Poznan University of Technology

Faculty of Computing and Telecommunications

michal.apolinarski[at]put.poznan.pl

Course: Application Security – laboratories

Lecturer: Michał Apolinarski, Ph.D.

Topic: Forgotten password feature

Duration (on site): 180 min.

PREREQUISITES:

Knowledge of computer networks, operating systems, cryptography. Knowledge of programming languages and basic knowledge of database design and UML.

Completed and accepted by lecturer task from previous instruction.

GOALS:

- The purpose of the exercise is to design and develop password reset feature[1] that complements the functionality of your previous project: user registration and log-in process.

- Preparing software design documentations.

INSTRUCION (tasks for a group of max 2 persons) - part 1:

1. Extend your previous documentation with a description of the new reset password functionality. Mark by a color new parts (text and figures) of documentations.

2. Send the extended documentation to the lecturer for a review and remarks.

3. Present and discuss documentations with lecturer.

4. Prepare improved final software documentation and start development process.

5. Demonstrate the working software and prepare a report on the performed tasks.

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[1] aka "forgotten password"

REPORT / DOCUMENTATION:

- Should include a title page with full details of the student, course and exercise being reported.
- Should be carefully edited and provide evidence of the completion of all exercises confirmed by screenshots, answers and conclusions.
- Complete document should be send to the lecturer.