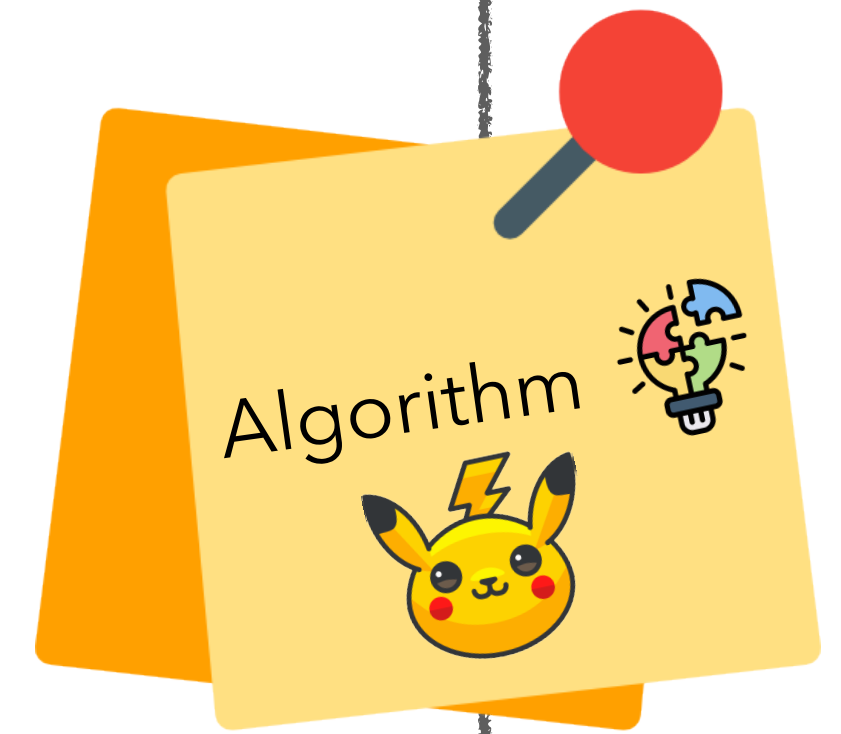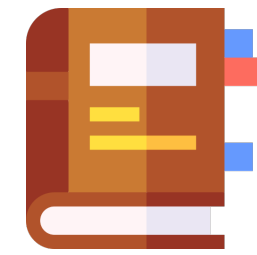# Directory JS

