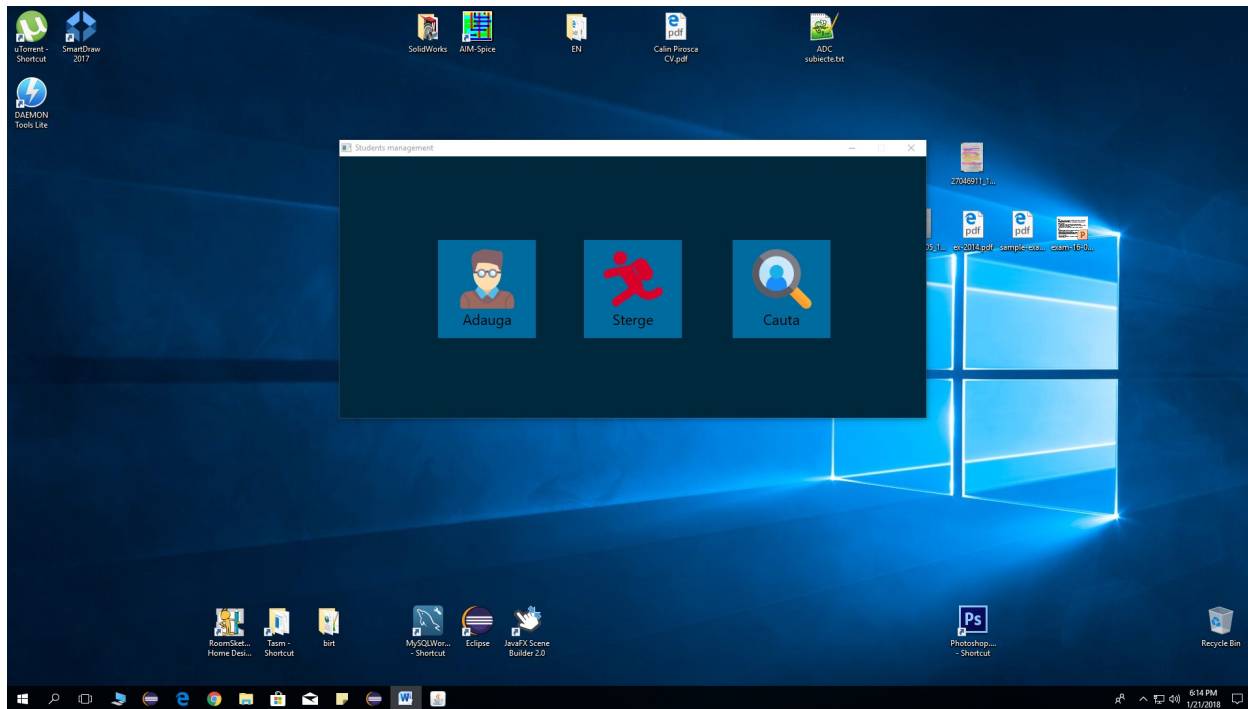# eConnect

This is a catalogue for a school/university meant to be used by the administration, teachers and students. It should be 'downloaded' and installed on the computer in order to run.

