

# PB173 - Tématický vývoj aplikací v C/C++

## Domain specific development in C/C++

(Fall 2014)



Skupina: [Aplikovaná kryptografie a bezpečné programování](#)

<https://is.muni.cz/auth/el/1433/podzim2013/PB173/index.qwarp?fakulta=1433;obdobi=5983;predmet=734514;prejit=2957738;>

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## Practical assignment

- Communication between client and server
  - Send packet from client with username / password|key
  - Receive packet on server side into users list
  - Send list of already listed users back to client
  - Send packet from client with logout message
- Implement for parties positioned on different machines
- Make extensive logging (when, what, data)
- Create unit tests
  - Server available, not available
  - Password|key right wrong
  - Two users added -> two should be send back
  - ...

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