Sniff Hynesim

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ENSTA Bretagne

10 mars 2017

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Introduction

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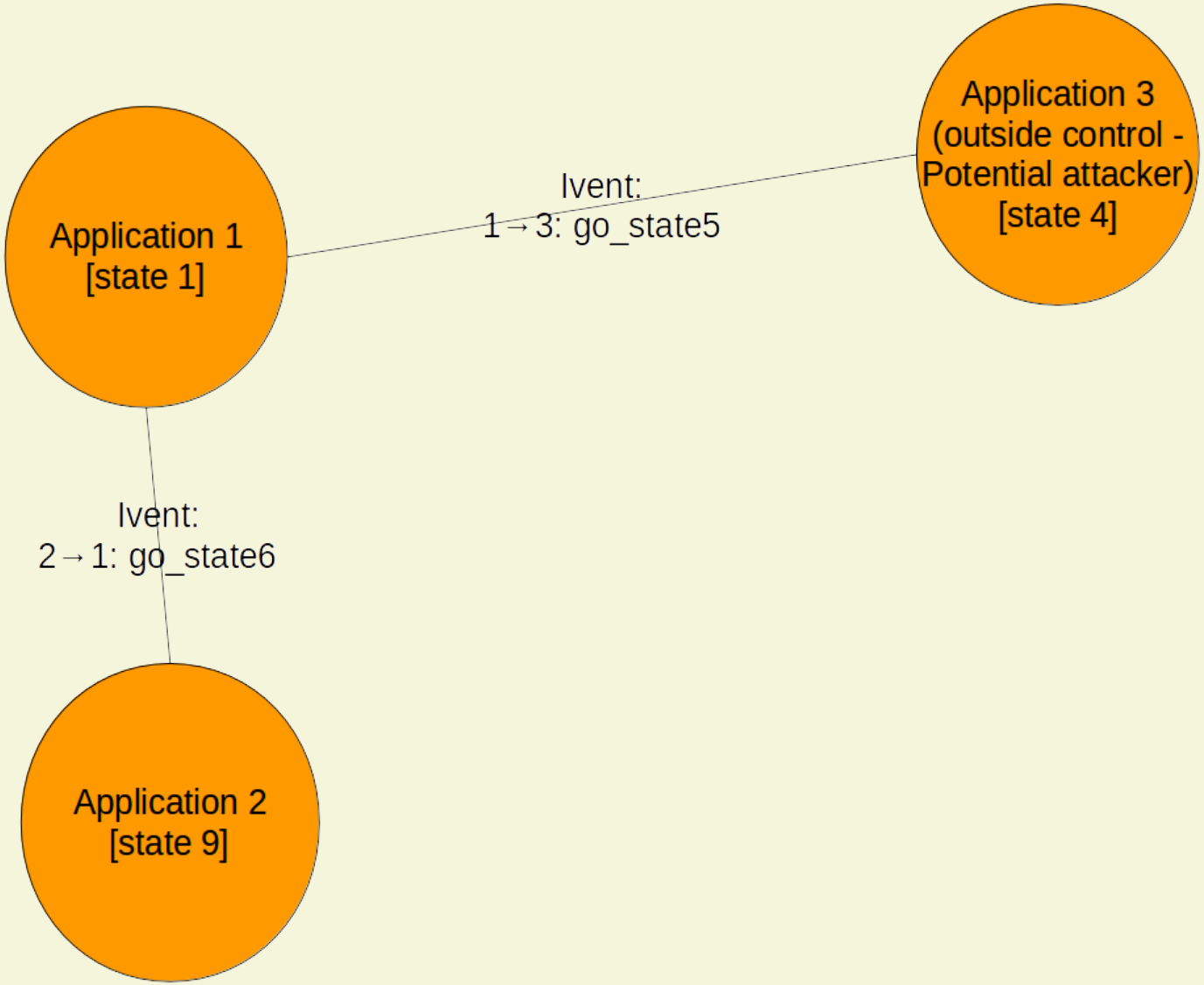