JS X NodeJs

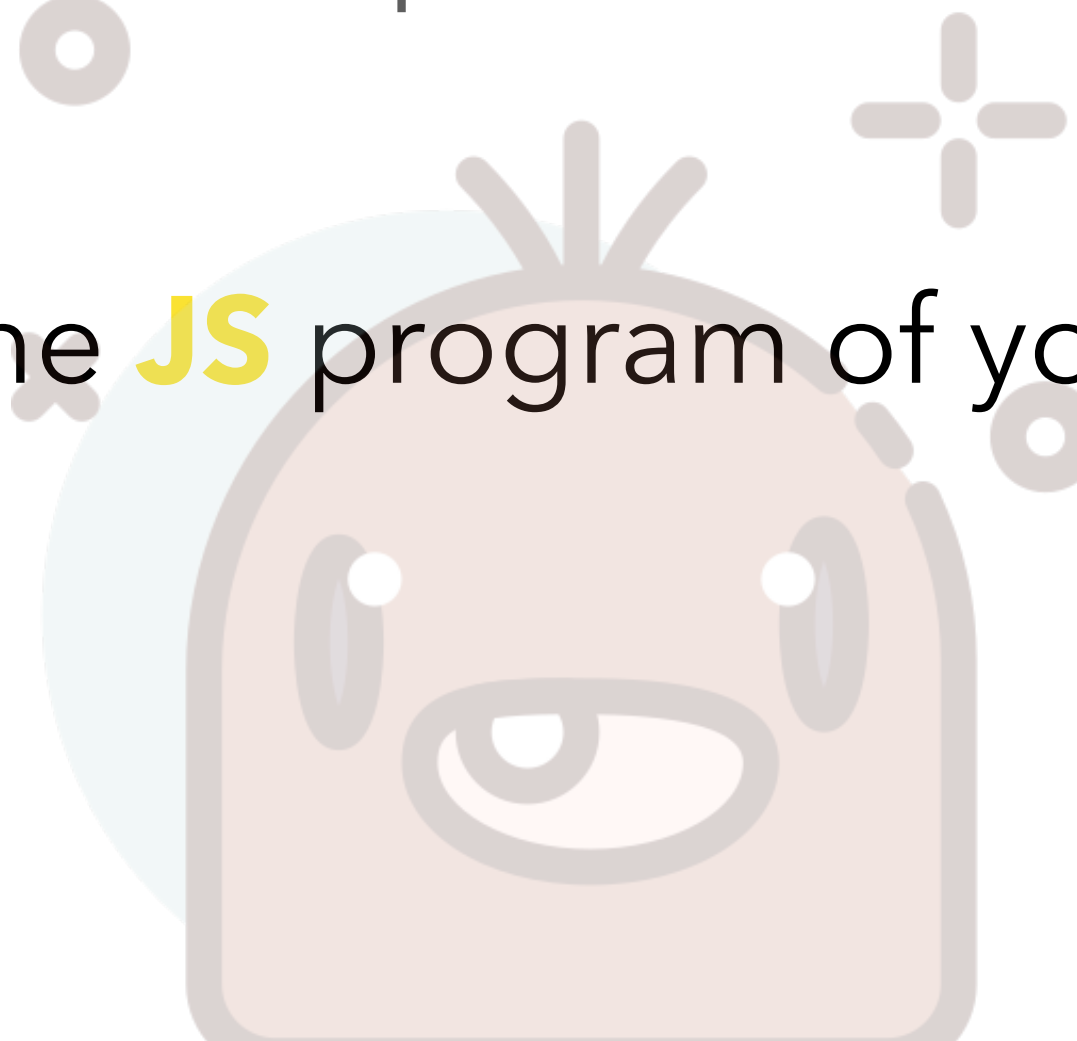By Francis Munabeno

Topic 📖

For this **project** you will have to create a **directory**.

In **which** it's possible to add the **contact** of your friends :

- First-name
- Last-name
- Telephone number

The **JS** program of your **directory** will accept several **commands**.

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Help HELP

Command **Help** :

This **command** will **show** all the

commands that is possible to do and

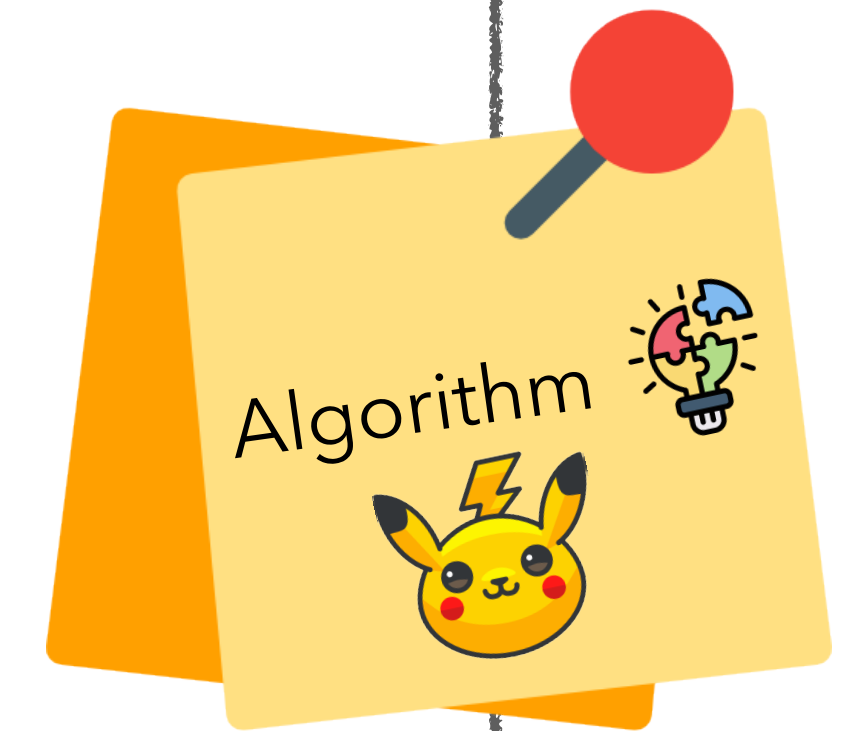**explain** how they work.

