Our team, consisting of Daniel Kolodziej, Khang Duong, and Matt Joo, made our goal to redesign the drop/withdraw process of the myITT web portal. Our redesign was focused on stressing the emotional design levels; visceral, behavioral, and reflective by pruning the html, updating the css, adding user-friendly Javascript, and making the site functional across all devices. The current myIIT web portal lacks in all three of these categories, running into issues such as overcrowding, difficulty to use, not efficient, and ugly.

Our redesign solves these issues by 1) reducing/removing the unnecessary content found in the tabs especially on the login and welcome pages; 2) simplifying the process: reducing the steps to navigate, adding clarity to the steps making it easy to find, and making the site more efficient/functional, enjoyable to use; 3) give the overall site an uplift in design bringing it a modern facelift in order improve overall appearance, organization of content, and actually enjoyable to look at.

Github repo:

<https://github.com/DanielKolodziej/WebPortalRedesign>

Github live link:

<http://minhyukjoo.github.io/>

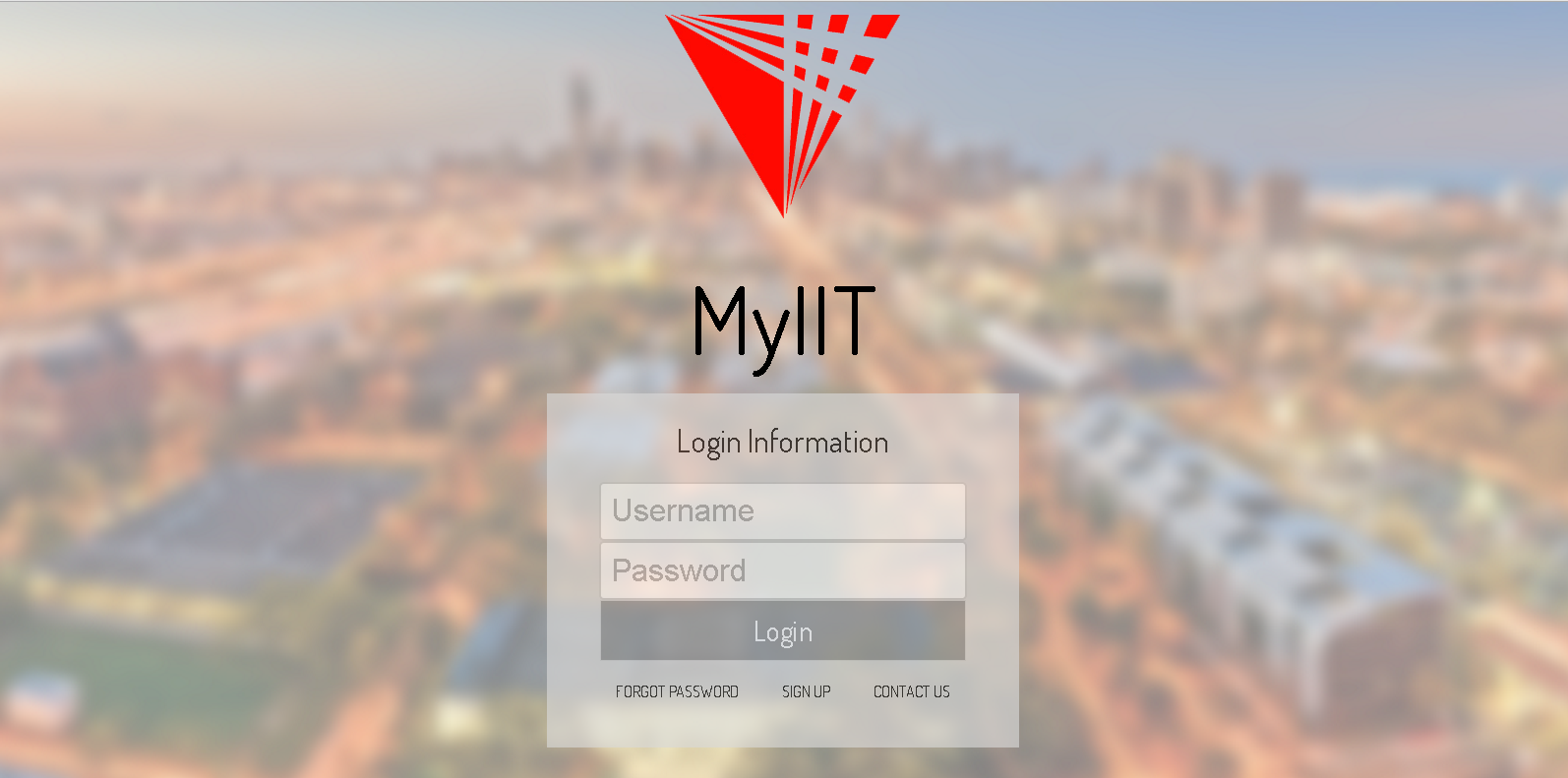
Steps to student-user task:

