



Senior Project Website

User Guide for Mentors

Prepared by

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Overview


This user guide is designed to help a person who will be fulfilling Head Professor role in the Senior Project Website. This document will provide a walkthrough for the major functionalities a Head Professor can execute. The specification for executing those actions will be provided. Additionally, to aid understandability, screenshots of the corresponding user interface elements are included to help the user.

1. Getting Started/Login


Access the Senior Project Website at: <http://srprog-spr13-01.aul.fiu.edu/senior-projects/login>

FIU SCIS Senior Project



 {SPW}

Students Access



Guest Access

Faculty Access

Log In

Login into the site with “Faculty Access”. Enter your credentials and click the “Log In” button.

2. Functions in the Admin Dashboard

Once you are authenticated as a Head Professor user, you will be presented with the view presented below. Notice that since you are a Head Professor, you have access to an “Admin” panel from the top menu bar.

Current Projects

Past Projects


My Projects

Admin

About

search for people, skills, pr

Q



Dynamic Presenter

C#

Php

Java

Pl/sql

Dynamic Presenter

More Info...

Proposed By:

Masoud Sadjadi

Mentor:

Juan Caraballo

Team Members:

Jimmy Mauri

Jose Camino

Status:

APPROVED

Game Engine

C#

.net

Java

This project will be focused on creating a multiplatform game engine used to build a video game. This game engine will use OpenGL to deliver 2D or 3D graphics on each platform. The engine will give a

More Info...

Proposed By:

Masoud Sadjadi

Mentor:

Wei Zang

Team Members:

Antonio Diaz

Brian Lara

Julian Nodarse

Michael Weschler

Robert Law

Status:

APPROVED

Mobile Clinic: Version 2

The Mobile Clinic Project is an open source software system designed to provide basic patient management and records needs in ad hoc clinics established in remote villages in Africa. Many charities pr

More Info...

Proposed By:

Masoud Sadjadi

Mentor:

Steven Luis

Team Members:

James Mendez

Kevin Diaz

Humberto Suarez

Ernesto Garcia

Status:

APPROVED

Once you click the “Admin” button in the top menu bar, you will be presented with the following display:

[Current Projects](#) [Past Projects](#) [My Projects](#) **Admin** [About](#)

[Refresh from API](#) [Go to Files Repository](#)

Set Deadline for Students to Choose a Project

Start Date: End Date: [Set Deadline](#)

Join/Leave Period Begins	Join/Leave Deadline
12-01-2013	12-31-2013

Create a New Professor User

[Create Professor User](#)

Active and Deactivate Users

First Name	Last Name	Email	Role	Status	Select
		Danielle.Goldberg@acqutygroup.com	PROFESSOR	ACTIVE	<input type="checkbox"/>
Juan	Caraballo	juancaraballo@email.com	PROFESSOR	INACTIVE	<input type="checkbox"/>
Radu	Jianu	radujianu@email.com	PROFESSOR	INACTIVE	<input type="checkbox"/>
Christine	Lisetti	christinelisetti@email.com	PROFESSOR	ACTIVE	<input type="checkbox"/>
Steven	Luis	steveluis@email.com	PROFESSOR	ACTIVE	<input type="checkbox"/>
M	Sadjadi	sadjadi@cis.fiu.edu	PROFESSOR	ACTIVE	<input type="checkbox"/>
Wei	Zang	weizang@email.com	PROFESSOR	ACTIVE	<input type="checkbox"/>
Ming	Zhao	mingzhao@email.com	PROFESSOR	ACTIVE	<input type="checkbox"/>
andres	acosta	aacos088@fiu.edu	STUDENT	ACTIVE	Managed by API
ady	audain	aauda002@fiu.edu	STUDENT	ACTIVE	Managed by API
elsa	barredo	ebarr024@fiu.edu	STUDENT	ACTIVE	Managed by API

From within the Admin Dashboard you have accessibility to the following functions:

1. Set the join/leave/propose time period
2. Create a new professor account
3. Activate and Deactivate Professor Users
4. Refresh the list of Student users from the API
5. Access the Senior Project Website Files Repository

Now let’s explore those 5 functions in more detail...

