## Oh my Gosh - Meeting protocol

# 1 3<sup>rd</sup> Meeting

#### Participent

Bachelor thesis supervisor - Stephan Neuhausen Bachelor student - Raphael Emberger Bachelor student - Kevin Schwarz

Time duration of the meeting

1 hour

#### 1.1 Objectives

- 1. Keeping the bachelor thesis supervisor informed on the state of affairs
- 2. Getting an overview on how the progress relate to the scheduled progress

### 1.2 Summary

In this meeting the following things were achieved:

- 1. General overview of a PTY
- 2. Certain foundation towards developing a non-secure secure shell were explained:
  - (a) Smaller misconceptions were resolved
  - (b) Fields where further research is warranted was shown
- 3. Reiteration of the project goal
- 4. Further Delimitation of the project extent.
  - (a) Smaller misconceptions were resolved

### 1.3 Tasks and resources

The following were left as tasks or as a research subject for the next meeting in descending priority:

- 1. Understanding shell forwarding
- 2. Researching the limitation of IOCTL raw and device specific output
- 3. Pseudo terminals
- 4. Persistence in relation to Environment variables

## 1.4 Next meeting

The next meeting plan were not changed, the formerly decided weekly scheduled date still stands.

The next meeting is dated:  $[14\ /\ 03\ /\ 19]$  on the first floor of the Zürich location of the ZHAW within the Room 0.03.