

User manual

EVoter Web application

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1.0 General information

EVoter web is a web application, which allow to manage information about subjects, teachers, and students. It supports a secretary at a school can organize classes with specific subjects in purpose of providing data for EVoter mobile application.

This application can create subjects, teachers, and students. Each subject has teachers who are responsible for it and students who participate the subject.

2.0 System summary

2.1 System configuration

EVoter web operates on **Firefox** browner. The application requires connection to internet in order to connect to server, and get and save data to database.

2.2 User access level

Only user who is assigned type as a secretary can use application. The secretary account is created by system.

2.3 Contingencies

In case there is Internet connection, user cannot login and use system.

3.0 Getting started

3.1 Log in

To Log in

- Launch the application, it will ask for the security certificate. Click accept.
- User needs to provide user name and password. Then, click button “Sign in”.



The login form consists of two input fields and one button. The first field is labeled 'User name' and the second is labeled 'Password'. Below these fields is a blue button labeled 'Sign in'.

3.2 System Menu

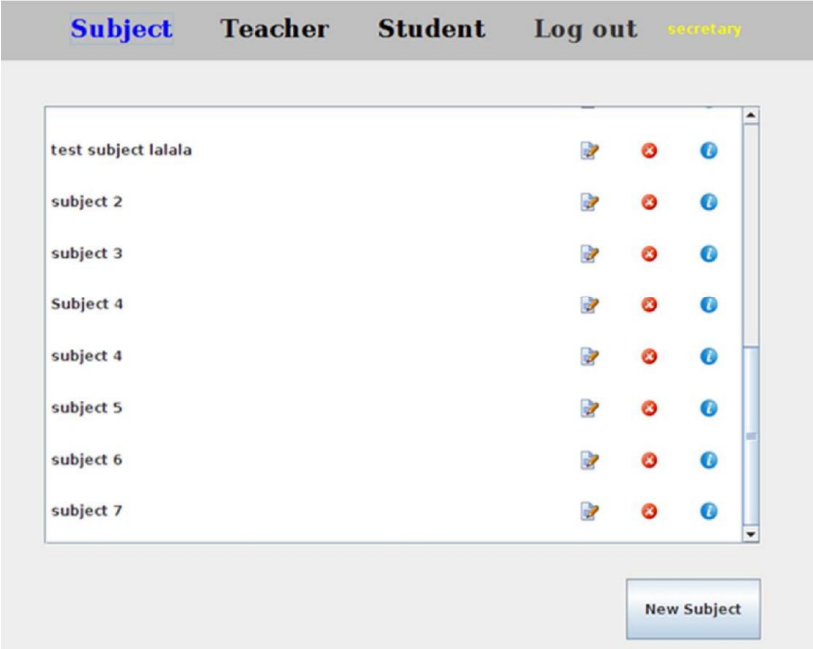
There are four tabs which manage subject, teacher, student and logout of system. User name displays at the right top corner.



3.2.1 Subject tab

The color of Subject tab is blue, others are black.

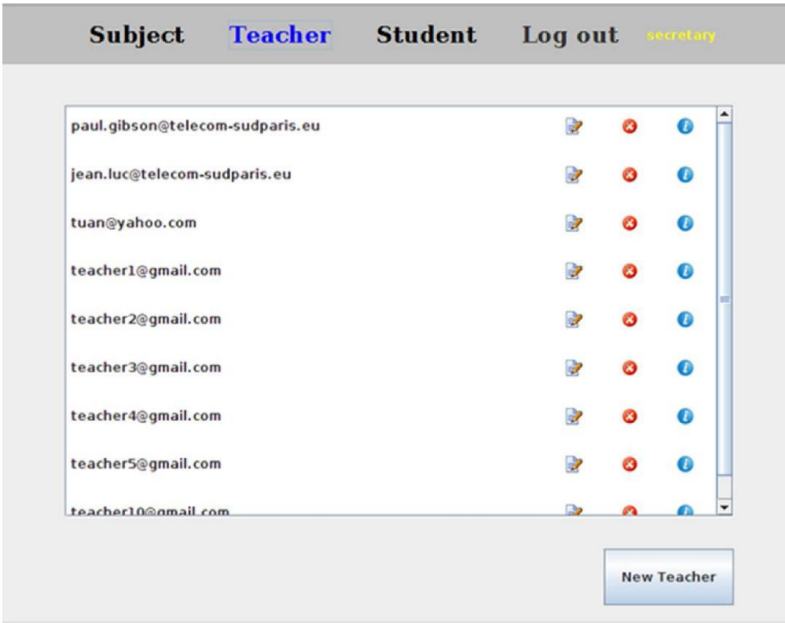
This tab displays list of existing subjects as well as allow to modify, delete, view, or create a subject.



