

CS 2310 Project Milestone 1

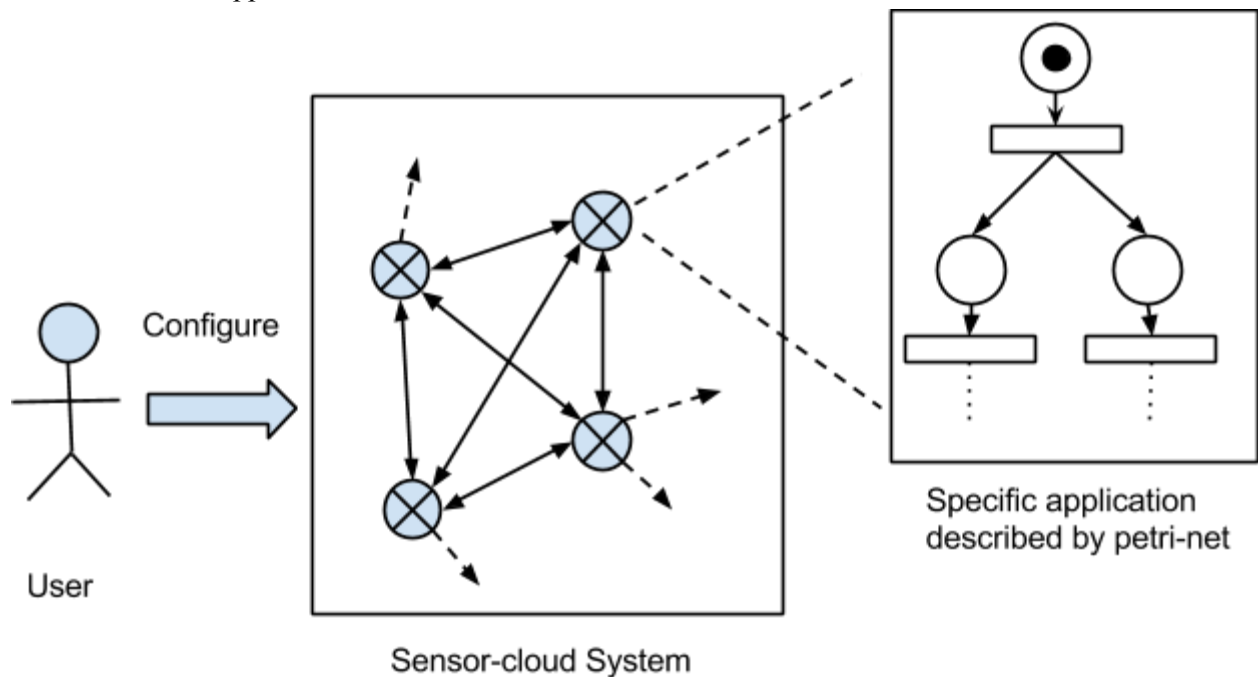
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Title:

A petri-net based simulation platform for sensor-cloud application.

Description:

In this project, we want to proposed a petri-net based simulation platform to simulate the behavior of sensor-cloud sysyem and further simulate a specific application i.e. authentication. We also want to provide a graphic user interface (GUI) that let users can configure their sensor-cloud system and observe the result of their application.



Accomplishment by MS2:

The prototype of simulation platform, the program should be simulate the basic behavior in sensor cloud with comman line.

Accomplishment by Project Demo:

The user interface should be completed, the application of sensor cloud also can be executed in final program.

Plan B:

The sensor-cloud modeling with petri-net shoud be completed. Including the basic behavior and its extra behavior for specific application.