

Question 4:

## Requirements List

### **I** Functional

#### **1.1** User Authentication

**1.1.1** Users can authenticate with Login/Password

**1.1.2** Two levels of access: instructor and student

**1.1.3** New accounts can be configured

**1.1.4** Users can authenticate with their MUN credentials.

**1.1.5** User can authenticate with either MUN/SuD credentials and will be granted access accordingly

**1.1.6** Users can request a change in authentication Password.

#### **1.2** Instructors can create a quiz

**1.2.1** Instructors can create a quiz.

**1.2.2** Quiz attributes

**1.2.2.1** Dates

**1.2.2.2** Attempts

**1.2.2.3** Multiple Answers

**1.2.2.4** Weighting

**1.2.2.5** Student list

The requirement list shows above. In my part, in my login.py, there are two methods:

createAccount() which is responsible for achieving :

1.1.2: Two levels of access: instructor and student

1.1.3: New accounts can be configured

1.1.4: Users can authenticate with their MUN credit( email)

userlogin() which is responsible for users to authenticate and log into the quiz system:

1.1.1: Users can authenticate with password

1.1.5: Users can authenticate with either MUN credentials and will be granted access accordingly.