end point

method

page served

login.html ("\", get)

x

Log in

User name:

Password:

WELCOME
TO YOUR
SCHOOL

Submit

Don't have an account?
Register here

got to #2

Wrong username/password combination

After authentication, redirects to student or teacher or registrar home page, according to what personality the user is.

Will be shown if authentication was not possible.

register.html ("\", get)

x

Register

WELCOME
TO YOUR
SCHOOL

Email address:

User name:

Password:

Retype password:

Submit

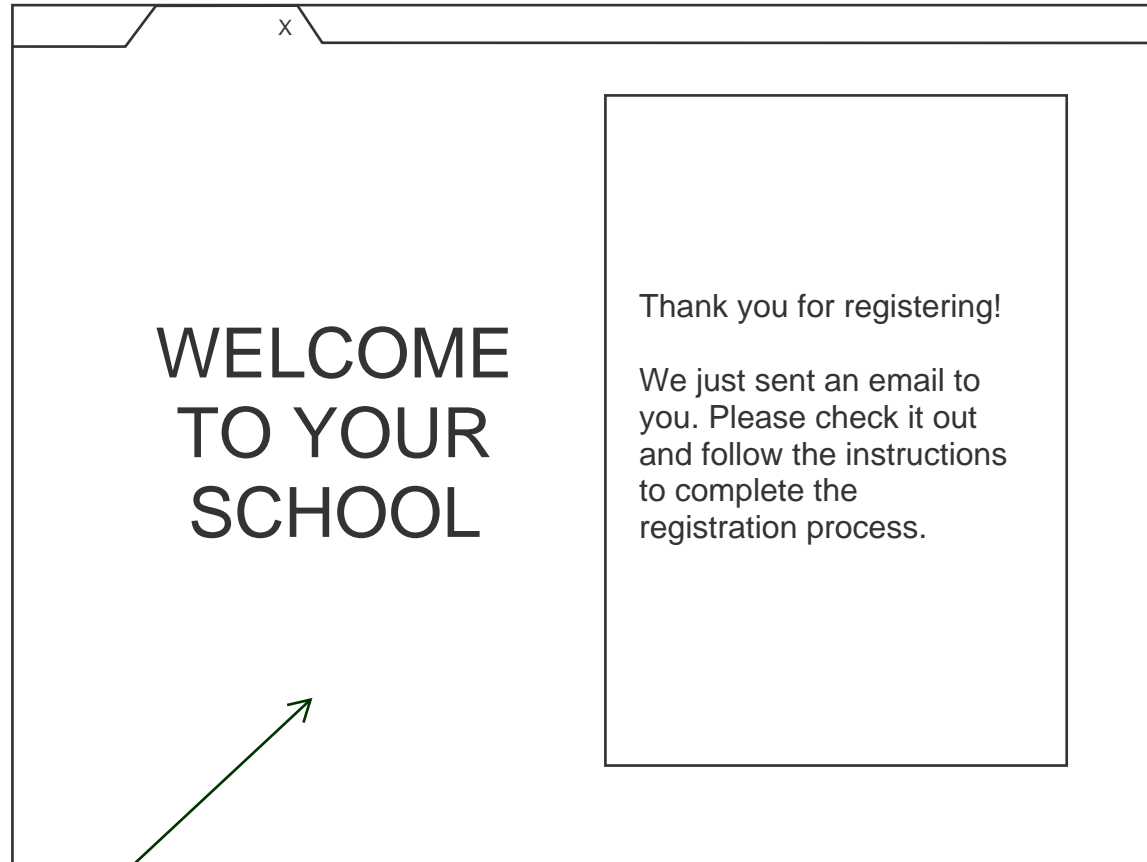Have an account already?
Log in here

Wrong email addresse/username in used
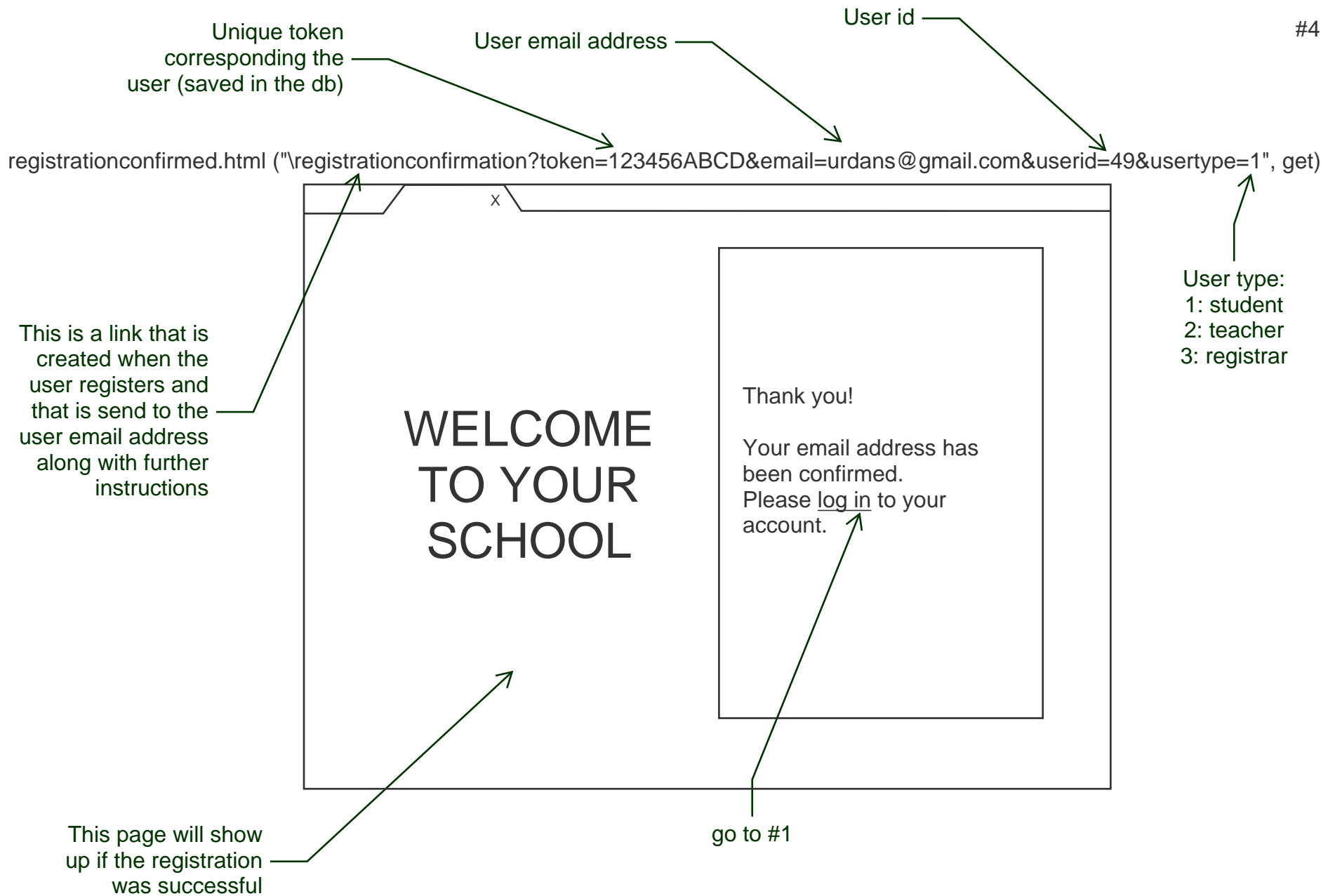
If registration is OK,
go to # 3

got to #1

Will be shown if
registration was not
possible.

registrationdone.html ("\", post)

WELCOME
TO YOUR
SCHOOL

Thank you for registering!

We just sent an email to you. Please check it out and follow the instructions to complete the registration process.

This page will show up if the registration was successful

Unique token corresponding the user (saved in the db)

User email address

User id

registrationconfirmed.html ("\registrationconfirmation?token=123456ABCD&email=urdans@gmail.com&userid=49&usertype=1", get)

User type:
1: student
2: teacher
3: registrar

This is a link that is created when the user registers and that is send to the user email address along with further instructions

X

WELCOME TO YOUR SCHOOL

Thank you!

Your email address has been confirmed.
Please log in to your account.

go to #1

This page will show up if the registration was successful

#5

Not in MVP

This is here

go to #6

studenthome.html ("\student", get)

X

~~Announcements~~ **Grades** Profile   Log out

Dash board

Subjects	Last eval.	Descrip.	%	Grade	Cumulative
Math	01/25/19	Test	30%	95.0	58.50
Literature	01/15/19	Assignment	30%	95.0	58.50
Science	12/10/18	Lab. work	25%	90.0	22.50
..					
..					

