Sistemas Informáticos (Computer Systems)  
Unit 13. Activities 03

short line

Authors: Sergi García, Alfredo Oltra

Updated January 2023

Unit 13 (Extra). Activities 03

Use forums to ask questions or help your classmates. Don’t share solutions.

For those activities, you have to follow this tutorial:

<https://ugeek.github.io/blog/post/2019-03-14-crea-un-bot-de-telegram-con-bash-y-una-sola-linea-de-terminal.html> that will teach you how to use Python Scripting to create and operate a simple Telegram bot.

# Exercise 01

a) Using “cron” command and Python Scripting, create a Telegram bot that every five minutes sends you information about your RAM memory. You can obtain that information using “free -m” command.

# Exercise 02

b) Using “cron” command, Python Scripting and following this tutorial <https://ugeek.github.io/blog/post/2019-03-28-enviando-imagenes-audios-archivos-con-mi-bot-de-telegram-de-una-sola-linea-de-terminal.html> about sending photos on Telegram, solve this problem.

You have a directory with 10 images inside called 1.jpg, 2.jpg, … 10.jpg. You have to create a Telegram bot that every minute sends you a random image from that directory.