ASSIGNMENT REPORT 1 : PROCESS AND THREADIMPLEMENTATION

Ceng 2042, Operating Systems

Oğuzhan Akdoğan oguzhnakdogan06@gmail.com

When a program or task is started by the user, the operating system creates a PID for that process, which is PID. Every single process has PID and if you want to get the pid of the program running in python. It is enougt to "import" os library and type; os.getpid()

When you want to go to a website, you would send a request that site to get in and the website returns a number which informs you about the state of the website.

To get that request number of the website, it is enought to type

requests.get("link here").status_code

A thread is a path of execution within a process. Our thread is running for returning the status code of the website in array.