

INTEGRANTES: **Marlon Stiven Jaramillo Benavides**

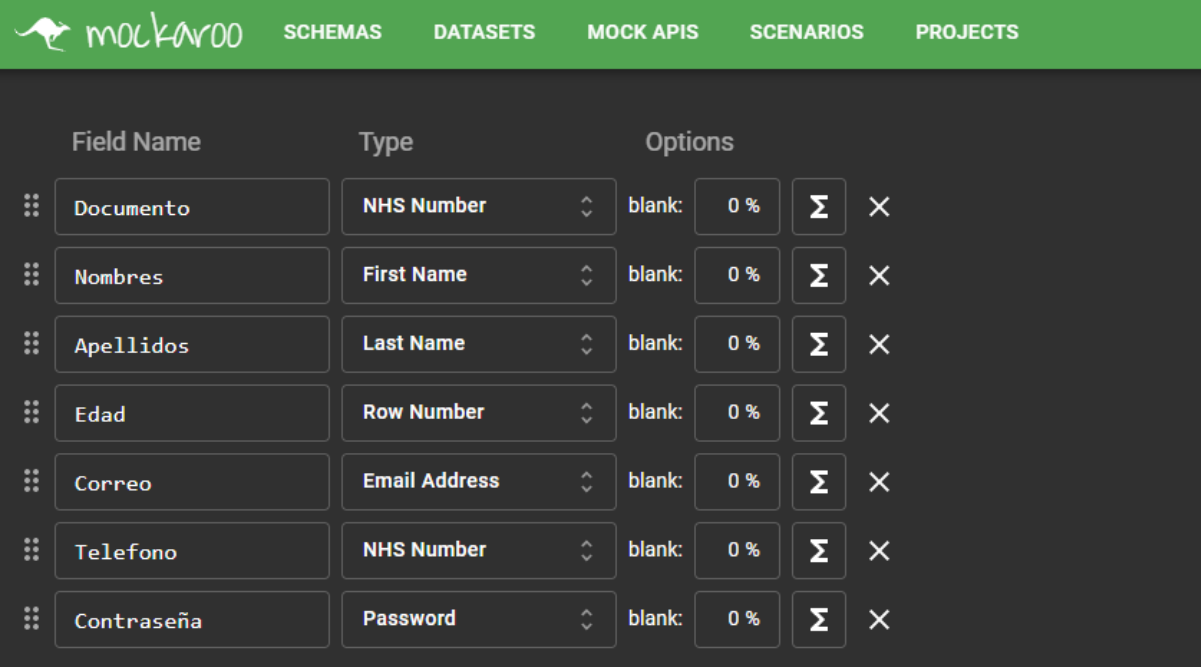
**Yeren Agmet Palacios Gugu**

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## Migración de datos Componentech

1.

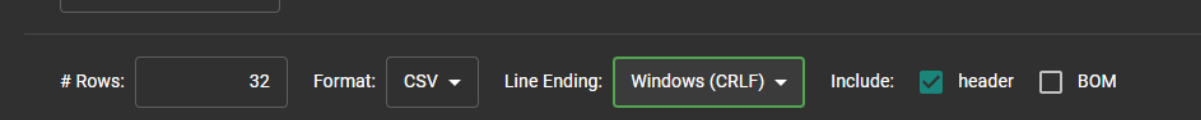


The screenshot shows the Mockaroo web application interface. At the top is a green navigation bar with the Mockaroo logo and tabs for SCHEMAS, DATASETS, MOCK APIS, SCENARIOS, and PROJECTS. Below the navigation bar is a table configuration interface with three main columns: Field Name, Type, and Options. Each row represents a field in the dataset, with a three-dot menu icon to the left of the field name. The fields are: Documento (NHS Number), Nombres (First Name), Apellidos (Last Name), Edad (Row Number), Correo (Email Address), Telefono (NHS Number), and Contraseña (Password). Each field has a dropdown arrow next to its type, and the Options column shows 'blank: 0 %', a sum icon (Σ), and a delete icon (X).

	Field Name	Type	Options
⋮	Documento	NHS Number	blank: 0 % Σ X
⋮	Nombres	First Name	blank: 0 % Σ X
⋮	Apellidos	Last Name	blank: 0 % Σ X
⋮	Edad	Row Number	blank: 0 % Σ X
⋮	Correo	Email Address	blank: 0 % Σ X
⋮	Telefono	NHS Number	blank: 0 % Σ X
⋮	Contraseña	Password	blank: 0 % Σ X

Accedemos a MOCKAROO para generar los datos rápidamente.

2.

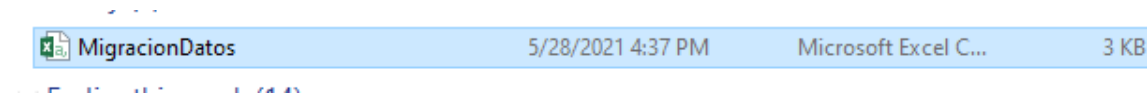


The screenshot shows the download options bar at the bottom of the Mockaroo interface. It includes a '# Rows:' field set to '32', a 'Format:' dropdown set to 'CSV', a 'Line Ending:' dropdown set to 'Windows (CRLF)', and an 'Include:' section with a checked 'header' checkbox and an unchecked 'BOM' checkbox.

