***Project Proposal***

**Project title:**

Exploration of Multiprocessing and Multithreading in Python.  
  
  
**Group members**

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**Project description:**

**Multiprocessing: (Omer)**  
In computing, a mode of operation in which two or more processors in a computer simultaneously process two or more different portions of the same program (set of instructions). Multiprocessing is typically carried out by two or more microprocessors, each of which is in effect a central processing unit (CPU) on a single tiny chip. Supercomputers typically combine thousands of such microprocessors to interpret and execute instructions.