

Peer assessment application

Peer assessment application	1
Summary	2
Pages viewed by all users	2
Login page	2
Pages viewed by users	3
User home page (login needed)	3
Evaluation main page	3
Peer page	3
Result view (login needed)	3
Pages viewed by admins	4
Admin home page	4
Peer evaluation creation (mostly created)	4
Pages viewed by super admin	5
Super admin home	6
Admins list page	6
Admin edit (/ create) page	7
Creation of users and teams	7
Creation of the Super user	7
Creation of Admins	8
Creation of Users and teams	8
User password creation steps	9
Evaluation types	10
Peer evaluation within the team (intra-team)	10
Teams evaluating other teams (inter-team)	11
Minor fixes:	13
Deleting an evaluation	13
Edit of a user	13
Download of rubrics in Excel format	13
Send results to all button	13
Coding style:	13

Summary

In this project we want admins being able to create evaluations. Users being able to evaluate their peers and see results.

User types

- Users (can evaluate peers and see the result of evaluations their peers gave them)
- Admins (can create evaluations, can send result of evaluations they have created back to the users involved in that evaluation)
- The super admin (can create admins)

Evaluation types

- Peer evaluation within the team (intra-team)
 - Members of same team evaluating each other
- Teams evaluating other teams (inter-team)
 - For example a team of students presenting their project. We want other teams evaluate this team presentation skill.

Pages viewed by all users

Login page

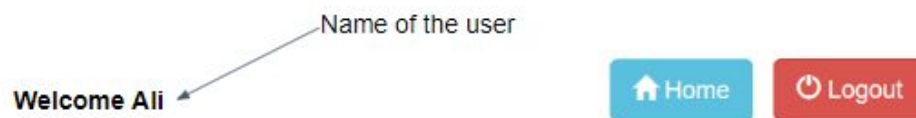
User name (email)	<input type="text" value="Ali@email.com"/>
Password	<input type="password" value="*****"/>
	Forgot password?
	<input type="button" value="Log in"/>

Pages viewed by users

- User home page (login needed)

- This page is the page the user sees after login.
- This page lists all the evaluations related to this user.

Logged in user home



Date received	Evaluation title	Status
25 Dec 2018	End of Term Team evaluation	Evaluate
1 Dec 2018	Mid term evaluation	See result
1 Aug 2018	Summer evaluation	See result

- Evaluation main page

- This page is the main page of each evaluation.
- This page lists peers involved in that evaluation to be evaluated.
- The user receives a unique link clicking on which will take them to an evaluation home page to evaluate their peers

- Peer page

- Multiple choice Rubrics, comments appear in this page to be answers by this user

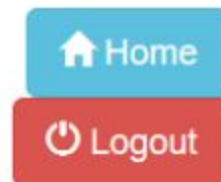
- Result view (login needed)

- Displays result of evaluation which was answered by the peers of this user.

Pages viewed by admins

Admin home page

- Lists of all evaluations created by this admin
- Includes a button to create new evaluation



Evaluations List [Create New](#)

Date created	Evaluation title	Status	
25 Dec 2018	End of Term Team evaluation	Pending	delete
1 Dec 2018	Mid term evaluation	See result	delete
1 Aug 2018	Summer evaluation	See result	delete

(new) deleting existing evaluations

- Deleting that evaluation will NOT remove the users involved with that evaluation.

Peer evaluation creation (mostly created)

- Uploading two excel files will create the evaluation and users involved in that evaluation in database.

[Home](#)
[Logout](#)

Create Evaluation

[View All Evaluations](#)

Title:


Team File
[Browse...](#) No file selected.

Rubrics File
[Browse...](#) No file selected.

☐ Peer evaluation within team

☒ Teams Evaluating Others

[Submit](#)



(new) a radio button to choose the type of evaluation

Team file with the following columns
ID, Last Name, First Name, Email, Group Number

Rubrics file with the following columns
Title, Weight, Description

Pages viewed by super admin

Super admin can view and do do anything an admin and a user can.