# Login page

1. Full screen-desktop

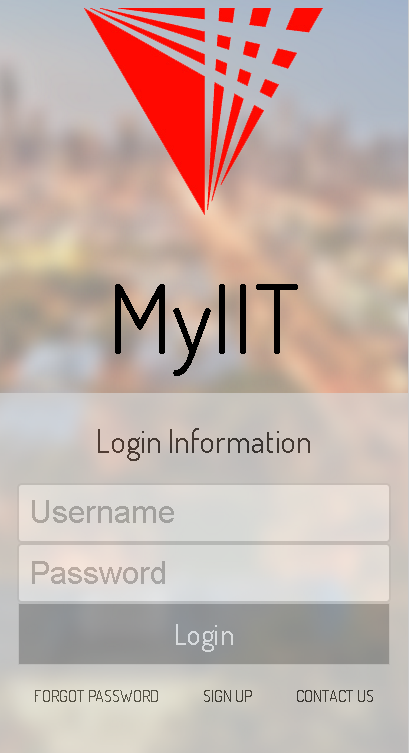
As you can see, the background is blurred out, to make our college more vibrant, energetic and delightful. This is a significant improvement over the boring web portal.

The login information is very simple with no other distractions. It’s simple, easy to use and very calm. It helps students relax, when they check their information. Ease the tension and stress from school.



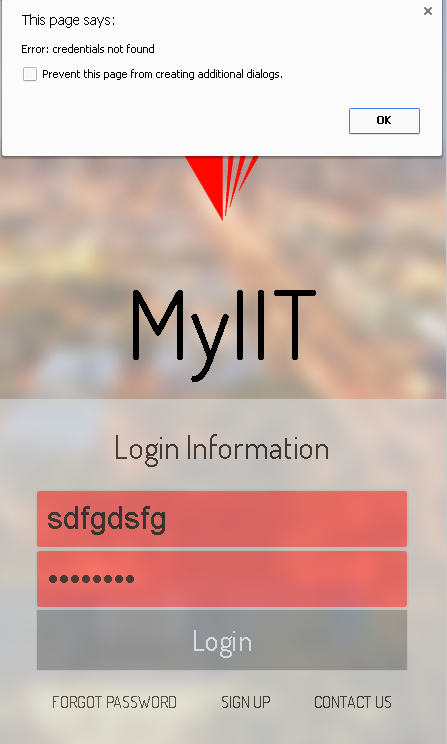
1. Minimized- phone/tablet

Simplicity is the key, just the information that is actually needed for the student. Logo is still kept for the spirit of our school. The font is easier on the eye. The blurring effect helps the student relax.

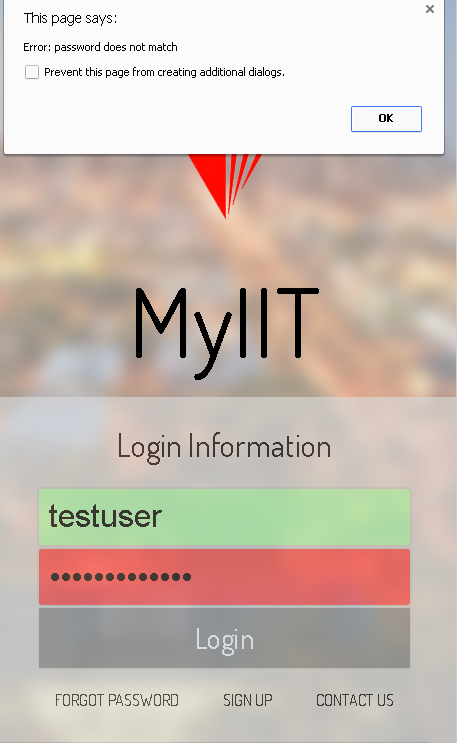


# Form Validation for Login

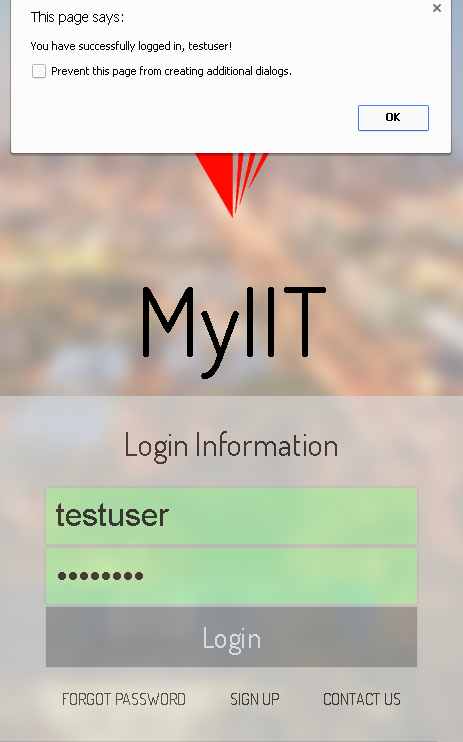
1) Both fields wrong show red. Color coding is more widely known in the world. Helps international students overcome the English Barrier. Since the current page guides to another site, which is very confusing, especially if the student is not good at English. The popup message, to show the reason why there is an error.



