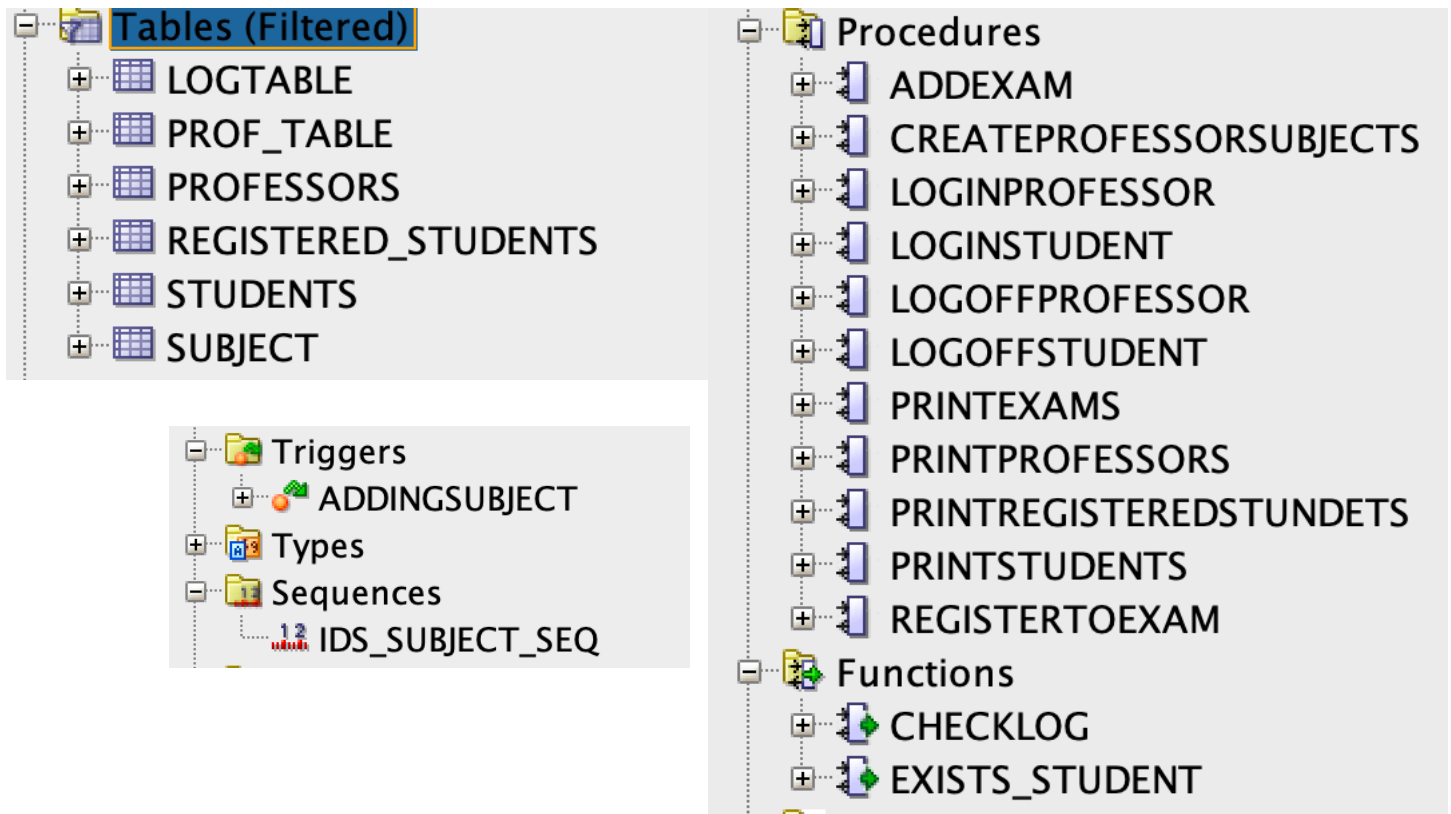# Comments for professor Tamas.

I had an problem with creating a new user so I just used anonymous user which was empty.
I wrote all code by hand , without any «add table» «add trigger» and didn't know hwich way is better to send project I though it's easier just to send all sql files.

Could you please try to run each code part from files. From 1.table till 7.print. One by one because I used functions somewhere.

After you added u will have this tables ,procedures,sequence ,trigger and function

Now we have table prof_table where can store exams.
To create exam I used procedure
***addExam*(subjectId,MaxStudens,dateOfExam(varchar),professorId)**
Thr procedure will run if professor is logged . Using function **checkLog**;
To login **loginProfessor(profid ,password);**

So now Student car register to exam.
To register he also have to be logged in with command **loginStudent(studentId,password);**
Procedure to register to exam **registertoexam(subjectId,studentId);**
It will run if student logged in and didn't register before. To check loggedin used function **checklog;** and to check if student already registered function **existst_student;**

Other procedures :

Logoffprofessor(professorId);
logoffstudent(studentId);
printexams;
printstudents; - Will print all students without password;
printregisteredstudents;
printprofessors;

Functions:

checklog(id,username); It check if person logged in or not. If in table <u>logtable</u> the users logtype =0 (logged off) otherwise logged in; returns the boolean;
exists_student(subjectId,studentId); Also returns boolean when student exists in table <u>registeredsutdents</u>

Trigger:
Addingsubject - Just giving id to new subject. Using sequence <u>ids_subject_seq</u>

Actually it's seems easy work now for me but it was really messy and complex task :) .