3.2.2 Teacher tab

The color of Teacher tab is blue, others are black.

This tab displays list of existing subjects as well as allow to modify, delete, view, or create a teacher.

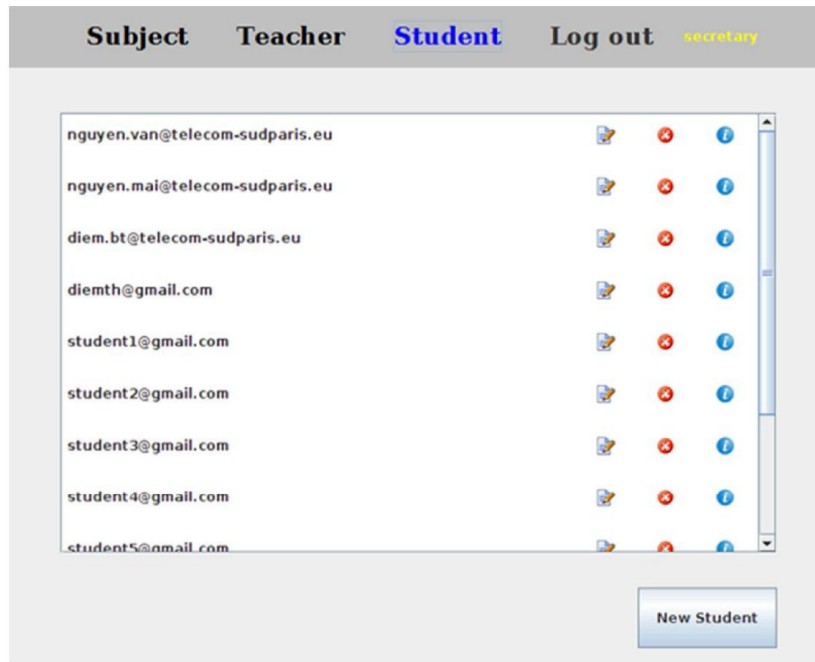


3.2.3 Student tab

The color of Student tab is blue, others are black.

The color of Teacher tab is blue, others are black.

This tab displays list of existing subjects as well as allow to modify, delete, view, or create a student.



3.2.4 Log out tab

Click tab Log Out to log out of system and change user.

3.3 Exit system

EVoter web can be closed by closing the web browser.

4.0 Using the system

4.1 Subject tab

Click on “Subject” tab on the menu bar, the color changes from black to blue. The page will display list of all existing subjects.

Each subject there are three buttons:

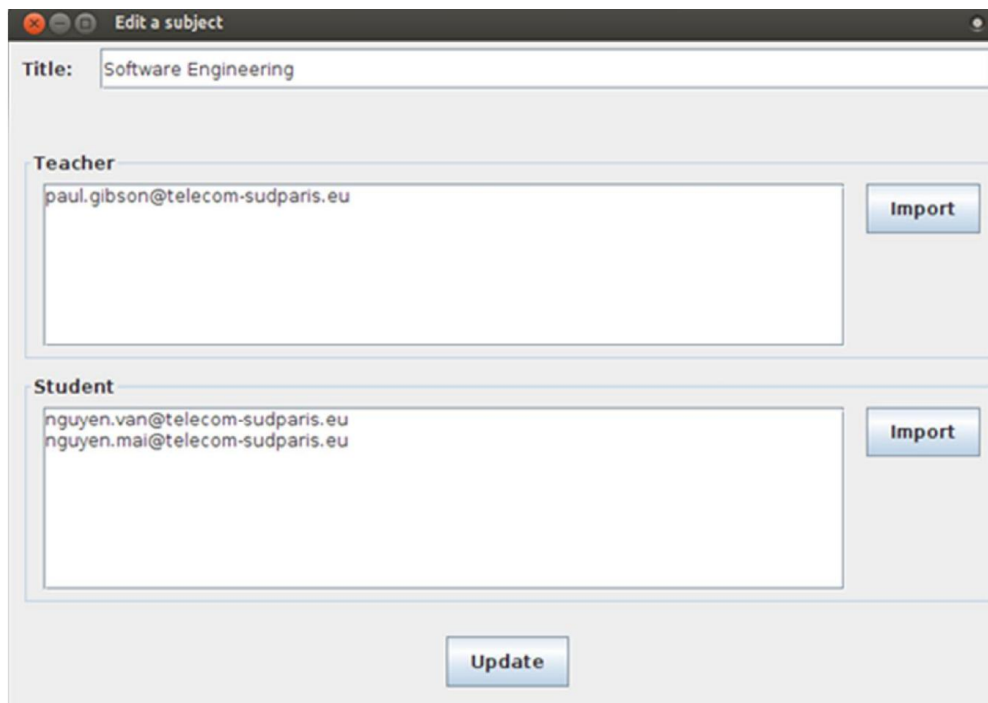
- Click button edit if you want to edit the subject information: title, teachers' emails, students' emails.
- Click button delete if you want to delete the subject.
- Click button detail if you want to view detail about the subject.

4.1.1 Edit a subject

Click button Edit, the “Edit subject” window appears. You can:

- Edit the title of the subject.
- Edit emails of teachers by writing directly in the text field, or you can import list emails of teachers by clicking button “Import” on row of “Teacher”.
- Edit emails of students by writing directly in the text field, or you can import list emails of teachers by clicking button “Import” on row of “Student”.
- Click button “Update” to save edited information.
- If you don't want to “Update”, close the window. Nothing will be changed.

Click “Subject” tab on the menu bar to see the change after Edit a subject.



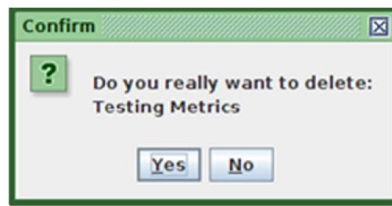
The screenshot shows a window titled "Edit a subject". At the top, there is a text field labeled "Title:" containing the text "Software Engineering". Below this, there are two main sections. The first section is labeled "Teacher" and contains a text field with the email "paul.gibson@telecom-sudparis.eu" and an "Import" button to its right. The second section is labeled "Student" and contains a text field with two email addresses: "nguyen.van@telecom-sudparis.eu" and "nguyen.mai@telecom-sudparis.eu", with an "Import" button to its right. At the bottom center of the window, there is an "Update" button.

4.1.2 Delete a subject

Click button Delete, a inform dialog appears to ask you to confirm your request.

- Click Yes, the subject will be deleted.
- Click No, nothing changes.

Click “Subject” tab on the menu bar to see the change after Delete a subject.

