_A00811827;
Query OK, 1 row affected (0.378 sec)

MariaDB [(none)]> USE parcial2_A00811827;
Database changed
MariaDB [parcial2_A00811827]>
MariaDB [parcial2_A00811827]> CREATE TABLE Alumnos (
->
->     Id INT NOT NULL AUTO_INCREMENT,
->
->     Nombre CHAR(150) NOT NULL,
->
->     Identificador CHAR(15) NOT NULL,
->
->     Email CHAR(80),
->
->     Carrera CHAR(50),
->
->     PRIMARY KEY (id)
-> );
Query OK, 0 rows affected (0.855 sec)

MariaDB [parcial2_A00811827]>
```

## Conexión a DB

```
PS C:\Users\Admin\apirest\Parcial2> node parcial2_A00811827.js
Connected!
```

Insert desde My SQL, más abajo está el insert desde el archivo .js

```
MariaDB [parcial2_A00811827]> INSERT INTO Alumnos(Nombre, Identificador, Email, Carrera)
->
-> VALUES('Cinthia Portillo', 'A00811827', 'cyn@gmail.com', 'ISDR'),
-> ('Juan García', 'A01345786', 'juanga@gmail.com', 'CPF'),
-> ('Ximena Gallardo', 'A02906726', 'xime@gmail.com', 'IMT'),
-> ('Ivan Rivera', 'A23467820', 'ivancho@gmail.com', 'IBM'),
-> ('Luis Neri', 'A00783478', 'neril@gmail.com', 'IMA'),
-> ('Jessica Hernandez', 'A13036748', 'jessh@gmail.com', 'IDS');
Query OK, 6 rows affected (1.860 sec)
Records: 6 Duplicates: 0 Warnings: 0
```

## Consulta

```
Result: Cinthia Portillo
Result: Juan García
Result: Ximena Gallardo
Result: Ivan Rivera
Result: Luis Neri
Result: Jessica Hernandez
```

Update

```
PS C:\Users\Admin\apirest\Parcial2> node parcial2_A00811827.js
Connected!
Result: Cinthia Portillo
Result: BORRAR ALUMNO
Result: Ximena Gallardo
Result: Ivan Rivera
Result: Luis Neri
Result: Jessica Hernandez
```

Delete

```
PS C:\Users\Admin\apirest\Parcial2> node parcial2_A00811827.js
Connected!
Result: Cinthia Portillo
Result: Ximena Gallardo
Result: Ivan Rivera
Result: Luis Neri
Result: Jessica Hernandez
```

Insert desde archivo .js, se inserta "Nayely Portillo"

```
PS C:\Users\Admin\apirest\Parcial2> node parcial2_A00811827.js
Connected!
OkPacket {
  fieldCount: 0,
  affectedRows: 1,
  insertId: 7,
  serverStatus: 2,
  warningCount: 0,
  protocol41: true,
  changedRows: 0
}
Result: Cinthia Portillo
Result: Ximena Gallardo
Result: Ivan Rivera
Result: Luis Neri
Result: Jessica Hernandez
Result: Nayely Portillo
```