IN4253IN Applied Security Analysis

• The Hacking Lab Mantra: Take it apart and see how it works

• Small teams of 2-4 students Evaluate the security of a system, show the vulnerabilities and make it better

• Q3, but most students extend their project into Q4
IN4253IN Applied Security Analysis

Recent example projects:

Door Lock Security
IN4253IN Applied Security Analysis

Recent example projects:

Security and Supply Chains:
The Evil Networking Card
IN4253IN Applied Security Analysis

Recent example projects:

App Security
IN4253IN Applied Security Analysis

- Keep in mind:
  - *This is not a course on “how to hack”*
  - Instead of lectures, we will have weekly coaching sessions. Most of your time will be spent on code analysis, programming, and debugging.

  - Crypto and (advanced) network security knowledge is recommended.
  - Not easy (you will work on state of the art systems), but rewarding.