Algorithm

```
→  MyDirectory node index.js
Hey Sir, i'm your directory !
Enter /help to display a list of commands.
Otherwise just enter any existing commands.
Command: 
```

```
Command: /help
There is the details of differents commands available
/help : Display all the commands available
/stop : Quit your loved application
/add : Add a new contact in your directory
/list : List all the contacts you have in your loved directory
/delete : Delete one your contact by specifiying his ID
```
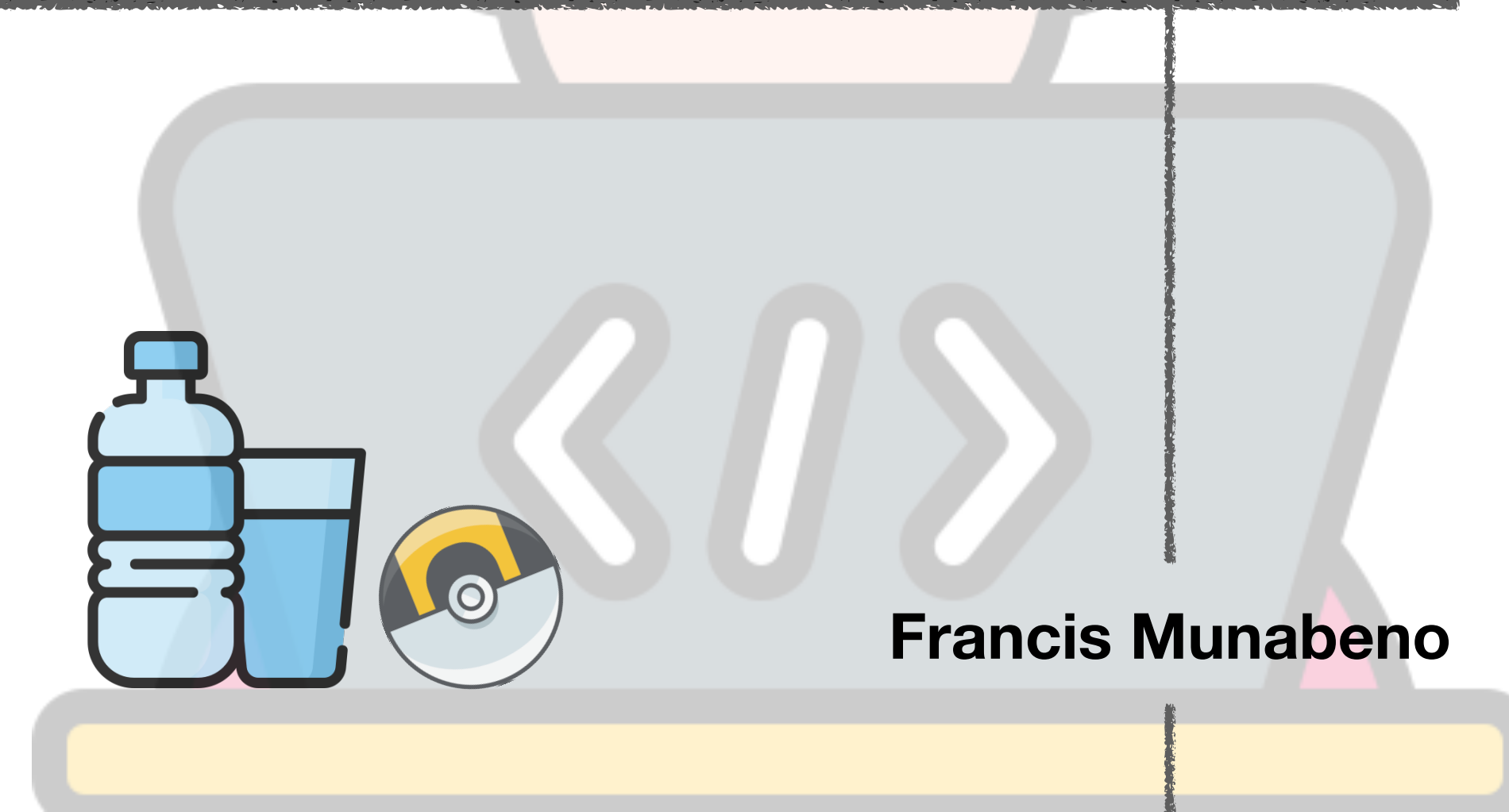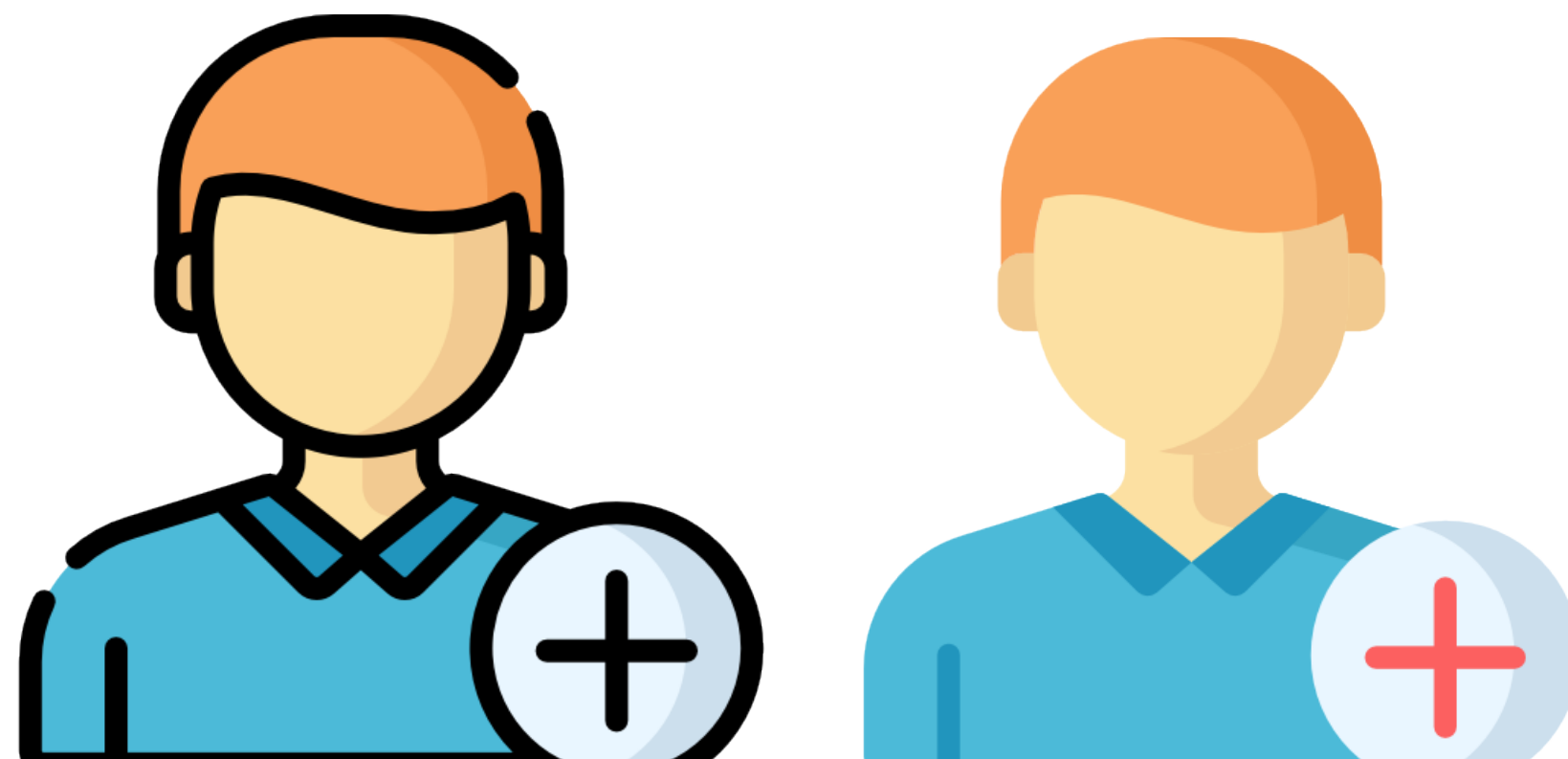
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Add ➕

