Weekly report 3

Total working hours - 6.

Tasks completed:

- Helper functions AES_AddRoundKey, AES_SubBytes, AES_ShiftRows, AES_MixColumns; test cases, unit tests.
- Galois tables imported to the code.

Progress on the software:

- Cipher helper functions AddRoundKey, SubBytes, ShiftRows, MixColumns implemented and unit tested.

Learned:

- Debugging.
- Standard contains ample material for unit test cases. Very easy to debug and implement.

Unclear / problems:

- None, for now.

Next:

- Encryption main function and unit testing.