

# Scrumtool : Gestion de projet de type SCRUM

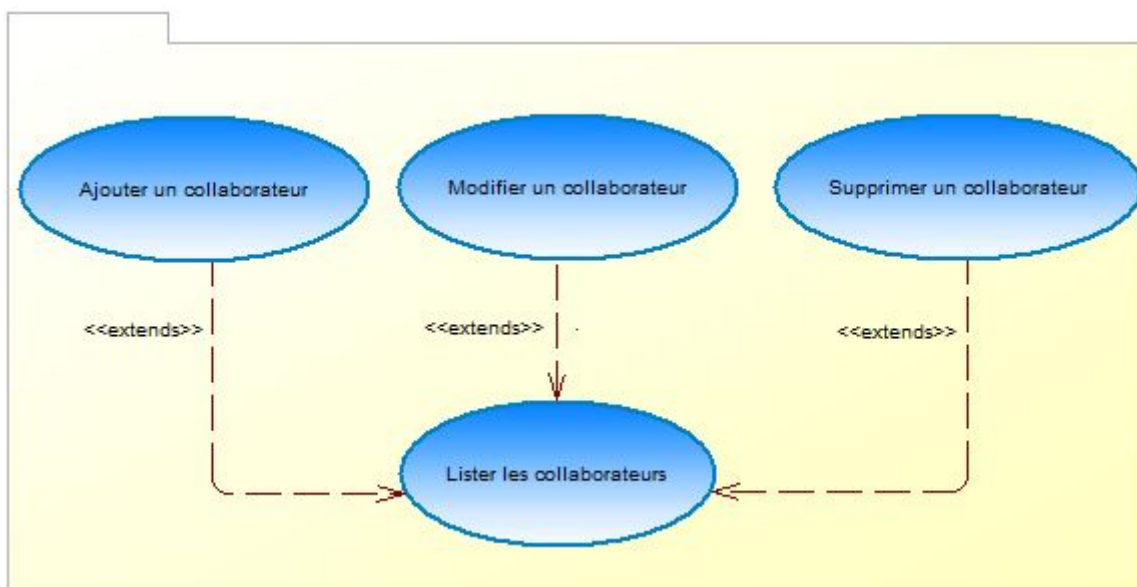
## Gestion des collaborateurs

Description :

Cette fonctionnalité permet d'ajouter, de modifier et de supprimer des collaborateurs.

### 1 - Fonctionnalités

Acteur : Administrateur



### 2 - Vues



The image shows a web form titled "Add collaborator" with a blue background. The form contains the following fields and controls:

- Firstname :
- Lastname :
- Email :
- Password :
- Confirm password :
- Administrator :

At the bottom of the form is a button with a green plus icon and the text "Add this collaborator".

```

view.getBtnCollaborators().addSelectionListener(new SelectionListener() {
    @Override
    public void widgetSelected(SelectionEvent arg0) {
        if (view.getBtnCollaborators().getText() == "Add this
collaborator") {
            if (view.getTxtFirstnameCollaborators().getText() == "" ||
view.getTxtLastNameCollaborators().getText() == "" ||
view.getTxtEmailCollaborators().getText() == "" ||
view.getTxtPasswordCollaborators().getText() == "" ||
view.getTxtConfirmPasswordCollaborators().getText() == "") {
                Utils.MsgBox(view.getShell(), "Please, complete all fiels",
"information");
            } else {
                boolean nomUtilise = false;
                for (Collaborator collaborator : DAO.getCollaborators()) {
                    if
(collaborator.getEmail().equals(view.getTxtEmailCollaborators().getText())) {
                        nomUtilise = true;
                    }
                }
                if (nomUtilise == true) {
                    Utils.MsgBox(view.getShell(), "A collaborator already
has this email", "information");
                } else {
                    if
(!view.getTxtPasswordCollaborators().getText().equals(view.getTxtConfirmPassworCol
laborators().getText())) {
                        Utils.MsgBox(view.getShell(), "Passwords are not
the same", "information");
                    }
                }
            }
        }
    }
});

```

```
        } else {
if(view.getCheckButtonCollaborator().getSelection()){
            admin=true;
        }else{
            admin=false;
        }
        Collaborator collaborator = new
Collaborator(view.getTxtFirstnameCollaborators().getText(),
view.getTxtPasswordCollaborators().getText(),
view.getTxtFirstnameCollaborators().getText(),
view.getTxtLastNameCollaborators().getText(),
view.getTxtEmailCollaborators().getText(), admin, null, null, null, null);
        DAO.SQLCollaborator(collaborator, "insert");
view.getTableViewerCollaborators().add(collaborator);
        Utils.MsgBox(view.getShell(), "Collaborator is
create", "information");
        init();
    }
    }
} else {
    // Code update collaborator
}
});
```