The accounts for these three categories has to be made by someone that has access to the database as there is no register/forgot password button. Each account has an access code in the database(1 – for administration, 2 for teachers, 3 for students) and based on that code a different window pop ups.
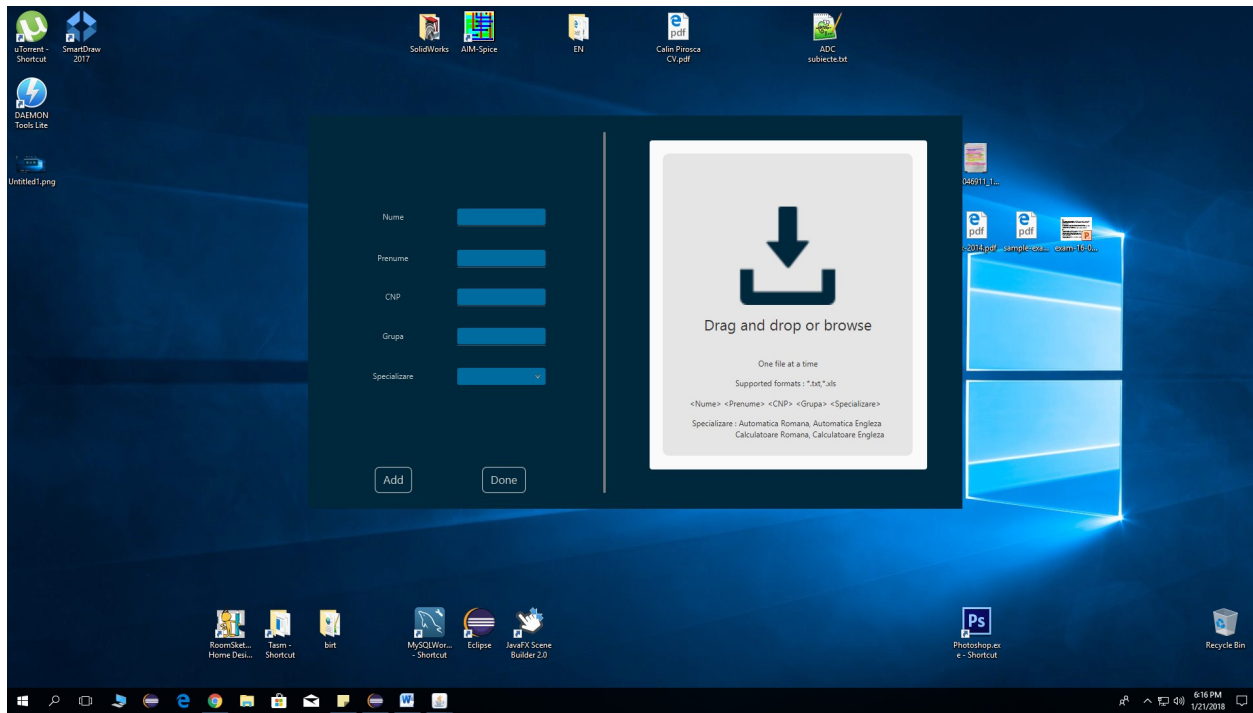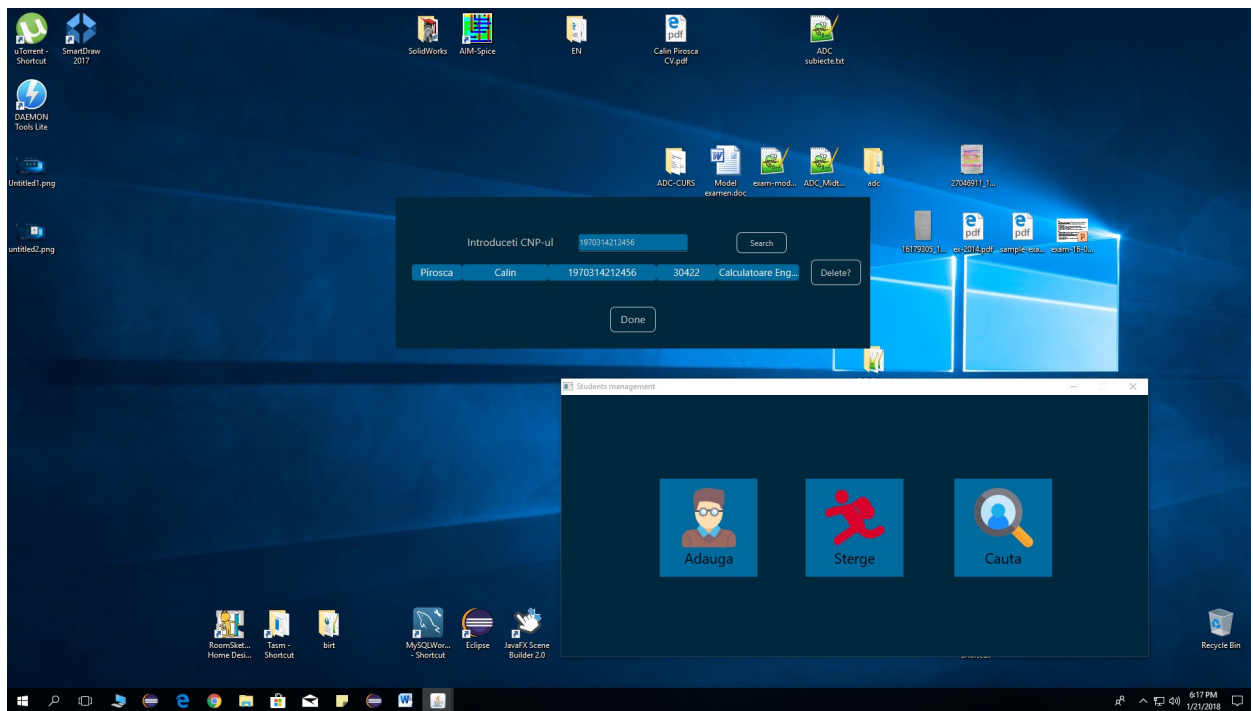
Login :

