Programming Assignment

FilesFromYou is transforming the file sharing business by making it super easy to share files between your friends and family. You share files by installing a small client on your home PC or mobile device. In one of the latest releases it has turned out that some clients have very high CPU usage, making the FilesFromYou service unusable. In order to find out what is going wrong we want you to develop a way to measure CPU usage at each client and report that in to a server. The collected data should be processed and presented in an intuitive way such that its easy to find which clients are having a problem with the CPU usage.