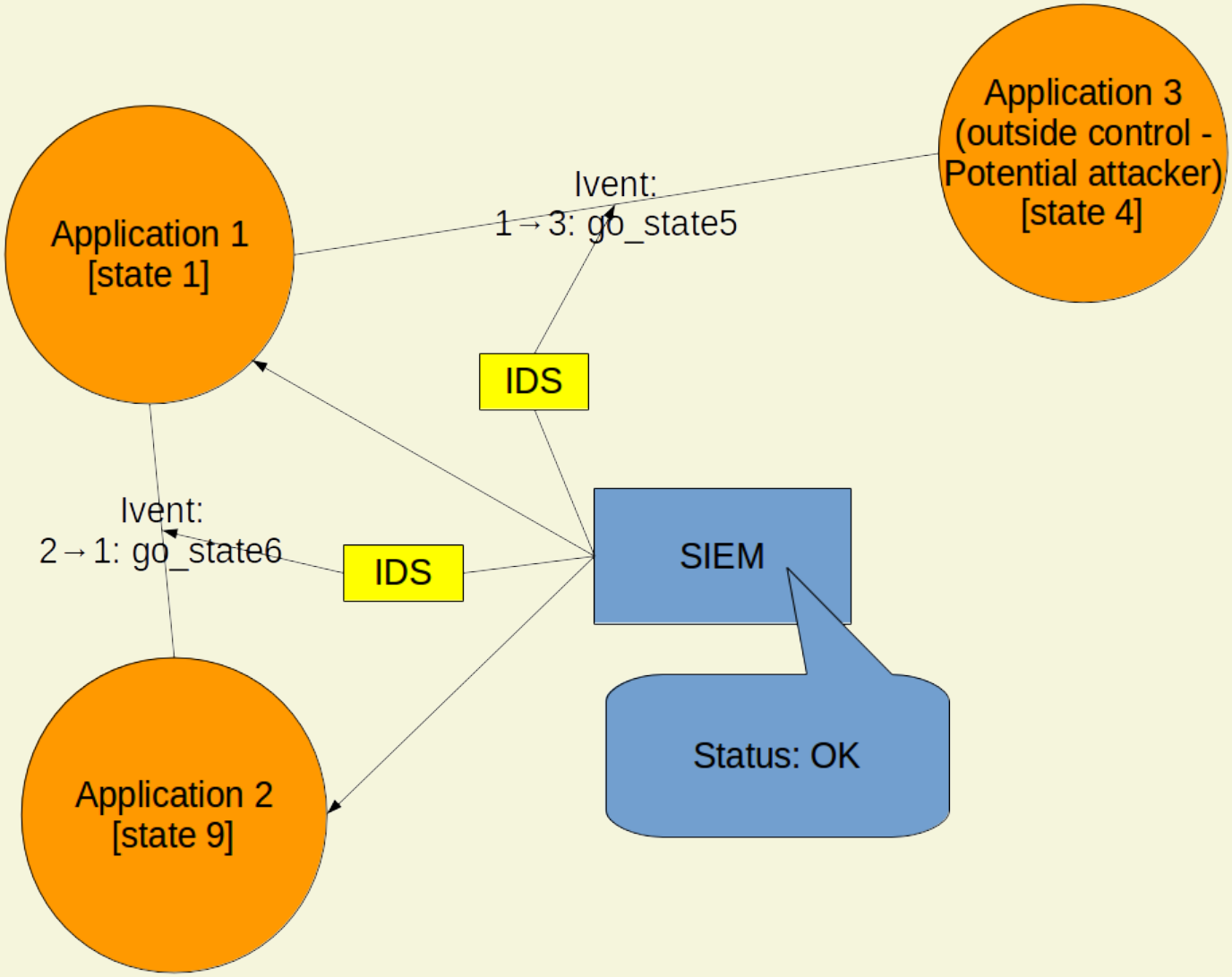
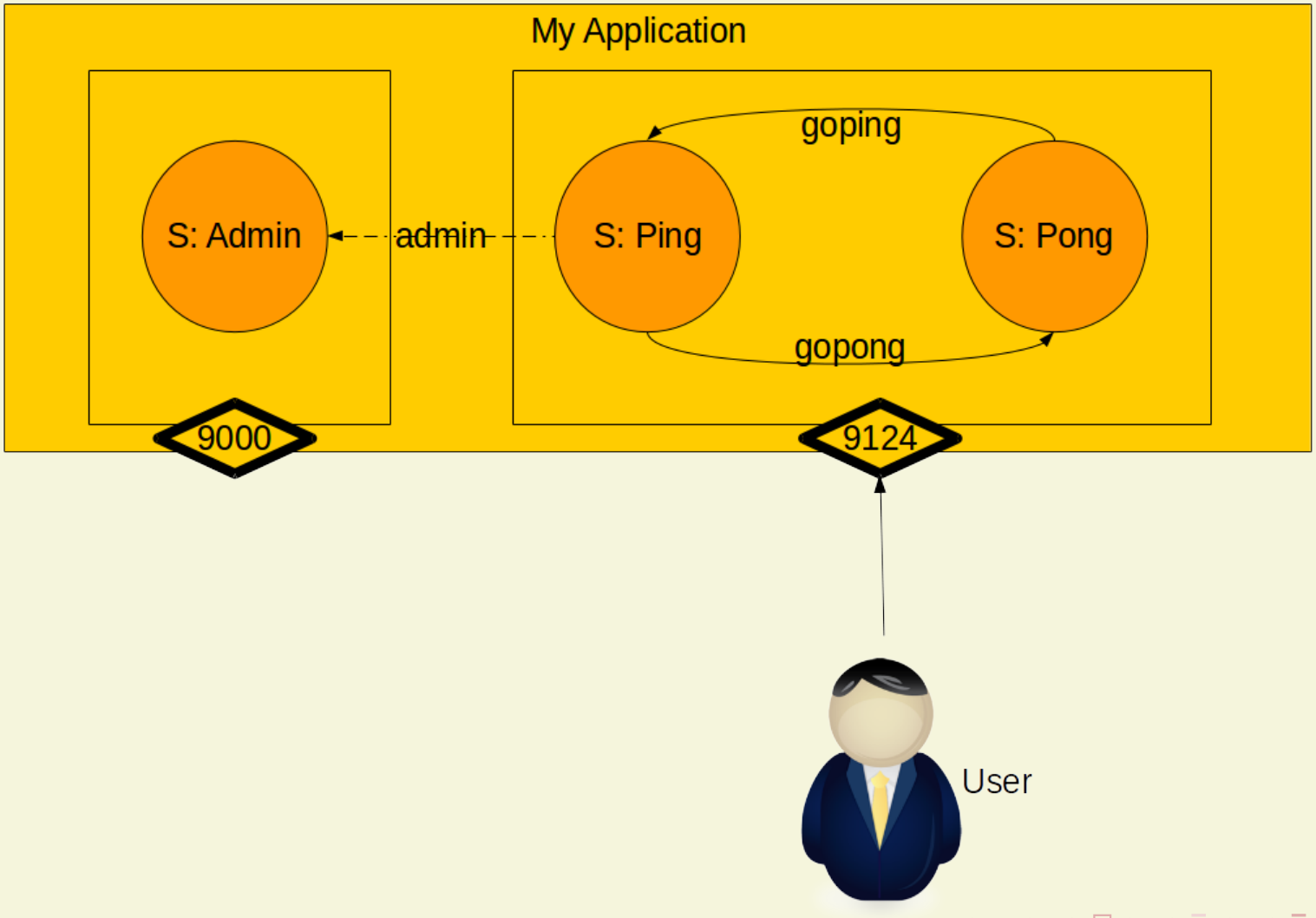
Aim of the project



