



Student User Guide

Senior Project Website

Copyright

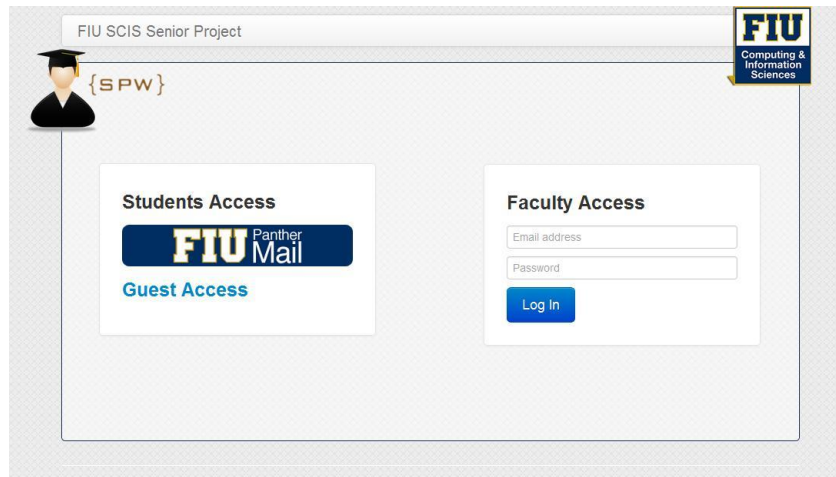
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Student User Instructions

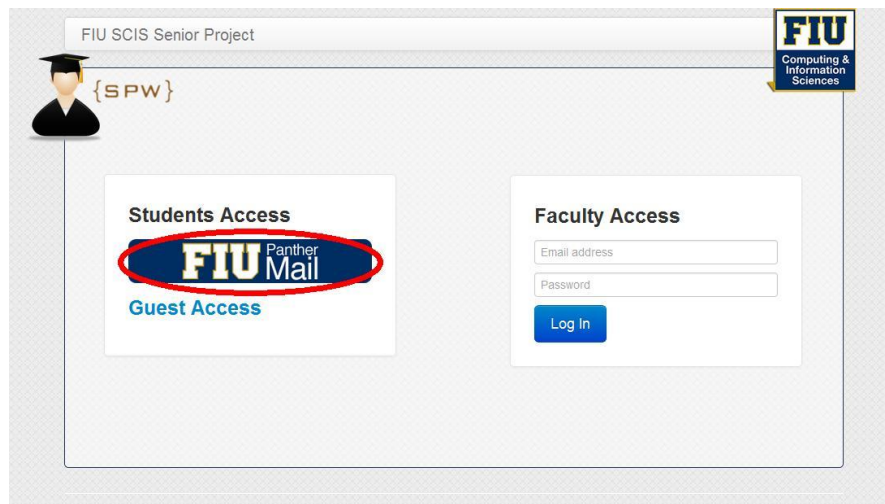
Matching Algorithm Subsystem

How to Rank

1. After navigating to the respective URL, you should be at a login page.



2. Under "Students Access", you should click the FIU Panther Mail link and login using your FIU credentials at the redirected page shown in Figure 4.1.



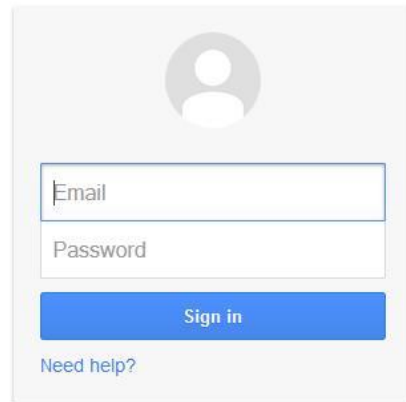
The login form is centered on a light gray background. At the top is a circular placeholder for a profile picture. Below it are two input fields: 'Email' and 'Password'. A blue 'Sign in' button is positioned below the password field. At the bottom, there is a link that says 'Need help?'.

Figure 4.1 – FIU Login

3. After successfully logged in, you should be redirected to a page that shows all the available projects that the professor has approved.

As a reminder, the initial rank values of -1 mean that the projects are unranked. Once the professor informs you in class to rank the projects, you need to rank a minimum of 3 project(s).

Suggested Projects

Question & Answer Software

This project aims to integrate an open source php-based question and answer software (<http://www.question2answer.org/>) with drupal (<https://drupal.org/>) by developing a module for drupal. The project [More Info...](#)

Proposed By: [Amin Sarafraz](#)
Mentor: [Amin Sarafraz](#)
Team Members: This project needs members
Status: **APPROVED**

Rank:

Python HTML HTML5 MongoDB MySQL PHP Data Mining Data Modeling Data Analysis Data Science Statistical Data Analysis
Software Development Machine Learning C++3

Social Media Content Solution Platform

We are building the next generation Social Media platform using web semantics concepts (commonly called web 3.0). This is a

- In the “Rank:” textboxes, you should now rank by interest the minimum number of projects that the professor has set, with the knowledge that same rank numbers are weighted as equal interest and as the numbers descend, the interest decrease. The -1 values are set to mean that the project has not been ranked.

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Proposed By: [Amin Sarafraz](#)
Mentor: [Amin Sarafraz](#)
Team Members: This project needs members
Status: **APPROVED**

Rank: -1

Python HTML HTMLS MongoDB MySQL PHP Data Mining Data Modeling Data Analysis Data Science Statistical Data Analysis
Software Development Machine Learning C++3

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- Once you have finished ranking, you should then scroll to the bottom and click on the “Save Interest Ranking Scheme” button to save the scheme you have just created.

Defending Mission-critical VMs in Clouds

This project will develop techniques and systems to protect mission-critical VMs in cloud computing systems. [More Info...](#)

Proposed By: [Ming Zhao](#)
Mentor: [Ming Zhao](#)
Team Members: [Diana Machado](#) [Raul Garcia](#) [Filip Panovski](#)
Status: **APPROVED**

Rank: 4

Save Interest Ranking Scheme

- Note you can opt not to rank any projects and you will be attempted to be matched to a project that align with your skills.