2.1 Setting the join/leave/propose time period

Set Deadline for Students to Choose a Project

Start Date: End Date:

Join/Leave Period Begins	Join/Leave Deadline
12-01-2013	12-31-2013

Setting the internal deadline is very easy. Simply on the “Start Date” and “End Date” form fields and make a selection from the pop calendar picker as displayed below:

Start Date: End Date:

Join/Lea

12-01-20

December 2013

Su	Mo	Tu	We	Th	Fr	Sa
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

Create a

First Name

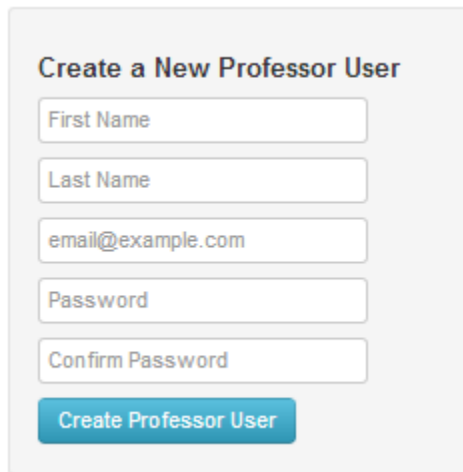
Then proceed to click the “Set Deadline” button and the system should notify you that the deadline was indeed updated. Make sure that when you set the deadline you do the following:

1. Set a realistic time period (start date < end date)
2. Make sure that both fields are filled in and that they conform to the format specified in the placeholders.

Note: A user friendly error message will inform you if any of the above occur.

2.2 Creating a New Professor Account

To create a new professor account, fill out the form that is displayed below. Note that all the fields are required. Make sure that temporary passwords match and are at least 6 characters long. Once, you have filled out the form; click the “Create Professor User” button. This will send an email notification to the specified email informing them that they have a new account on the website and letting them know of their temporary password. If there are any errors in the data entry, the system will inform you of the specific errors.



The form is titled "Create a New Professor User" and is contained within a light gray box. It features five input fields stacked vertically: "First Name", "Last Name", "email@example.com" (with a placeholder email address), "Password", and "Confirm Password". Each field has a light gray border and a small icon on the left. Below the input fields is a blue button with the text "Create Professor User".

Create a New Professor User

First Name

Last Name

email@example.com

Password

Confirm Password

Create Professor User

2.3 Activate and Deactivate Professor Users

You will interface with the panel below to activate and deactivate professor users (Note: the status of Student users is managed by the SPW API). Select the professor accounts that you wish to either activate or deactivate (you may select as many you want). Proceed to select the action that you want to apply. The options for the action are:

1. “Activate the selected user(s)”
2. “Deactivate the selected user(s)”

After you complete the selections, click the “Execute Changes” button. Note: activate users are highlighted in green and inactive users are highlighted in red.

Active and Deactivate Users

First Name	Last Name	Email	Role	Status	Select
Juan	Caraballo	juan_caraballo@email.com	PROFESSOR	ACTIVE	<input type="checkbox"/>
ffff	ffff	ffff@email.com	PROFESSOR	ACTIVE	<input type="checkbox"/>
Steven	Luis	steveluis@fiu.edu	PROFESSOR	ACTIVE	<input type="checkbox"/>
Masoud	Milani	masoud_milani@fiu.edu	PROFESSOR	ACTIVE	<input type="checkbox"/>
Ming	reewrwe	fwer@emwks.com	PROFESSOR	ACTIVE	<input type="checkbox"/>
Ming	Zhao	email@email.ciom	PROFESSOR	ACTIVE	<input type="checkbox"/>
Ady	Audain	aauda002@fiu.edu	STUDENT	ACTIVE	Managed by API
Nelson	Capote	ncapo006@fiu.edu	STUDENT	ACTIVE	Managed by API
Mike	Garcia	mgarc152@fiu.edu	STUDENT	ACTIVE	Managed by API

Choose an action to apply:

☒ Activate the selected user(s)

☐ Deactivate the selected user(s)

Execute Changes

ffff	ffff	ffff@email.com	PROFESSOR	ACTIVE	<input type="checkbox"/>
Steven	Luis	steveluis@fiu.edu	PROFESSOR	INACTIVE	<input type="checkbox"/>
Ming	reewrwe	fwer@emwks.com	PROFESSOR	ACTIVE	<input type="checkbox"/>

2.4 Refresh the list of Student users from the API

To refresh the Student users from what is currently in the API simply click the “Refresh from API” button.