# Rows: 32 Format: CSV Line Ending: Windows (CRLF) Include: ☒ header ☐ BOM

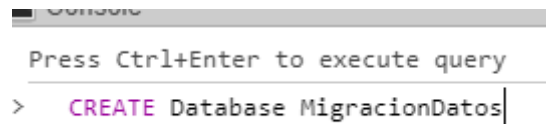
Descargamos el archivo en formato CSV para que la migración de datos se realice correctamente

3.



Una vez descargado el archivo le cambiamos el nombre al que deseen

4.



Creamos la base de datos en la cual vamos a realizar la migración

5.

```
> create table Registro (  
    Documento VARCHAR(50) primary key,  
    Nombres VARCHAR(50),  
    Apellidos VARCHAR(50),  
    Edad INT,  
    Correo VARCHAR(50),  
    Telefono VARCHAR(50),  
    Contraseña VARCHAR(50)  
);
```

Creamos la tabla en la que se va a implementar la migración de datos

6.



Importing into the database "migraciondatos"

#### File to import:

File may be compressed (gzip, bzip2, zip) or uncompressed.  
A compressed file's name must end in .[format].[compression]. Example: .sql.zip

Browse your computer:  MigracionDatos.csv (Max: 40MiB)

You may also drag and drop a file on any page.

Character set of the file: utf-8



Vamos a sección importar y seleccionamos el archivo de tipo CSV el cual tiene los datos que vamos a migrar.

7.

			Documento	Nombres	Apellidos	Edad	Correo	Telefono	Contraseña
<input type="checkbox"/>				0350795649	Ken	Hasnip	7	hasnip6@ameblo.jp	8891015865 P5QqnPsZYjY
<input type="checkbox"/>				0352050381	Rance	Gebhard	17	rgebhardg@tripod.com	9361140728 5YWdFJZ9cdn
<input type="checkbox"/>				1213086418	Bari	Rupp	8	brupp7@people.com.cn	4650976197 fvYpG28sMllh
<input type="checkbox"/>				2694498701	Willie	Mancell	5	wmancell4@google.co.jp	7248647861 5VdL8Ejl
<input type="checkbox"/>				2721001981	Aeriel	Kreuzer	26	akreuzerp@wikia.com	7251338491 o8IOJDMvemu
<input type="checkbox"/>				2833821107	Alexine	Copeman	29	acopemans@technorati.com	3316818138 dvGIbv
<input type="checkbox"/>				2945729083	Teena	MacCawley	12	tmaccawleyb@washingtonpost.com	0108702022 th09S9
<input type="checkbox"/>				3327657440	Elianore	Fookes	27	efookesq@businesswire.com	3159523543 vm5l2w
<input type="checkbox"/>				3391035811	Robers	Rix	1	rrix0@newsvine.com	7450397242 jtXPOpF
<input type="checkbox"/>				3456803710	Aurore	Ryland	31	arylandu@istockphoto.com	5886835822 NHcDLit
<input type="checkbox"/>				3520767937	Nadia	Hanks	16	nhanksf@nps.gov	1632958902 IXmIRjCV8CJ
<input type="checkbox"/>				3556859300	Glendon	Wallsworth	2	gwallsworth1@stumbleupon.com	6455264576 F2vvD9EO
<input type="checkbox"/>				3690264111	Adelle	Mountain	3	amountain2@istockphoto.com	0520922700 gsRR1LzBd
<input type="checkbox"/>				3854806019	Guntar	Feaveareyear	11	gfeaveareyeara@hao123.com	3350477119 CECYJ6yFxd
<input type="checkbox"/>				3898470741	Nat	Ovitz	4	novitz3@google.nl	5234770966 B4fbyt1Y
<input type="checkbox"/>				3945833205	Jilleen	Kirkness	15	jkirknesse@mysql.com	3083116101 aSutwSA
<input type="checkbox"/>				4023184713	Simona	Matuskiewicz	24	smatuskiewiczzn@xinhuanet.com	6976035397 wDidebRW
<input type="checkbox"/>				4984569751	Darnell	Veschi	6	dveschi5@spiegel.de	1666716898 VpF1dcJus6
<input type="checkbox"/>				4993490615	Pen	Dradey	10	pdradey9@nymag.com	5510800003 voFtmO9XiGo
<input type="checkbox"/>				5086296897	Josy	Pattie	22	jpattiel@vimeo.com	0110627555 YNwpVhAcPhZm
<input type="checkbox"/>				5461614175	Hamnet	Pinnegar	25	hpinnegaro@si.edu	9625495150 5T4VBhtNu33A

Observamos la tabla en la cual se realizó correctamente la migración de los datos.