Technical choices : probes



Technical choices : field of study



Organization

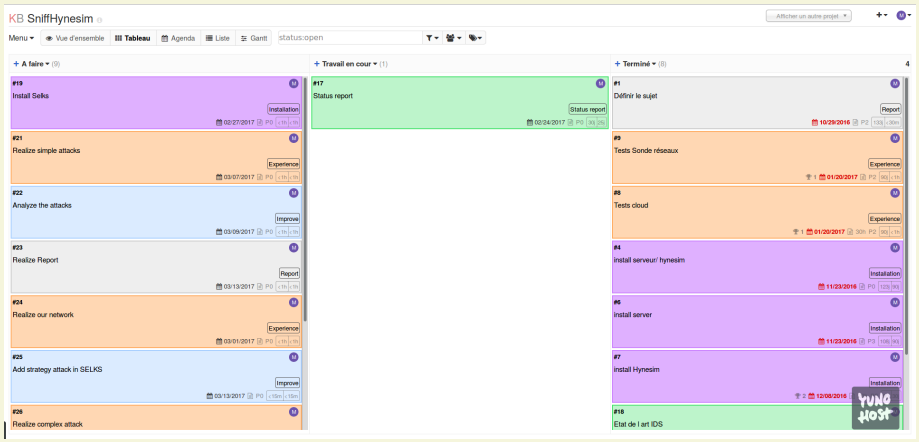


FIGURE – Kanban

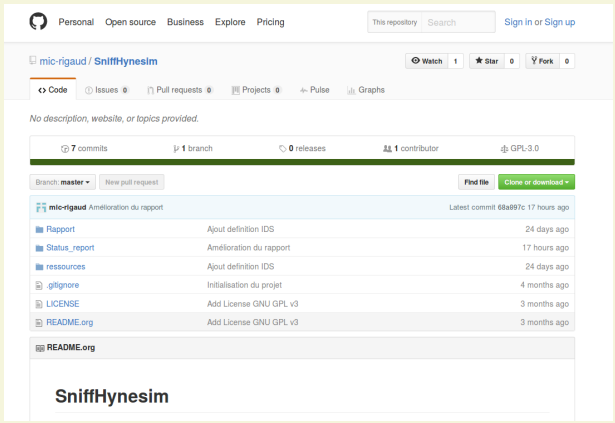


FIGURE – Github

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Installation

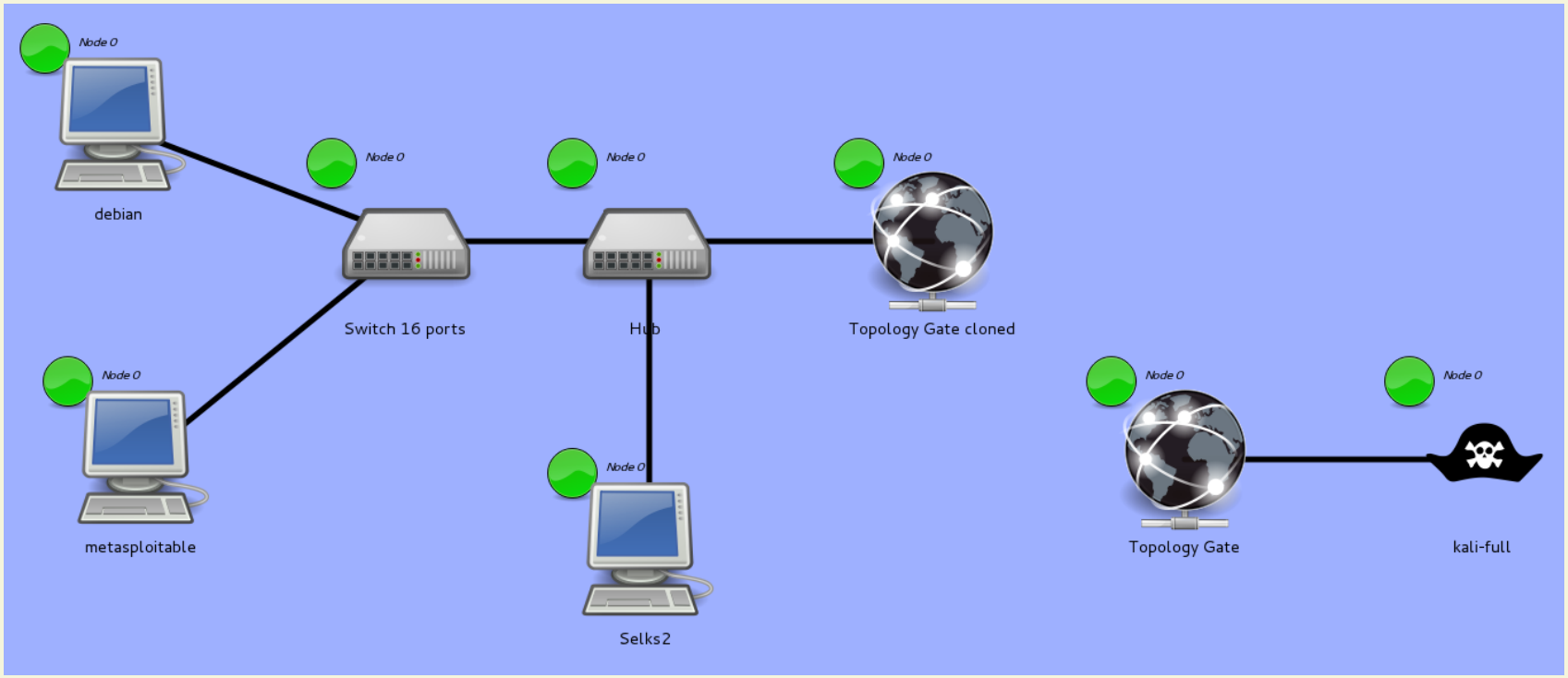

FIGURE – Network installed

Application

IDS

SIEM : Application probe

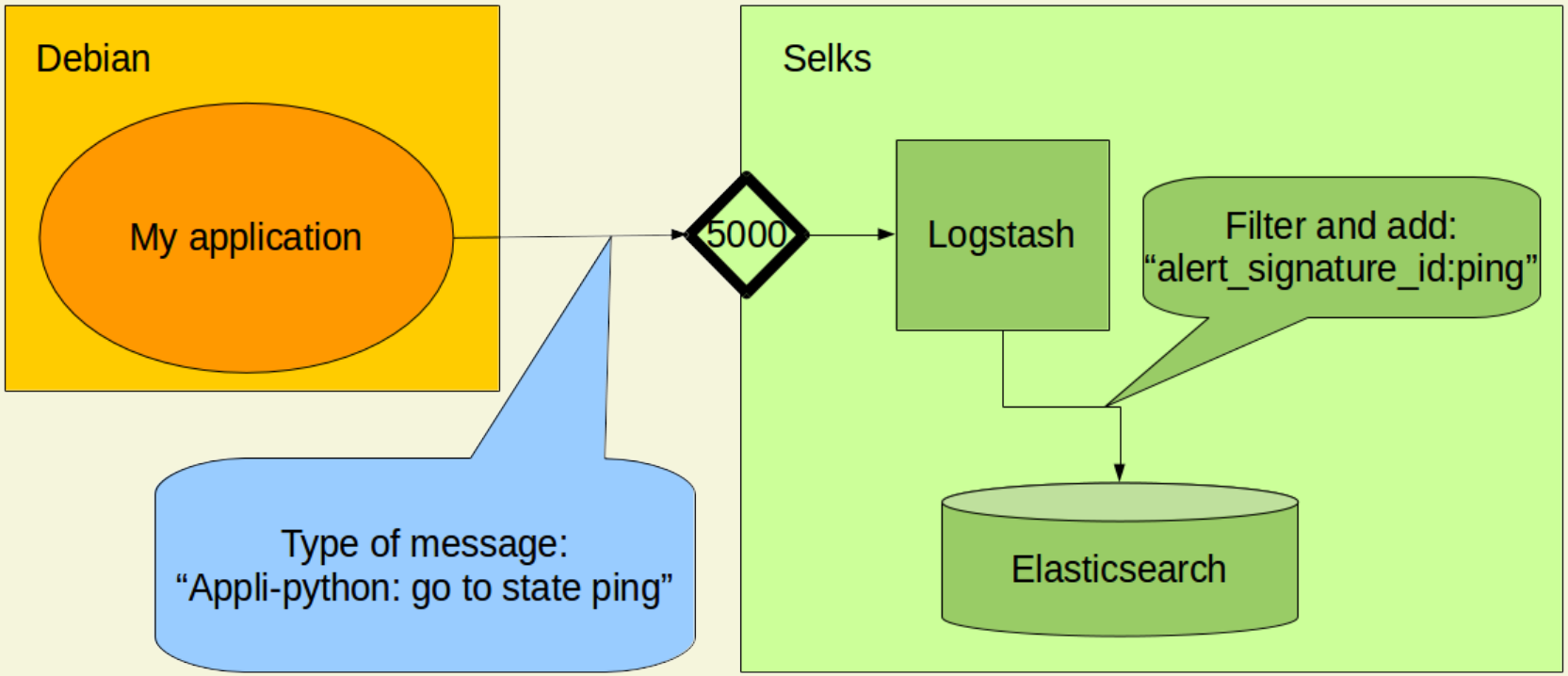

FIGURE – Data processing

SIEM : Implementation

```
root@SELKS:~/Documents/SIEM# ./main.py
##########################################################
                SIEM DEVELOPPE PAR MICHAEL
              Application sous license GPLV2
##########################################################

App-status: Ping  |  Net-status: Admin  |  Attaque: True

##########################################################
root@SELKS:~/Documents/SIEM#
```