Refresh from API

Note: this button is located in the top right of the admin dashboard display.

2.5 Access the Senior Project Website Files Repository

To access SPW Files Repository just click the “Go to Files Repository” button.

Go to Files Repository

Note: this button is located in the top right of the admin dashboard display.

After clicking this button you will be redirected to a new display. The actions that you can execute from that new display are discussed in section 3.

3. Functions in the Files Repository

The interface that you will have to interact with to manipulate the SPW Repository is displayed below:

Welcome to the Senior Project Website Files Repository

Want to upload a new file? Choose the project that you wish to associate your upload with:

Dynamic Presenter

Choose File No file chosen

Upload File

Total Number of Files: 4

File Name	Uploaded By	Project	Upload Date	Download	Delete
photo_2.PNG	ady audain	Mobile Judge: Version 2	2013-12-11 18:28:13		
Requirement_Analysis_Draft1.docx	michael garcia	Senior Project Web Site: Version 2	2013-12-11 18:26:06		
Design_Document_-_SPWv2.docx	michael garcia	Senior Project Web Site: Version 2	2013-12-11 18:26:42		
FeedbackDeliverable1SPW.txt	Masoud Sadjadi	Senior Project Web Site: Version 2	2013-12-11 18:29:30		

Choose an action:

☒ Download a single selected file

☐ Delete the selected file(s)

Go

There are three major functions that you can execute from files repository:

1. Upload a new file
2. Download any shared file
3. Delete any file that has been uploaded (exclusive for the Head Professor)

Now let's explore those 3 functions in more detail...

3.1 Uploading a new file

First select a project that you associate your upload with. Then choose file that you want to upload. Finally, click the "Upload File" button.

Want to upload a new file? Choose the project that you wish to associate your upload with:

The screenshot shows a web interface for uploading a file. At the top, there is a dropdown menu currently displaying 'Dynamic Presenter'. To its right is a button labeled 'Choose File' with the text 'No file chosen' next to it. Further right is a blue button labeled 'Upload File'. Below the dropdown menu, a list of project names is displayed, with 'Senior Project Web Site: Version 2' highlighted in blue. The list includes: Dynamic Presenter, Game Engine, Mobile Clinic: Version 2, Mobile Judge: Version 2, Mobile Spoken Dialogue System for Brief Alcohol, Panther Tracker, Senior Project Web Site: Version 2, Senior Project Website, Social School Catalog System, Virtual Job Fair Version 2, VISA Emergency Management System, and Web-deployment of a data visualization framework using AJAX technology. Below this list, a table shows a file named 'Requirement_Analysis_Draft1.docx' associated with 'michael garcia' and the project 'Senior Project Web Site: Version 2'.

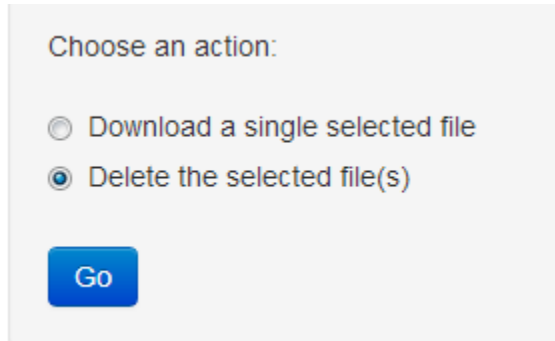
3.2 Downloading any shared file

Make a selection for the file that you wish to download (checkbox under the "Download" column). Check the radio button to "Download the single selected file". Then click the "Go" button.

The screenshot shows a dialog box titled 'Choose an action:'. It contains two radio buttons: 'Download a single selected file' (which is selected) and 'Delete the selected file(s)'. At the bottom of the dialog is a blue button labeled 'Go'.