Command **Add** :

This **command** will allow you

to **add** a new contact inside

of your **directory**.

```
→  MyDirectory node index
Hey Sir, i'm your directory !
Enter /help to display a list of commands.
Otherwise just enter any existing commands.
Command: /add
Let's add a new contact !
What is the first-name of your contact : francis
What is the family name of your contact : Munabeno
What is the phone number of francis Munabeno  : 0652589576
Your contact francis Munabeno has been successfully added to the directory !
```
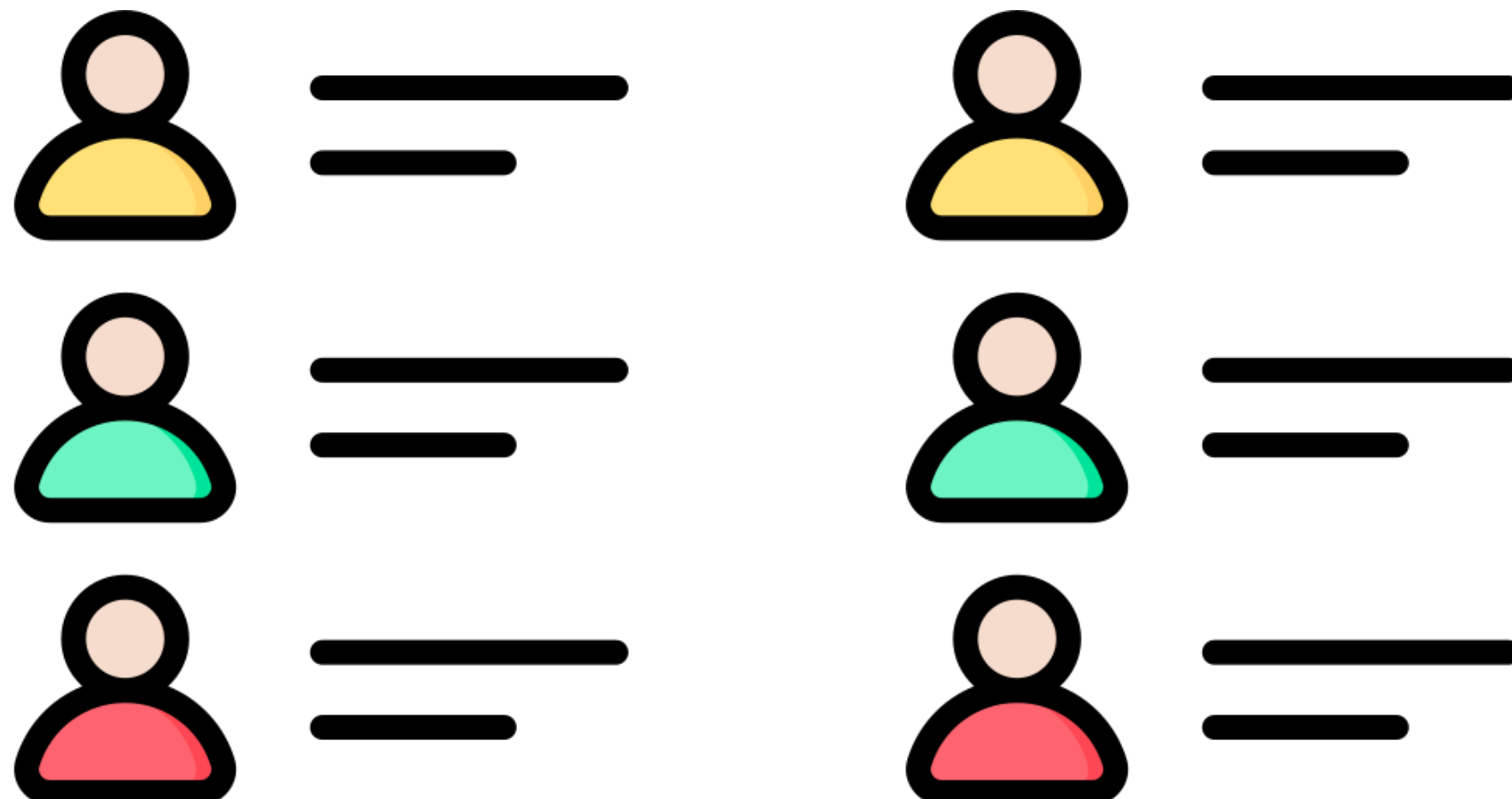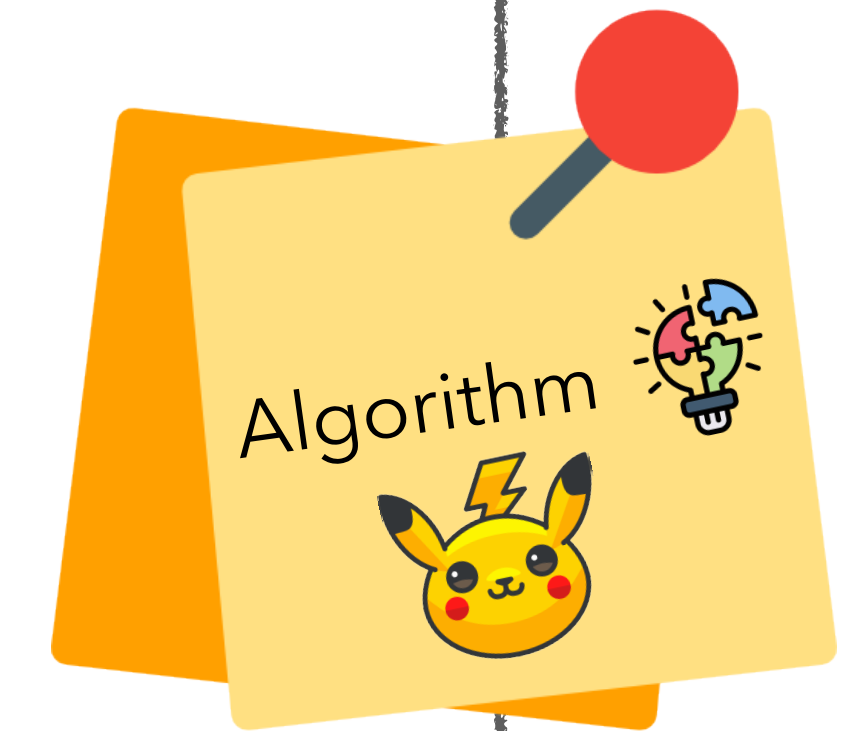
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List 📋

Command **List** :

This **command** will list all the contact present in your **directory**.