Super admin can also create admins

Super admin can see list of admins. Can delete them, edit them or disable/enable their account

Super admin home

Welcome Super admin

Home Admins log out

will open admins list page

Date received	Evaluation title	Status	Created By
25 Dec 2018	End of Term Team evaluation	Pending	Tom Hanks
1 Dec 2018	Mid term evaluation	See result	Salman Khan
1 Aug 2018	Summer evaluation	See result	My prof

Clicking on each admin will display admin home of that admin which contains all the evaluations created by that user

Admins list page

Lists all admins of this application

Welcome Super admin

Home Admins log out

will open admins list page

+ Add admin

takes to admin creation page

takes to admin edit page

Date created	First name	Last name	Email	Status	Comment	
25 Dec 2018	Tom	Hanks	Tom@email.com	Active	New account	Edit
1 Dec 2018	Bob	Zhang		Disabled	to be reviewed	Edit
1 Aug 2018	My	prof		Active		Edit

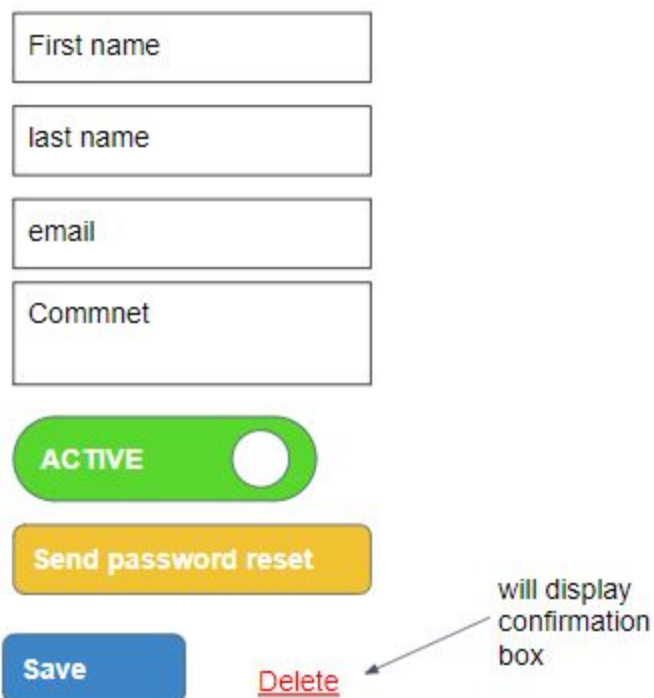
Clicking on each admin will display admin home of that admin which contains all the evaluations created by that user

Admin edit (/ create) page

It is where the super admin can create new admins

It's also where the super admin can edit the admins, change their emails , names, activate or disable them.

A disabled admin is like a normal user. After login they can only see what a normal user can see, the difference is that a disabled admin after login sees a message like "" your account has not been activated yet".



The form contains the following elements:

- First name
- last name
- email
- Commnet
- ACTIVE toggle switch (currently on)
- Send password reset button
- Save button
- Delete button (underlined, red text)

An arrow points from the text "will display confirmation box" to the Delete button.

Super admin can send reset password link to the admins

Creation of users and teams


Creation of the Super user

The application has one super user which is created at the time of application installation.

Creation of Admins

A user who wants to be an admin will fill up their email in a text input and hit submit button. A link will be sent to that email. Clicking on that link will open a form to fill up

admin creation request form



The form consists of six input fields stacked vertically, followed by a submit button. The third field, containing the email 'John@ucalifornia.edu', is highlighted with a grey background and has an arrow pointing to it from a text annotation. The second, fourth, and fifth fields contain masked text (asterisks).

First name
last name
John@ucalifornia.edu
Commnet

*****i

Submit

The email is already pre-populated from the link that the user clicked

After submission this admin gets created in database and remains as disabled admin pending to be activated by the super admin

Creation of Users and teams

Creation of users and teams is done during the time an evaluation gets created by admin. To explain how the rest of project works consider the following four teams:

Team A: Ali Amy Antony

Team B: Bob Bucky Bethy

Team C: Claire Catherine Cynthia

Team D: David Daniel Drake

User password creation steps

Creation of a login password takes place during the first time that the user receives result of their evaluation.