FIGURE – My SIEM

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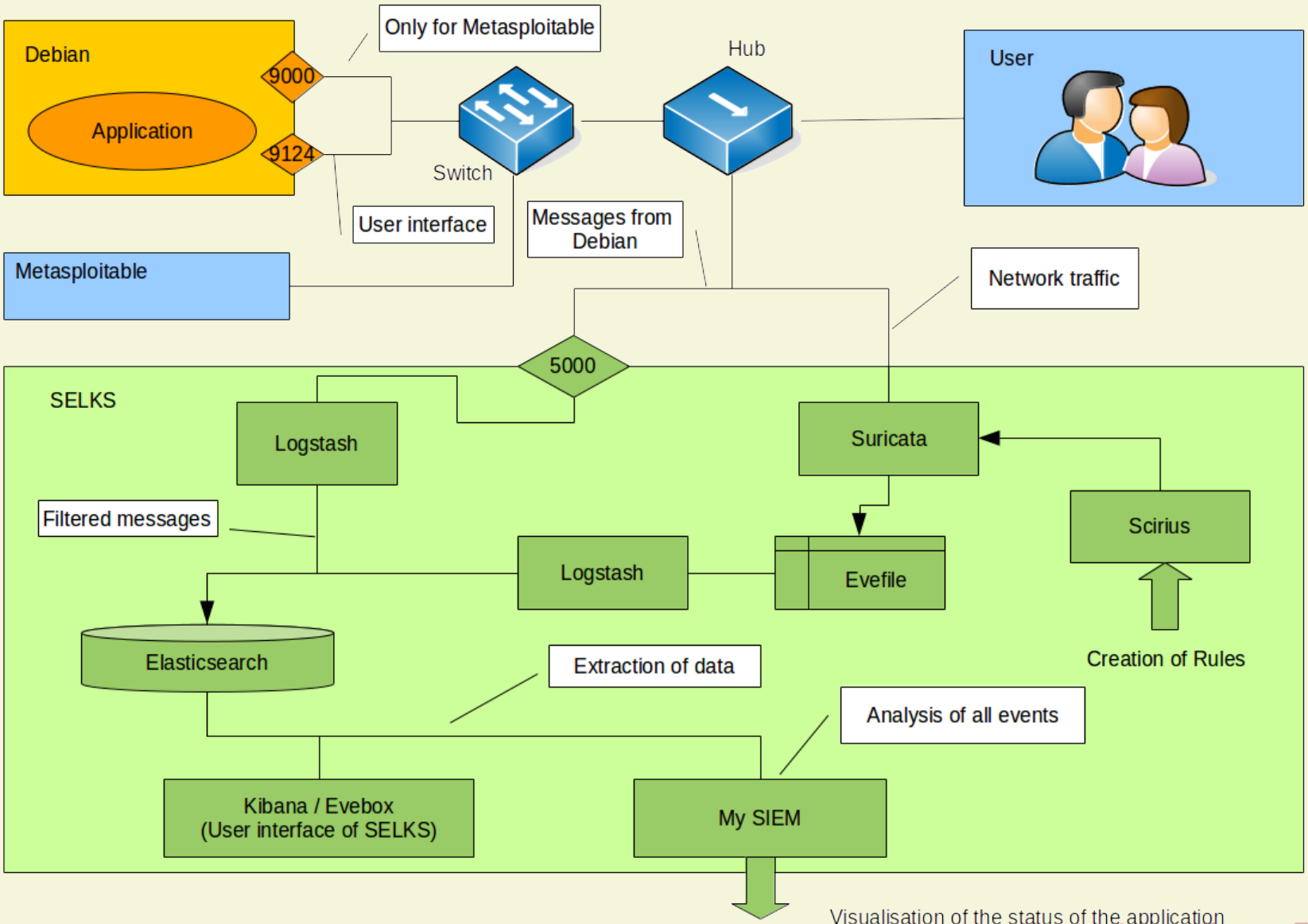
Detection system



Results

Way of improvements

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Conclusion

Bibliography

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Questions ?