Logs out and go to #1

Clicking in one subject will display the subject evaluation plan in the "Details" section.
(Javascript event + AJAX + JSON + @RestController)

Details

must coincide as it's the latest evaluation done.

must coincide

Math evaluation plan

Date	Description	%	Grade
12/15/18	Test	30%	100.0
01/25/19	Test	30%	95.0
02/15/19	Test	30%	–
02/28/19	Assignment	10%	–
		100%	58.50

Nothing in this page is editable. The student can only visualize his grades per subject.

Not in MVP

This is here

go to #5

studentprofile.html ("\student\profile", get)

X

Student profile

First name: John

Last name: Mackinder

Group: Group A

Email address: jmackk@gmail.com

User name: jmackinder

Password: ***************

Retype password: ***************

Address: 12345 NE 32nd Ave, Miami FL, 33286

Phone number: (786)555.23.82

Submit

Logs out and go to #1

Non editable

A pop up windows will show up notifying the changes have been posted

Not in MVP

This is here

go to #8

go to #9

teacherhome.html ("\teacher", get)

X

Stats   Announcements   Roster   Schedules   Profile   Log out

Group B1 roster for Math

Showing: Group B1 ▼

Student name	G1	G2	G3	G4	Cumulative
John Mackinder	100.0	95.0	–	–	58.50
Carl Pen	85.0	100.0	–	–	55.50
Joseph Smith	93.0	95.0	–	–	56.40
..	..	..	.	.	..
..	..	..	.	.	..
..	..	..	.	.	..
..	..	..	.	.	..
..	..	..	.	.	..
..	..	..	.	.	..
..	..	..	.	.	..
..	..	..	.	.	..

◄

Submit   Cancel

►

Clicking in a student name will put all grade fields in edit mode, that is, links to G1, G2,... and student names unavailable and buttons "Submit" and "Cancel" are shown. One button will send data to the server, the other will cancel any change. Both return to browse mode, that is no buttons shown and links available.

Logs out and go to #1

Clicking in a grade header will put all the fields of that column in edit mode. Submit and Cancel button will appears as well.

Scroll bars won't be displayed but the table will be scrollable if necessary.

#8

teacherschedules.html ("\teacher\schedules", get)

Not in MVP

go to #7

This is here

go to #9

X

Stats   Announcements   Roster   Schedules   Profile   Log out

Math Evaluation Plan

Showing: Math ▼

Logs out and go to #1

Description	Date	%	
Test	12/15/18	30%	Edit
Test	01/25/19	30%	Edit
Test	02/15/19	30%	Edit
Assignment	02/28/19	10%	Edit
		100%	

the subject this teacher is assigned to.

Clicking on here will display the edit/add form below, empty. The form title will read "Adding...". Buttons will be "Add" and "Cancel".

Add

Clicking on here will display and populate the form below. The form title will read "Editing...". Buttons will be "Submit", "Delete" and "Cancel".

Editing the evaluation plan

Description: Asignment

Date: 02/28/19

Percentage: 10%

[Submit]   [Cancel]   [Delete]

These labels are hidden while the edit/add form is displayed.

This form will have two modes: "editing" and "adding". When editing mode, this button is "Submit", while in adding mode is "Adding". In edit mode, "Submit" button will post the changes, "Delete" will delete the row, "Cancel" will return to browse mode; All buttons will close the form.
In adding mode, "Delete" isn't available. "Add" button will post the data and clears the form for a new data. Cancel button will close the form without submitting anything.

Not in MVP

go to #7

go to #8

This is here

teacherprofile.html ("\teacher\profile", get)

X

Stats   ~~Announcements~~   Roster   Schedules   Profile   Log out

Logs out and go to #1

Teacher profile

First name: **Tadeo**

Last name: **Jones**

Non editable

Email address: tadeojones@gmail.com

User name: tadyjones

Password: ***************

Retype password: ***************

Address: 1 N 1st Ave, North Pole, CP 1

Phone number: (000)000.00.01

Submit

A pop up windows will show up notifying the changes have been posted

Not in MVP   This is here   go to #12   go to #14   go to #15

registrarhome.html ("\registrar", get)

| Stats | Announcements | Students | Teachers | Subjects | Groups | Log out |

Logs out and go to #1

Student list

Showing: Group B ▼

Filters the student list by group. Firsts options in this selector are "All" and "No group", followed by the actual list of groups.