Algorithm

Command: /list
Here is the list of your contacts :
_____

ID : 1 ==> francis Munabeno
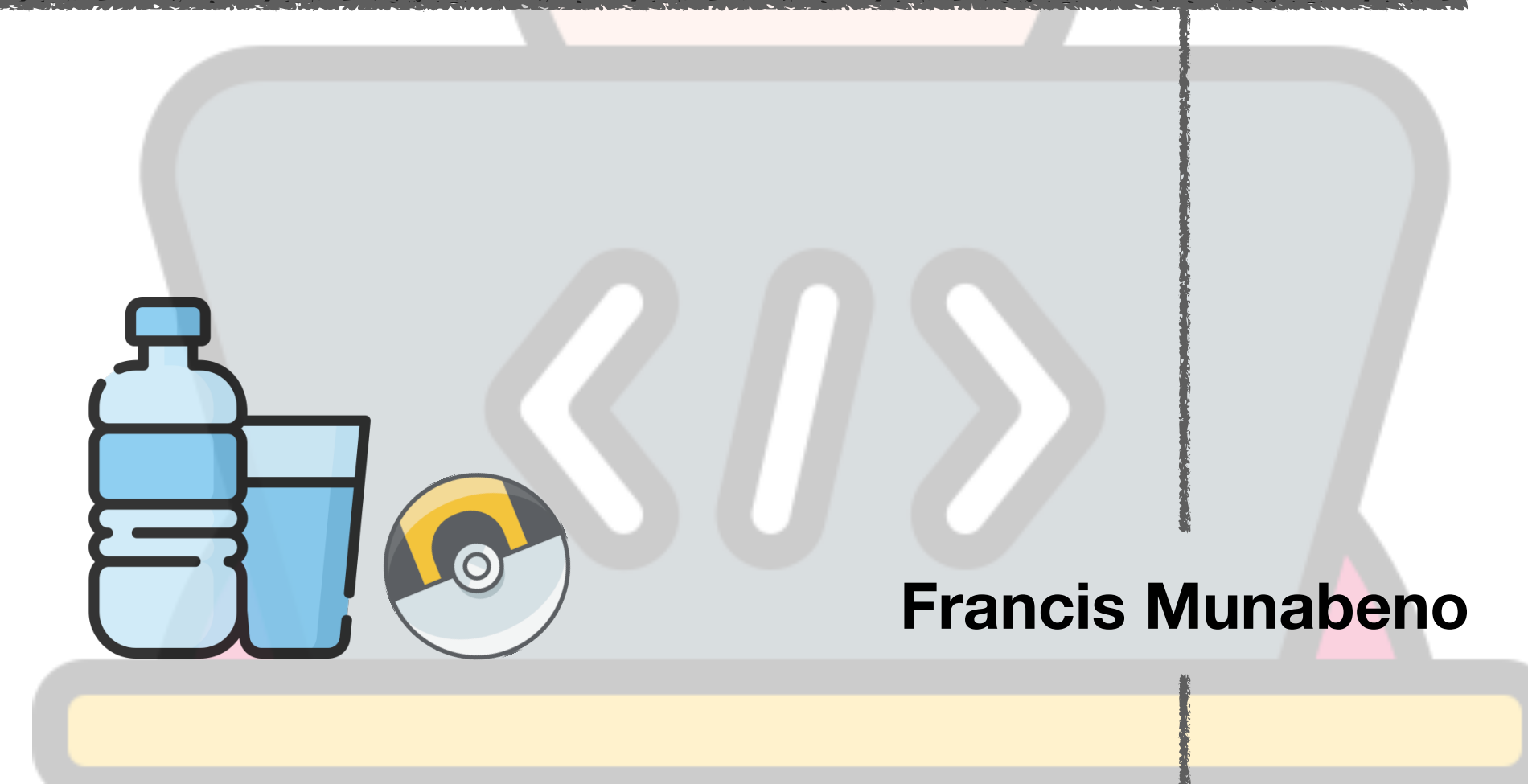phone: 0652589576

