**Project Team**

## Hrochokobry

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**Problem identification**: Deviation from initial design

**Severity** : High

**Practicability** :

**Description of the problem** : No client to client communication established. Symmetric encryption is not used.

**Proposed solution** :

**Problem identification**: Improper ordering of function arguments

**Severity** : High

**Practicability** : In every call to Send Message

**Description of the problem** : crypto\_crt/crypto.cpp:31 xor\_table() function. Parameters do not match with arguments when used in qtClient/Client.cpp:203

**Proposed solution** :

**Problem identification**: Memory Leak

**Severity** : high

**Practicability** :

**Description of the problem** : qtClient/Client.cpp:33 In client constructor a local variable is allocated memory and it is neither used nor freed.

**Proposed solution** : Code refactoring

**Problem identification**: Memory Leak

**Severity** : High

**Practicability** :

**Description of the problem** : qtClient/Server.cpp:18 Memory leak

**Proposed solution** : Code refactoring