Basic Informatics
(GKNB_MSTA052)

Exam procedure

- Checking the identity of students. It needs an ID card with photo (for example student card) for every student.
- Starting the Jupyter notebook environment we used in the lessons (for example with the Start menu).
- In the exam it is highly recommended to use the folder *Documents* on drive C: because the exam file created by the students has to be upload to the server.
- Creating a new, empty Jupyter notebook (for example exam.ipynb).
- Running the Beszámoló.exe software with its icon on the desktop and login. The password (jelszó) is the 8 numbers of the student's birthday date (for example 20010530).
- Selecting the exam (only one exam can be selected) and start the exam (*OK* button). If there is an open software (except the console window of Jupyter notebook, the browser and the Beszámoló.exe) they will be closed, every student get a random generated exam sheet and the clock starts to countdown.
- Taking the exam (in max. 90 minutes). Only the pdf belongs to the subject (http://www.sze.hu/~pusztai/pyprog_en.pdf) and the help system of the environment (including the docs.python.org websites) can be used in the exam, others (for example notebooks of the subject) not!
- Copying your Python programs (source codes) into the textboxes of the exam sheet. It can be done during the exam as well, avoid to miss it due to time limit. In this case your solutions are stored two different ways, in the Jupyter notebook (exam.ipynb) and in your exam sheet as well.
- After the finishing of the exam a preliminary evaluation will be displayed (based on the solutions copied to the exam sheet), but the scores of the exams will be finalized after the teacher's evaluation (as the Beszámoló.exe software is not able to give part scores, that the teacher is able to do)!
- Renaming the Jupyter notebook (for example exam.ipynb). Let the new name be a string in *student_name_mmdd_nn* format, where *student_name* is the name of the student, *mmdd* is the month and the day of the exam's date, and *nn* is the number of the student's computer (for example in 30 of June Little John took an exam at computer C3 then the filename is *Little_John_0630_c3*, and the extension of the file is *ipynb*).
- Copying the renamed file to the drive of the server (L:), from where the teacher can collect them.
- Deleting the Jupyter notebook from the drive C:.
- In the exam (as usual) it is forbidden every communication (for example e-mail, facebook, smartphone, ChatGPT, etc.).

The structure of the exams is similar to the exam sample and the evaluating method is the following:

Marks: 0-7: 1 (unsuccessful), 8-10: 2 (pass), 11-13: 3 (satisfactory), 14-16: 4 (good), 17-20: 5 (excellent).

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