3.3 Delete any file that has been uploaded

Make a selection for any files that you wish to delete (tick the checkboxes under the “Delete” column). Check the radio button to “Delete the selected file(s)”. Then click the “Go” button.

A screenshot of a web interface for file management. It features a light gray background. At the top, the text "Choose an action:" is displayed in a dark gray font. Below this text are two radio button options. The first option is "Download a single selected file" and the second option is "Delete the selected file(s)". The second option is selected, indicated by a blue dot inside its radio button. At the bottom of the form is a blue rectangular button with the word "Go" in white text.

4. Project Management Activities

The Head Professor can execute a number of actions that affect the projects. Below is a list of those major functions:

1. Create projects
2. Change the status of proposed project
3. Assign a mentor to a project
4. Assign/Remove students to a project
5. Delete the project

Let's explore these functions in more detail...

4.1 Creating Projects

You will interact with the view displayed below to create projects:

The screenshot shows a web application interface for creating a project. At the top, there is a navigation bar with links: "Current Projects", "Past Projects", "My Projects", "Admin", and "About". To the right of these links is a search bar with the placeholder text "search for people, skills, pr" and a magnifying glass icon, followed by a user profile icon. Below the navigation bar is a large white box titled "Create Project". Inside this box, there are three input fields: "Enter the project title..." (a single-line text input), "Enter a description for the project..." (a multi-line text area), and "Enter skills..." (a single-line text input). Below these fields, there is a section for "Maximum project capacity:" with a dropdown menu showing "5 students". To the right of this is a "Cancel" button and a "Save Changes" button. Below the capacity dropdown is an "Add a Mentor:" label followed by a dropdown menu.

The required fields in this form are the “Title” and the “Description”. You can add skills to a project as shown below:

This screenshot shows a close-up of the skill selection part of the form. It features a horizontal list of skill tags: "Java" with a close button (x), "C#" with a close button (x), and "F#" with a close button (x). Below the "F#" tag, a blue dropdown menu is open, displaying "F#" as the selected option.

Additionally, you can also assign a mentor to a project (assuming that there are mentors in the system).

This screenshot shows the "Add a Mentor:" dropdown menu. The dropdown is open, displaying a list of names: "Christine Lisetti", "M Sadjadi", "Masoud Sadjadi", "Ming Zhao", "Steven Luis", and "Wei Zang". The dropdown is highlighted with a blue border.

After you are done inputting the information, click the “Save Changes” button to create the project.

4.2 Change the status of proposed project

Changing the status of a proposed project is easy. Simply click on a project that is currently pending approval.

Mobile Moodle

PHPJava

Mobile Version of FIU SCIS Moodle [More Info...](#)

Proposed By: [Antonio Vazquez](#)

Mentor: This project does not have a mentor

Team Members: [Antonio Vazquez](#)

Status: **PENDING APPROVAL**

After clicking the project, you will be able to change its status to: APPROVED or REJECTED

Edit Project

Mobile Moodle

Php xJava xEnter skills...


Mobile Version of FIU SCIS Moodle

Maximum project capacity: 3 students

Change Project status:

PENDING APPROVAL
PENDING APPROVAL
APPROVED
REJECTED

Add a Mentor:

Proposed By: [Antonio Vazquez](#)