Francis Munabeno
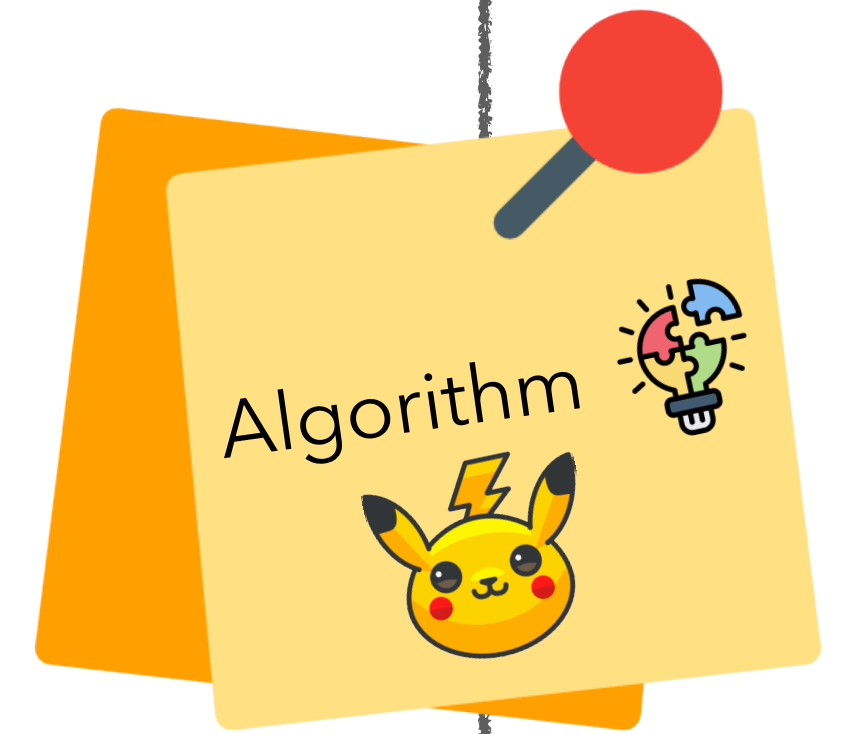
Delete 🗑️

Command **Delete** :

This **command** will let you **erase** one **contact** in your **directory**.

```
Command: /delete
This is how to delete a contact from your directory !
Get the ID of your contact with /list
Then use /delete to delete it from your directory
What is the ID of the contact you wish to delete? :1
Contact successfully deleted !
Command: /list
Here is the list of your contacts :
_____
You don't have any contacts !
```

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Stop 🛑

Command **Stop** :

This **command** will **close** the **directory**.

Algorithm

```
→ MyDirectory node index
Hey Sir, i'm your directory !
Enter /help to display a list of commands.
Otherwise just enter any existing commands.
Command: /stop
Closing the application.
```

STOP!

