## **EDUCATION BOT**



This bot provides a service to connect people with teachers who give private lessons individually or in groups about different subjects. For this bot I have used MongoDB to store all the information about the teachers.

The performance is this:

• If we say hello, Hello, hi or Hi, the bot will answer with this:



Usted 22:18





Education 22:18

Welcome to your personal private class teacher advisor! List of available options:

- Available subjects: Subjects.
- Available teachers for one particular subject: the name of the subject, for example: english.
- Filter by type of classes: individual or collective.

If we want to see the subjects we type "Subjects"



Usted 22:18

Subjects



Education 22:18

The offered subjects are:



- . . . .
- Maths.
- Chemistry
- · Physics.

• We can see the information about the teachers filtering by subjects. It works well typing the name of the subject with the firts letter as a Capital letter or not.



Usted 22:19

chemistry



Education 22:19

- José Juan Pérez: +34 612333242, individual classes, 10 per student per hour
- Antonia Pacheco: +34 678954255, individual classes, 11.5€ per student per hour
- Antonia Pacheco: +34 678954255, collective classes, 6€ per student per hour



Usted 22:19

Maths



Education 22:19

- Pepe Peñalver: +34 648312515, individual classes, 10€ per student per hour
- Antonia Pacheco: +34 678954255, individual classes, 11.5€ per student per hour
- Isabel Ortiz: +34 625553112, individual classes, 13€ per student per hour
- Pepe Peñalver: +34 648312515, collective classes, 6€ per student per hour
- Isabel Ortiz: +34 625553112, collective classes, 5.5€ per student per hour
- We can also request for the subjects that has collective or individual classes and compare prices.



Usted 22:19

Collective



Education 22:19

The teachers for collective classes are:

- Sara Johnson: +34 684555365, english, 6€ per student per hour
- Antonio Benitez: +34 666666666, english, 7€ per student per hour
- Antonio Benitez: +34 666666666, spanish, 7€ per student per hour
- Pablo Santos: +34 612345678, spanish, 10€ per student per hour
- Pepe Peñalver: +34 648312515, maths, 6€ per student per hour
- Isabel Ortiz: +34 625553112, maths, 5.5€ per student per hour
- Antonia Pacheco: +34 678954255, physics, 6€ per student per hour
- Antonia Pacheco: +34 678954255, chemistry, 6€ per student per hour

• And as a final step, we have the option that explains a bit better hoy to use the bot and how to type the commands.



Usted 22:23

Antonio



Education 22:23

Sorry! I didn't recognize that command. Type **help** to see the list of available commands.



Usted 22:23

help



Education 22:23

The possible commands are:

- "Subjects"
- the names of the subjects like "spanish", "maths", "physics", etc.
- the type of the classes: "individual" or "collective"