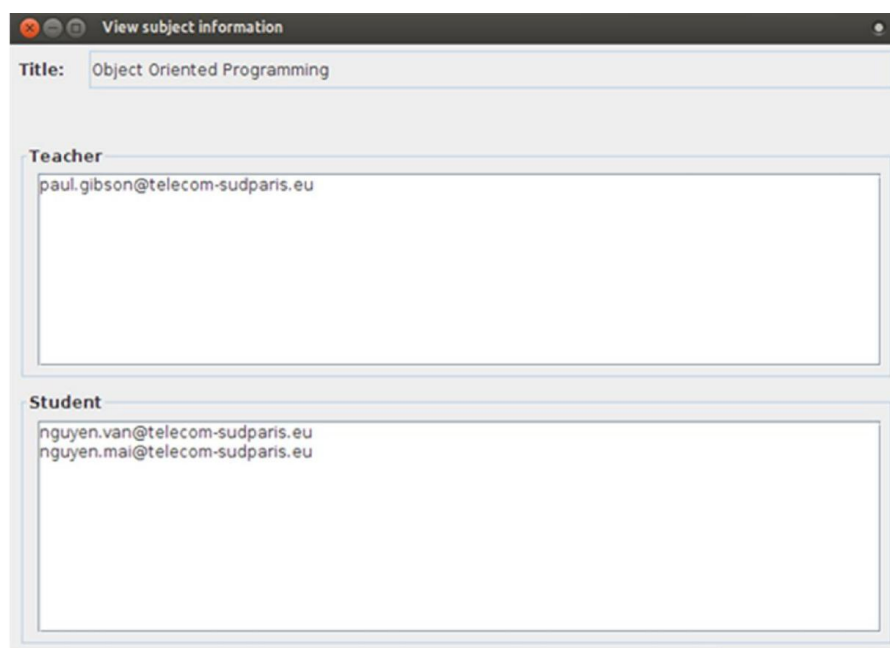


4.1.3 View detail a subject

Click button View, the “View subject” window appears with detail information of this subject.

You cannot edit any information on the window.

Close the window if you want to do other tasks.



4.1.4 Create a new subject

Click button New Subject at the bottom, the “Add subject” window appears. You can:

- Add the title of the subject.
- Add emails of teachers by writing directly in the text field, or you can import list emails of teachers by clicking button “Import” on row of “Teacher”.
 - This field cannot be empty.
 - List of emails have to be existing teachers' emails.
 - Cannot add students' emails to this field.
- Add emails of students by writing directly in the text field, or you can import list emails of teachers by clicking button “Import” on row of “Student”.

- This field cannot be empty.
- List of emails have to be existing students' emails.
- Cannot add teachers' emails to this field.
- Click button “Add” to save added information.
- If you want to cancel the task, just close the window. No subject will be created.

Click “Subject” tab on the menu bar to see the change after Add a new subject.

4.2 Teacher tab

Click on “Teacher” tab on the menu bar, the color changes from back to blue. The page will display list of all existing Teacher.

Each subject there are three buttons:

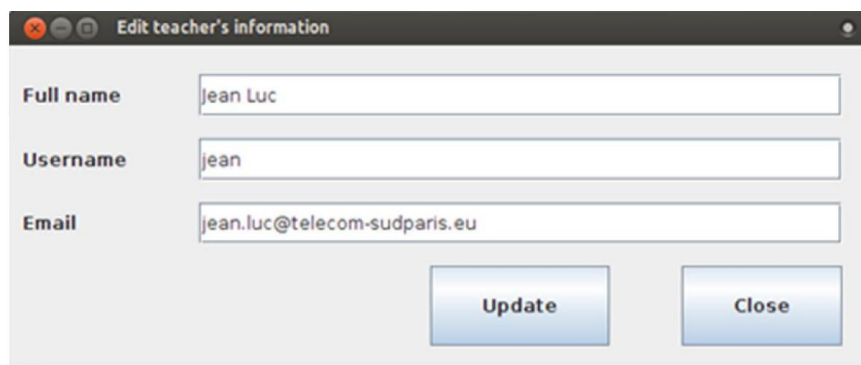
- Click button edit if you want to edit the Teacher information
- Click button delete if you want to delete the Teacher.
- Click button detail if you want to view detail about the Teacher.

4.2.1 Edit a teacher's information

Click button Edit, the “Edit Teacher” window appears. You can:

- Edit teacher's full name.
- Edit teacher's user name.
- Edit teacher's email.
- Click button “Update” to save edited information.
- If you don't want to “Update”, close the window or click button “Close”. Nothing will be changed.

Click “Teacher” tab on the menu bar to see the change after Edit a teacher's information.

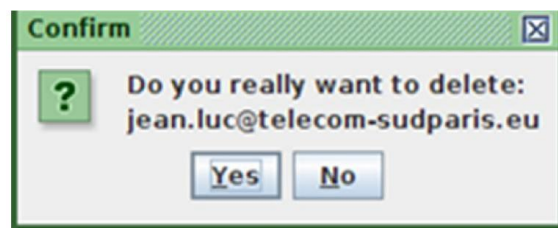


4.2.2 Delete a teacher

Click button Delete, a inform dialog appears to ask you to confirm your delete request.