For example

1- Ali clicks on the link received in his email to see result of evaluation done by his peers Amy and Antony.

2- If Ali has already created a password, he will be redirected to login page where the user name field will be pre-populated by Ali's email address. Thus he only needs to enter his password to see the evaluations his peers has given to him.

3- If Ali has not already created a user, clicking on that link will take Ali to password creation page:

- The field user name is already pre populated by Ali's email address to which this link was sent. This field is not editable.
- The other two fields are password and confirm password
- The the user hits "create this user" button and gets forwarded to login page. (note: email confirmation is not needed at this point as the user has already come from a confirmed email)

User name	<input type="text" value="Ali@emai.com"/>
Password	<input type="password" value="*****"/>
confirm password	<input type="password" value="*****j"/>
<input type="button" value="create this user"/>	

Evaluation types

Peer evaluation within the team (intra-team)

E.g.

Amy evaluates Ali and Antony

Ali evaluates Amy and Antony

Antony evaluates Amy and Ali

In the image, Amy has already evaluated Ali. That's why the corresponding button is green. Once all buttons are green, the submit button will be enabled.

Title of evaluation

Peer evaluation 1

Evaluate all teammates to enable submit button.

Page tip

Antony

Ali

Submit

Upon clicking on Antony a new page opens like the image below

Peer Evaluation 1
Evaluating Antony

2. Contribution
Accepts fair share of work and reliably completes it. (5: very responsible, 1: takes no responsibility)

1 2 3 4 5

3. Time Management
Shows up in time, completes tasks in time. (5: perfect timing 1: always late)

1 2 3 4 5

4. Technical skills
5: excellent technical skills 1: No technical skills at all

1 2 3 4 5 Please select a rating

Comment:

Rating: 1.43/5

< cancel Save and close

Cancel button:

At the evaluation page, clicking on the cancel button means nothing will be stored.

Save and close button:

Clicking on the **save and close** button will first check if all rubrics have been answered and then stores the results in db and finally closes the evaluation page and goes back to list page where peers are listed. Otherwise the app issues warning messages indicating rubrics with no answer.

[Teams evaluating other teams \(inter-team\)](#)

E.g.

Team A evaluates team B, C and D

That means members of team A each receive a separate link to evaluate other teams.

So Amy will receive a link clicking on which takes her to a page like below. Since Amy is a member of team A, she gets to evaluate teams B, C and D. One evaluation for each of B, C and D teams, not their members separately.

Title of evaluation

Inter-team evaluation

Evaluate all peers to enable submit button. You can save each evaluation separately

Team B

Team C

Team D

Submit

Page tip

The image shows a mobile application interface for an 'Inter-team evaluation'. The interface is contained within a rounded rectangle. At the top, there is a title bar with the text 'Inter-team evaluation'. Below the title bar is a dashed box containing a 'Page tip' that reads: 'Evaluate all peers to enable submit button. You can save each evaluation separately'. Below the tip box are three buttons for selecting teams: 'Team B', 'Team C', and 'Team D'. The 'Team C' button is highlighted in green, while 'Team B' and 'Team D' are white with grey borders. At the bottom of the interface is a blue 'Submit' button. Two annotations with dashed lines point to the interface: 'Title of evaluation' points to the title bar, and 'Page tip' points to the tip box.

In the image above Amy has already evaluated Team C, that's why it is green.

Amy has to evaluate all the other teams before being able to hit submit button

Remarks

Edit of a user

In an evaluation, please place a pencil button next to emails, first name, last name so that the admin can edit them. Updating an email or first name, last name will update the name and email of that person in db for all the evaluations related to that person (that student id)

Download of rubrics in Excel format

As well as evaluation results, we need to be able to download the rubrics used in that evaluation in excel format. No need to store the rubric excel file which was originally uploaded, please just re-generate it.

Coding style:

- Please place all the string messages in a separate file , or at least at the top of each file. Please avoid hard coded inline messages.
- Please avoid repetition of code snippets

More info:

API (for future project)

<https://docs.valence.desire2learn.com/reference.html>