The **administration** is able to add, delete and search for students in the database.
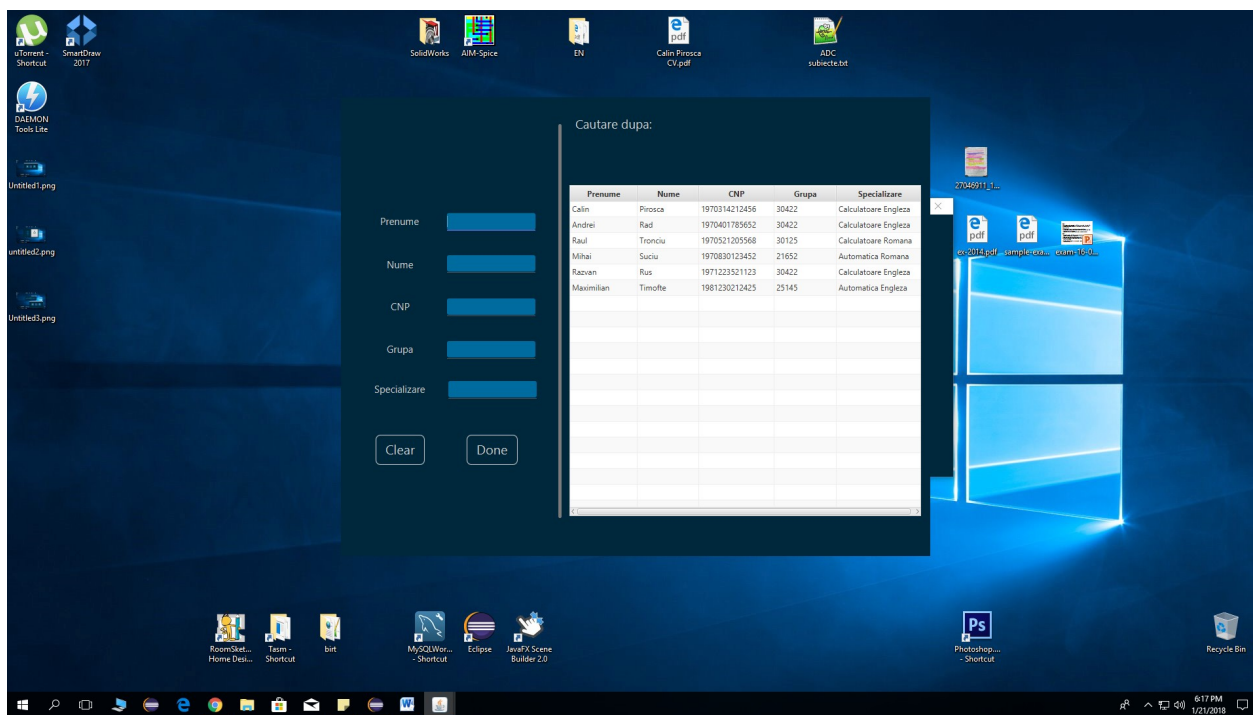

ADD: It can accept files as well but they have to have a specific pattern specified in the app (Nume,prenume,CNP,grupa,specializare), the CNP is checked to be valid and the group and specialization has to exist in the database, otherwise a warning is displayed mentioning what is wrong.

DELETE:

SEARCH: (At first all the students from the database are shown and the list is constantly updated based on each character that is typed, in real time)

Each **teacher** is able to see only the students that he's teaching at (mentioned in the database) and add a grade. He is not able to see the previous grades that were added.Also based on the groups that he's teaching add he's able to add an assignment specifying one ore more groups that have to do it.

Each **student** sees the subjects that were graded and if there is no grade for a specific subject, that subject is not specified unless graded. He also sees the assignment that were given to his group.