### 3.2 Ccollaborators - Edit Collaborator

The screenshot shows a web form titled "Edit collaborator" with a blue background. The form contains the following fields and controls:

- Firstname : Florian
- Lastname : Briens
- Email : florian.briens@gmail.co
- Password : [masked with 8 dots]
- Confirm password : [empty]
- Administrator :
- Save this collaborator button (with a floppy disk icon)

```

view.getBtnCollaborators().addSelectionListener(new SelectionListener() {

    @Override
    public void widgetSelected(SelectionEvent arg0) {
        if (view.getBtnCollaborators().getText() == "Add this
collaborator") {
            // Code add collaborator
        } else {
            if (view.getTxtFirstnameCollaborators().getText() == "" ||
view.getTxtLastNameCollaborators().getText() == "" ||
view.getTxtEmailCollaborators().getText() == "" ||
view.getTxtPasswordCollaborators().getText() == "") {
                Utils.MsgBox(view.getShell(), "Please, complete all fiels",
"information");
            } else {
                Boolean email = false;
                java.util.List<Collaborator> verifEmail =
DAO.getCollaborators();
                for (Collaborator emailV : verifEmail) {
                    if
(view.getTxtEmailCollaborators().getText().equals(emailV.getEmail())) {
                        if
(emailV.getEmail().equals(collaboratorActif.getEmail())) {
                            email = false;
                        } else {
                            email = true;
                        }
                    }
                }

                if (email == true) {
                    Utils.MsgBox(view.getShell(), "Email already exist",
"information");
                } else {
                    if
(!view.getTxtPasswordCollaborators().getText().equals(view.getTxtConfirmPasswordCol
laborators().getText())) {
                        if
(view.getTxtConfirmPasswordCollaborators().getText() == "") {
                            if
(view.getTxtPasswordCollaborators().getText().equals(collaboratorActif.getPassword(
))) {
                                if(view.getCheckButtonCollaborator().getSelection()){
                                    admin=true;
                                }else{
                                    admin=false;
                                }
                                collaboratorActif.setAdministrator(admin);
                                collaboratorActif.setFirstname(view.getTxtFirstnameCollaborators().getText());
                                collaboratorActif.setLastname(view.getTxtLastNameCollaborators().getText());
                                collaboratorActif.setEmail(view.getTxtEmailCollaborators().getText());
                                collaboratorActif.setPassword(view.getTxtPasswordCollaborators().getText());
                                DAO.SQLCollaborator(collaboratorActif,
"update");
                                view.getTableViewerCollaborators().refresh();
                                Utils.MsgBox(view.getShell(), "Collaborator

```

```

is update", "information");
                } else {
                    Utils.MsgBox(view.getShell(), "This is not
your current password. \nPlease confirm your password.", "information");
                }
            } else {
                Utils.MsgBox(view.getShell(), "Passwords are
not the same", "information");
            }
        } else {
if(view.getCheckButtonCollaborator().getSelection()){
            admin=true;
        }else{
            admin=false;
        }
        collaboratorActif.setAdministrator(admin);
collaboratorActif.setFirstname(view.getTxtFirstnameCollaborators().getText());
collaboratorActif.setLastname(view.getTxtLastNameCollaborators().getText());
collaboratorActif.setEmail(view.getTxtEmailCollaborators().getText());
collaboratorActif.setPassword(view.getTxtPasswordCollaborators().getText());
        DAO.SQLCollaborator(collaboratorActif, "update");
        view.getTableViewerCollaborators().refresh();
        Utils.MsgBox(view.getShell(), "Collaborator is
update", "information");
    }
}
}
}
});

```

### 3.3 Ccollaborator - Delete Collaborator

```

view.getTltnDelCollaborator().addSelectionListener(new SelectionListener() {

    @Override
    public void widgetSelected(SelectionEvent arg0) {

        MessageBox messageBoxCollaborator = new MessageBox(view.getShell(),
SWT.ICON_QUESTION | SWT.YES | SWT.NO);
        messageBoxCollaborator.setText("SCRUMTOOL");
        messageBoxCollaborator.setMessage("Do you really want to delete
this collaborator ?");
        int responseCollaborator = messageBoxCollaborator.open();
        if (responseCollaborator == SWT.YES) {
            DAO.SQLCollaborator(collaboratorActif, "delete");
            view.getTableViewerCollaborators().remove(collaboratorActif);
            view.getGrpCollaborators().setVisible(false);
        }
    }
});

```

From:

<http://slamwiki2.kobject.net/> - **SlamWiki 2.1**

Permanent link:

<http://slamwiki2.kobject.net/etudiants/2014/bertrand/scrumtool3>

Last update: **2019/08/31 14:21**