Cancel

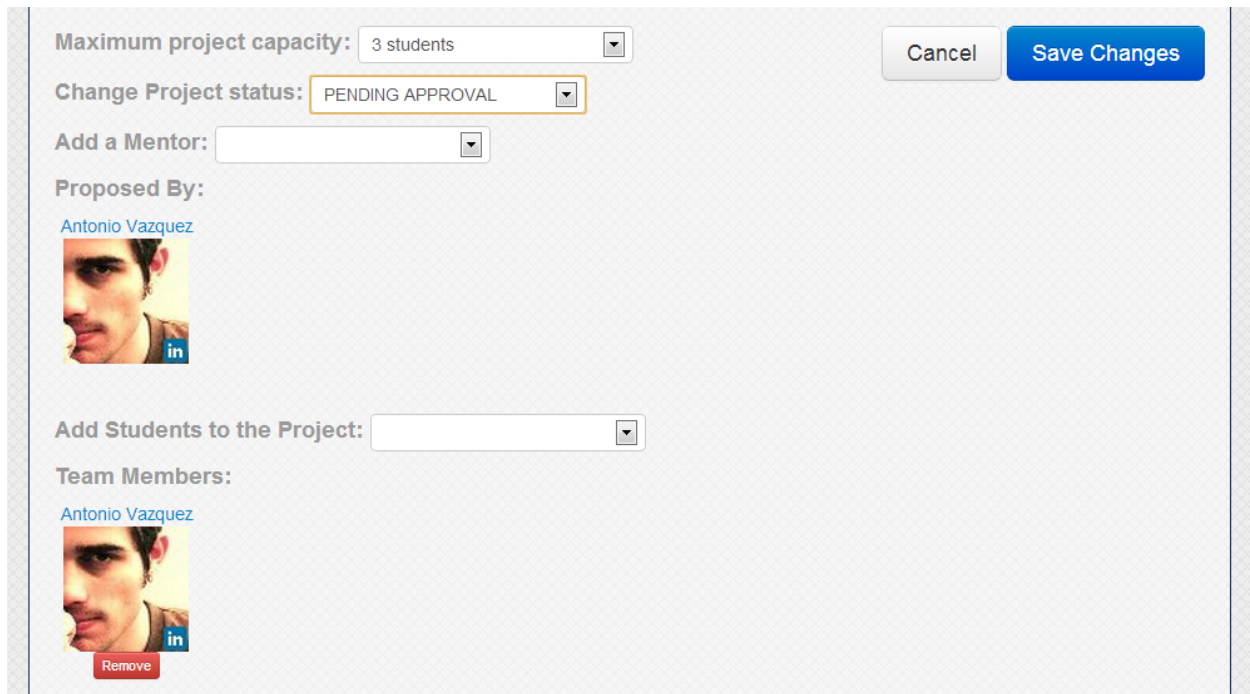
Save Changes

4.3 Assign a mentor to a project

To assign a mentor to a project click on any project found in the “Current Projects” (located in the top menu bar). Then change/assign a mentor as shown in section 3.1

4.4 Assign/Remove students to a project

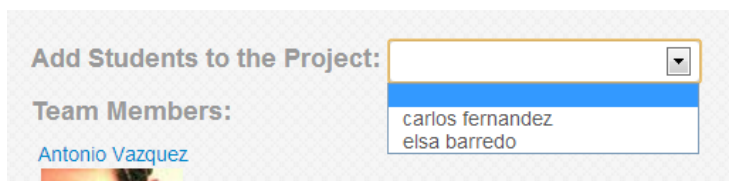
To assign/remove a student to a project click on any project found in the “Current Projects” (located in the top menu bar). This will place you into edit mode for that specific project:



The screenshot shows a project edit form with the following elements:

- Maximum project capacity:** A dropdown menu currently set to "3 students".
- Change Project status:** A dropdown menu currently set to "PENDING APPROVAL".
- Add a Mentor:** An empty dropdown menu.
- Proposed By:** A section showing the name "Antonio Vazquez" and a profile picture with a LinkedIn icon.
- Add Students to the Project:** An empty dropdown menu.
- Team Members:** A section showing the name "Antonio Vazquez" and a profile picture with a LinkedIn icon, and a red "Remove" button below it.
- Buttons:** "Cancel" and "Save Changes" buttons in the top right corner.

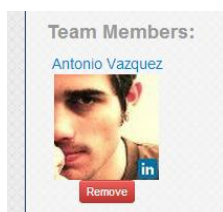
Then select a student to add to the project:



This screenshot shows the "Add Students to the Project" dropdown menu open. The dropdown list contains the following names:

- carlos fernandez
- elsa barredo

Or select a student to remove a student from a project:



This screenshot shows the "Team Members" section with the following elements:

- The name "Antonio Vazquez" and a profile picture with a LinkedIn icon.
- A red "Remove" button below the profile picture.

4.5 Delete the project

To delete project click on any project found in the “Current Projects” and “Past Projects” (located in the top menu bar). This will place you into edit mode for that specific project. To delete the project just click the “Delete” button (located in the top right of the edit project view).

