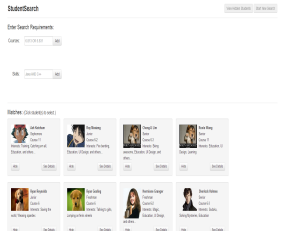
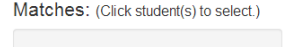

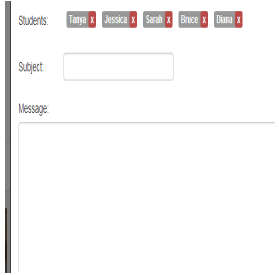
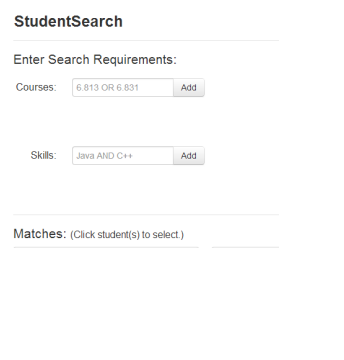
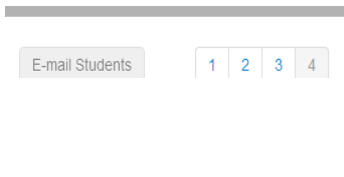
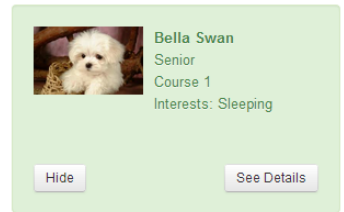
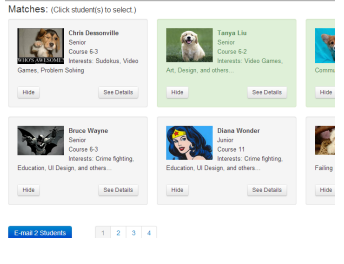
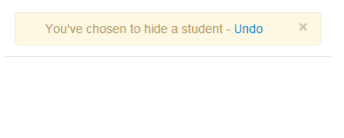
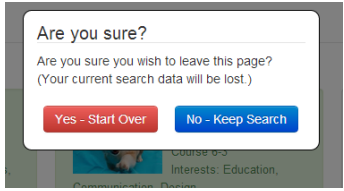
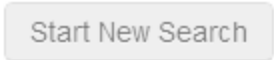
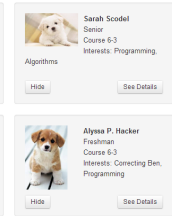
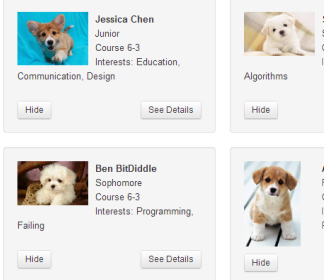


Homework 2: Heuristic Evaluations

Overall, I really enjoyed playing around with your interface. Most of my suggestions relate either to some layout/design choice or specific functionalities. The biggest area I would focus on is ensuring that the user knows exactly who they selected all the time. Otherwise, I thought the interface was very well implemented.

Feature	Comments	Principle	Severity	Screenshot
Overall layout of the page.	Everything is left-justified except some of the controls in the top right corner, creating a bunch of empty space in the middle. Maybe try a more symmetrical or centered layout.	Aesthetic design	Cosmetic	
Matches label	When displaying matches, it would be useful to add an indication of how many matches there are (some integer). This would allow a user to know much more they should narrow down their results.	Visibility of system status and recognition	Minor	
See details popup	When the pop up appears, there is a bunch of unnecessary white space that appears below the content of the popup.	Minimalist Design	Minor	
Email popup	When emailing students, it would be extremely helpful if you included a hover feature to the list of names to provide more information about the context of the recipients of the email.	Safety and Error Prevention	Major	

Spacing between components	There is uneven spacing between the components and it might be more appealing (and prevent the height of the page from forcing a vertical scrollbar).	Consistency	Cosmetic	 <p>StudentSearch</p> <p>Enter Search Requirements:</p> <p>Courses: <input type="text" value="6.813 OR 6.831"/> <input type="button" value="Add"/></p> <p>Skills: <input type="text" value="Java AND C++"/> <input type="button" value="Add"/></p> <p>Matches: (Click student(s) to select.)</p>
Email students and page selection controls	I had to scroll to see these buttons and they could be more prominent and visible by putting them near the "Matches" label.	Visibility and Efficiency	Minor	 <p>E-mail Students</p> <p>1 2 3 4</p>
Selection scheme and student boxes	I really like how you created the student boxes as well as the simple and easy to understand toggle means of selection.	Minimalist design and apparent system status.	Good	 <p>Bella Swan</p> <p>Senior</p> <p>Course 1</p> <p>Interests: Sleeping</p> <p>Hide See Details</p>
Selection context and view	I think it would be extremely useful if you added a quick context view that basically shows how many people and who I have selected. Also, this view could be used to quickly deselect people without returning to a different page.	Efficiency, safety, recognition, and user control and freedom	Major	 <p>Matches: (Click student(s) to select)</p> <p>Chris Desouville Senior Course 6.3 Interests: Sudoku, Video Games, Problem Solving</p> <p>Tanya Liu Senior Course 6.2 Interests: Video Games, Art, Design, and others</p> <p>Bronco Wayne Senior Course 6.3 Interests: Crime Fighting, Education, UI Design, and others</p> <p>Hana Wonder Junior Course 11 Interests: Crime Fighting, Education, UI Design, and others</p> <p>E-mail 2 Students 1 2 3 4</p>
Undo hide button and label	Awesome. Very clear functionality and error prevention and recovery. Efficient, effective, and visible.	Efficiency, error correction, and feedback	Awesome	 <p>You've chosen to hide a student - Undo</p>
New Search Functionality	Some users might want to be able to save students between searches because for example, they might want to send an email to a group with various skills and roles.	Flexibility, efficiency, user control and freedom	Minor	 <p>Are you sure?</p> <p>Are you sure you wish to leave this page? (Your current search data will be lost.)</p> <p>Yes - Start Over No - Keep Search</p>

<p>Start new search button</p>	<p>This button should always be enabled. A user should always be able to start a new search because right now, any action enables the button so you might as well enable it all the time.</p>	<p>Minimalist Design</p>	<p>Minor</p>	
<p>Whitespace to the right of match results</p>	<p>To have everything line up nicely, I would either add a fifth student to each or create a little more space between each student result.</p>	<p>Minimalist design</p>	<p>Cosmetic</p>	
<p>Search requirements</p>	<p>Since each student is populated with an interest field, the user should be able to search for students based on specific interests like education. IE add another search field.</p>	<p>User control and freedom, efficiency, and flexibility</p>	<p>Minor</p>	<p>Enter Search Requirements:</p> <p>Courses: <input type="text" value="6.813 OR 6.831"/> <input type="button" value="Add"/></p> <p>Skills: <input type="text" value="Java AND C++"/> <input type="button" value="Add"/></p>
<p>Profile picture size in results view</p>	<p>To make the layout of each student box more consistent, ensure that the pictures for each student appear in the size and shape. Someone submitting an oddly shaped photo shouldn't throw off the layout.</p>	<p>Consistency</p>	<p>Minor</p>	
<p>After sending an email</p>	<p>Not necessary, but after sending an email the user might benefit from an additional dialogue that allows the user to either start a new search or continue the current search.</p>	<p>Efficiency and system status transparency</p>	<p>Cosmetic</p>	