- Click Yes, the teacher will be deleted.
- Click No, nothing changes.

Click “Teacher” tab on the menu bar to see the change after Delete a teacher.

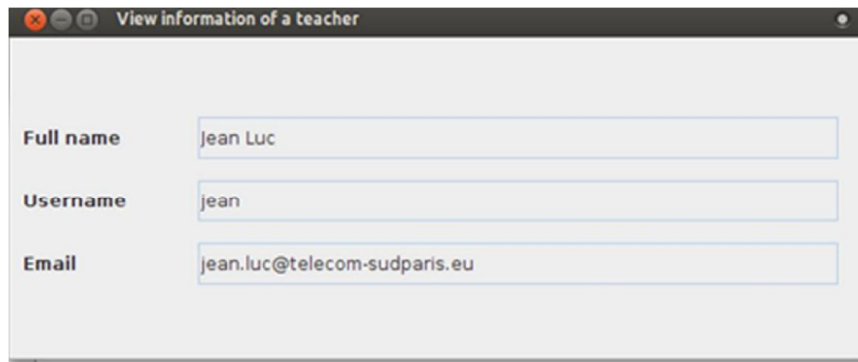


4.2.3 View a teacher's information

Click button View, the “View Teacher” window appears with detail information of this teacher.

You cannot edit any information on the window.

Close the window if you want to do other tasks.



View information of a teacher

Full name: Jean Luc

Username: jean

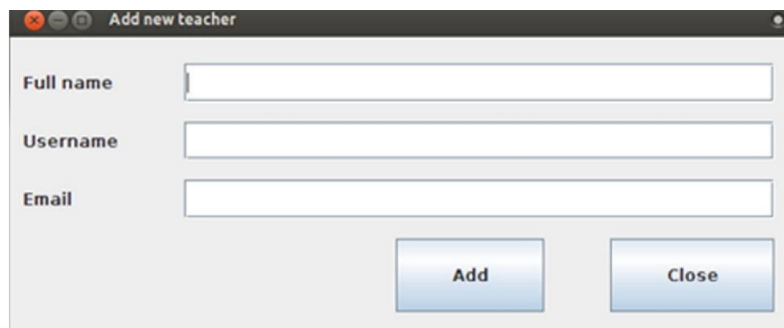
Email: jean.luc@telecom-sudparis.eu

4.2.4 Create a new teacher

Click button New Teacher at the bottom, the “Add Teacher” window appears. You can:

- Add teacher's full name.
- Add teacher's user name.
- Add teacher's email.
- Click button “Add” to save added information.
- If you want to cancel the task, just close the window or click button Close. No teacher will be created.

Click “Teacher” tab on the menu bar to see the change after Add a new teacher.



Add new teacher

Full name:

Username:

Email:

Add Close

4.3 Student tab

Click on “Student” tab on the menu bar, the color changes from back to blue. The page will display list of all existing Student.

Each subject there are three buttons:

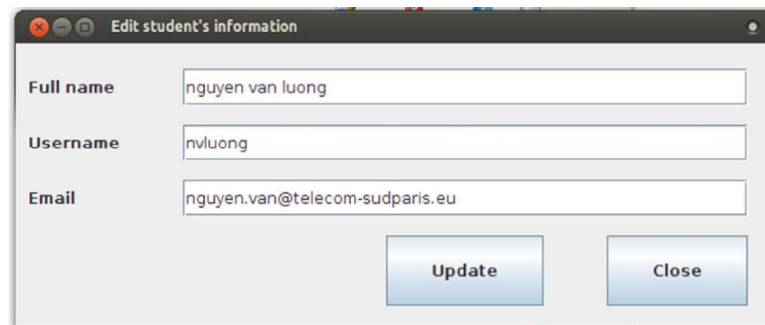
- Click button edit if you want to edit the Student information
- Click button delete if you want to delete the Student.
- Click button detail if you want to view detail about the Student.