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Hope you notice than…

You **should** display a welcome **message** when you **launch** your directory program.
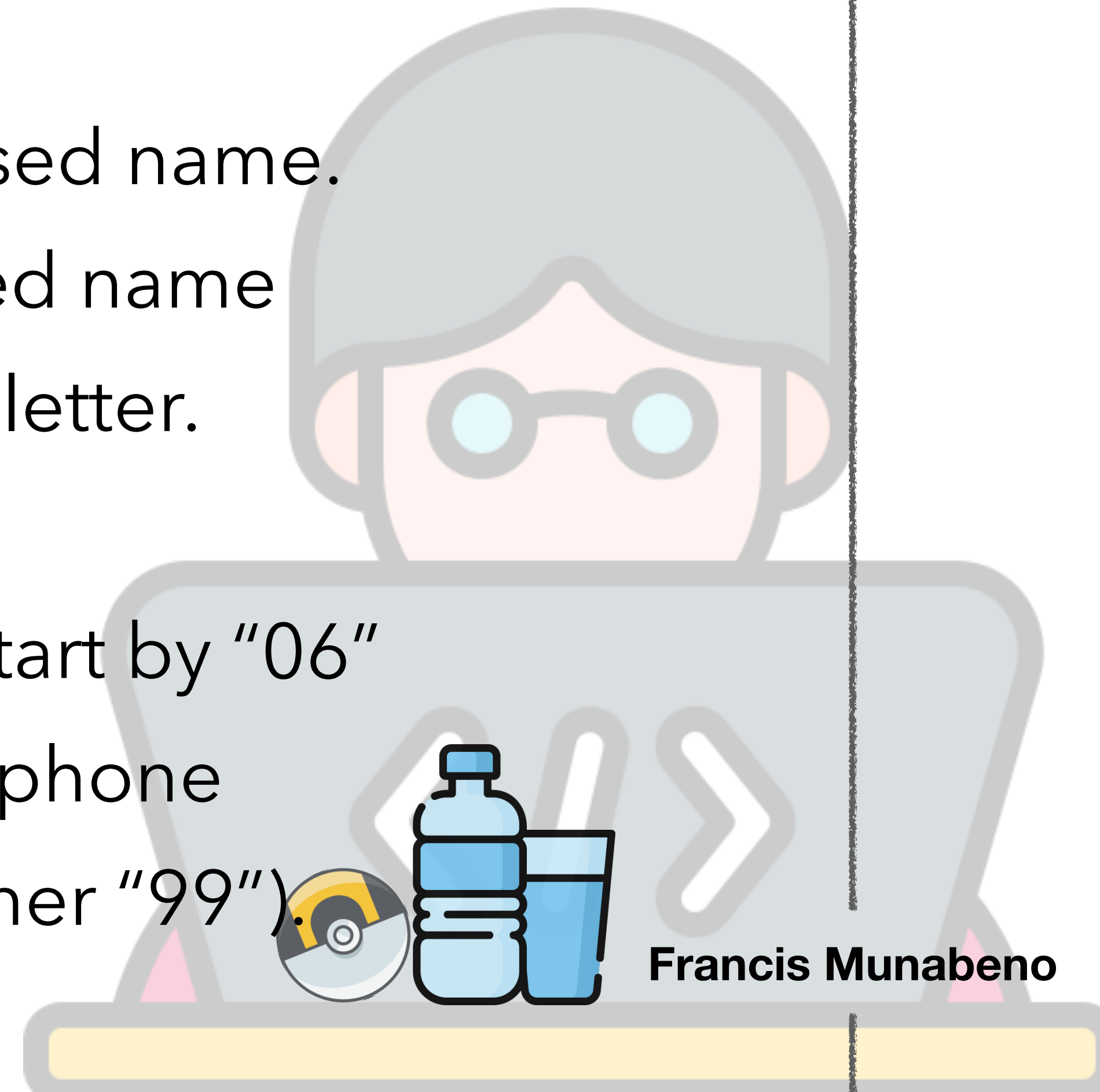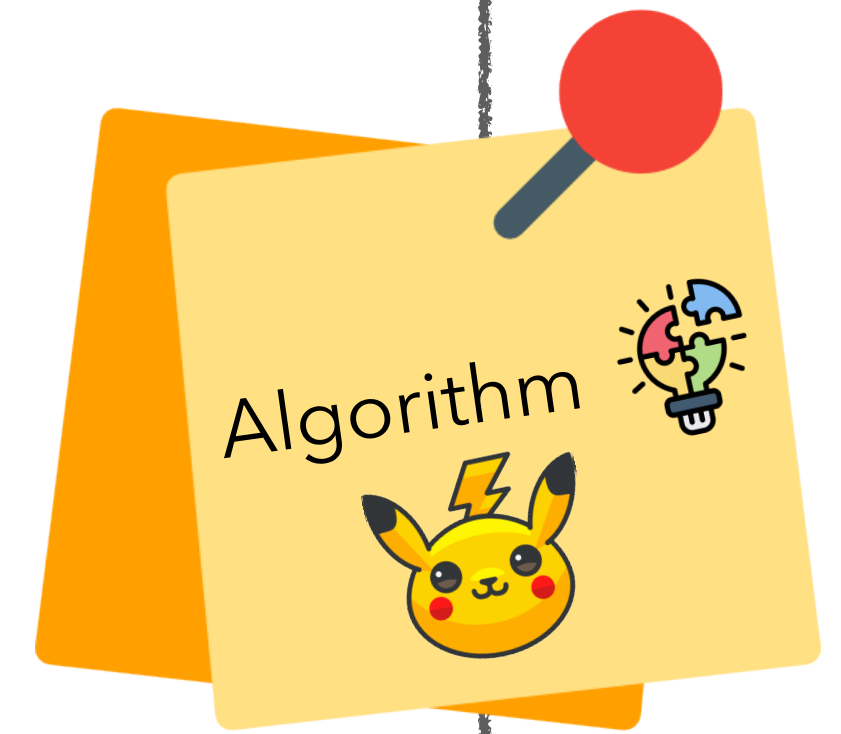
Add command accept composed name. Like in the example composed name **should** start with a **capital** letter.

Also, the number phone **must** start by "06" (so **don't** accept a number phone who **start** by "07" or "08" neither "99").

Algorithm

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Good **Luck**

JS X NodeJs

By Francis Munabeno