First Name	Last Name	email	
John	Mac kinder	jmackk@gmail.com	View/Edit
Carl	Pen	carlpen24@aol.com	View/Edit
Joseph	Smith	jpen1008@yahoo.com	View/Edit
..			
..			
..			
..			
..			
..			
..			
..			
..			

Add

go to #11
(will show an empty form)

go to #11, but populates the form with the student's data

Not in MVP

This is here

go to #12

go to #14

go to #15

X

Stats   Announcements   **Students**   Teachers   Subjects   Groups   Log out

Logs out and go to #1

Add Student
Edit Student

In edit mode:
If the student has an account, the fields email, address and phone are not editable by the registrar; they're only editable by the student. Otherwise, the registrar could change these fields.

In add mode:
First name and last name are mandatory. Group can be assigned later. Active is YES by default (non editable). Email is encouraged, otherwise the new student won't be able to register into the website.

First name: | Joseph

Last name: | Smith

Group: | Group B ▼

Email address: | jpen1008@yahoo.com

Address: | 253 NW 2nd St, St Marceau

Phone number: | (555)543.23.11

Active: | YES ▼

Submit

Cancel

Group the student will be added to.

In add mode:
Submit the new data and clears the form, keeping the selected group;
In View/edit mode:
Submit changes and returns to #10.

Only visible in edit mode;
Discards changes and returns to #10.

addstudent.html
For adding a new student:
("\registrar\student\add?group=2", get)

For editing an existing student:
("\registrar\student\edit?id=25", get)

Not in MVP

go to #10

This is here

go to #14

go to #15

registrarteachers.html
("\registrar\teachers", get)

X

Stats   Announcements   Students   Teachers   Subjects   Groups   Log out

Logs out and
go to #1

Teacher list

First Name	Last Name	email	
Tadeo	Jones	tadeojones@gmail.com	View/Edit
Joe	Urdans	jurdans@gmail.com	View/Edit
..			
..			
..			
..			
..			
..			
..			
..			
..			
..			

Add

go to #13
(will show an empty
form)

go to #13, but
populates the form
with the teacher's data

Not in MVP — go to #10 | This is here | go to #14 | go to #15

Logs out and go to #1

Stats Announcements Students **Teachers** Subjects Groups Log out

Add Teacher
Edit Teacher

In edit mode:
If the teacher has an account, the fields email, address and phone are not editable by the registrar; they're only editable by the teacher. Otherwise, the registrar could change these fields.

In add mode:
First name and last name are mandatory. Active is YES by default (non editable). Email is encouraged, otherwise the new teacher won't be able to register into the website.

First name: Joe

Last name: Urdans

Email address: jurdans@gmail.com

Address: 65321 SW 18th ST, Miami, FL

Phone number: (555)354.32.23

Active: YES

Submit

Cancel

addteacher.html
For adding a new teacher:
("\registrar\teacher\add", get)

For editing an existing teacher:
("\registrar\teacher\edit?id=2", get)

Only visible in edit mode;
Discards changes and returns to #12.

In add mode:
Submit the new data and clears the form;
In View/edit mode:
Submit changes and returns to #12.

Not in MVP   go to #10   go to #12   This is here   go to #15

registrarsubjects.html
("\registrar\subjects", get)

Stats   Announcements   Students   Teachers   Subjects   Groups   Log out

Logs out and
go to #1

Subject list

Name

Math   Edit
Science   Edit
..
..
..
..
Add

Clicking on here will
display the edit/add
form below, empty.
The form title will read
"Adding...". Buttons
will be "Add"and
"Cancel".

Clicking on here will
display and populate
the form below. The
form title will read
"Editing...". Buttons
will be "Submit",
"Delete" and
"Cancel".

Editing the evaluation plan

Name: [Science]

[Submit]   [Cancel]   [Delete]

Not in MVP

go to #10

go to #12

go to #14

This is here

registrargroups.html
("\registrar\groups", get)

Stats Announcements Students Teachers Subjects Groups Log out

Logs out and
go to #1

Group assignments

Showing: Group B ▼

You can also Add or edit group

Subject cannot repeat
in the list

Subject	Teacher
Math ▼	Tadeo Jones ▼
Science ▼	Joe Urdans ▼
Literature ▼	▼

Editing the group name

Name: Group B

Submit   Cancel   Delete

Filters the
grouping by
group name.

Clicking here will add
a new empty pair of
selectors.

Add line

Same actions as
in page #14

Submit changes

Submit the changes in
the group assignments

Teachers can be
assigned to several
subjects, so they can
repeat in the list.