4.3.1 Edit a student's information

Click button Edit, the “Edit Student” window appears. You can:

- Edit student's full name.
- Edit student's user name.
- Edit student's email.
- Click button “Update” to save edited information.
- If you don't want to “Update”, close the window or click button “Close”. Nothing will be changed.

Click “Student” tab on the menu bar to see the change after Edit a student's information.

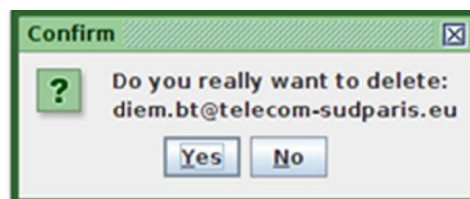
A screenshot of a web application window titled "Edit student's information". It contains three text input fields: "Full name" with the value "nguyen van luong", "Username" with the value "nvluong", and "Email" with the value "nguyen.van@telecom-sudparis.eu". At the bottom right, there are two buttons: "Update" and "Close".

4.3.2 Delete a student

Click button Delete, a inform dialog appears to ask you to confirm your delete request.

- Click Yes, the student will be deleted.
- Click No, nothing changes.

Click “Student” tab on the menu bar to see the change after Delete a student.

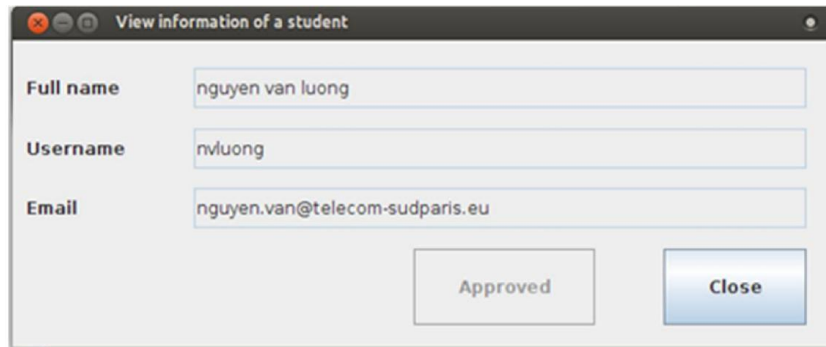


4.3.3 View a student's information

Click button View, the “View Student” window appears with detail information of this student.

You cannot edit any information on the window.

Close the window if you want to do other tasks.

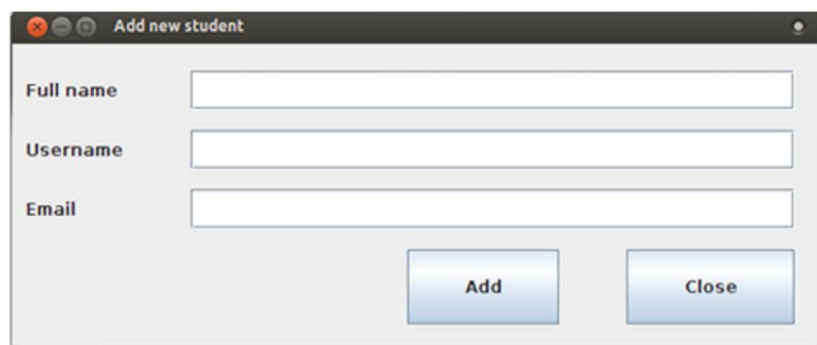
A screenshot of a software window titled "View information of a student". The window has a light gray background and a dark title bar. It contains three text input fields: "Full name" with the value "nguyen van luong", "Username" with the value "nvluong", and "Email" with the value "nguyen.van@telecom-sudparis.eu". At the bottom right, there are two buttons: "Approved" and "Close".

4.3.4 Create a new student

Click button New Teacher at the bottom, the “Add Student” window appears. You can:

- Add student's full name.
- Add student's user name.
- Add student's email.
- Click button “Add” to save added information.
- If you want to cancel the task, just close the window or click button Close. No student will be created.

Click “Student” tab on the menu bar to see the change after Add a new student.

A screenshot of a software window titled "Add new student". The window has a light gray background and a dark title bar. It contains three empty text input fields: "Full name", "Username", and "Email". At the bottom right, there are two buttons: "Add" and "Close".