2) User recognized/wrong password. Green shows that it’s correct. It’s simpler and more practical than the current website redirection. The popup message, to show the reason why there is an error.

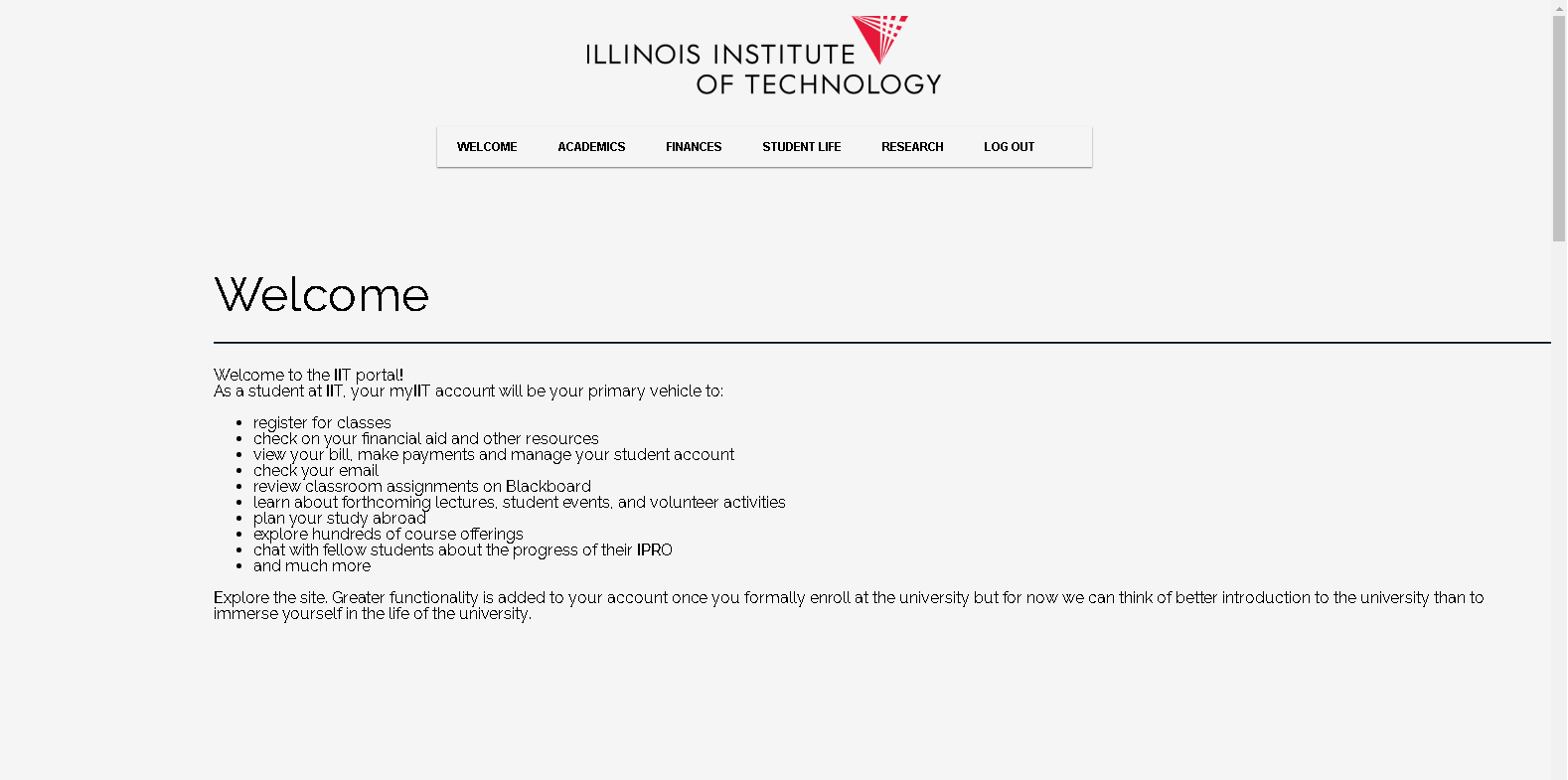


3) Successful login (user=testuser, pass=testpass). Both green colors show successful login!

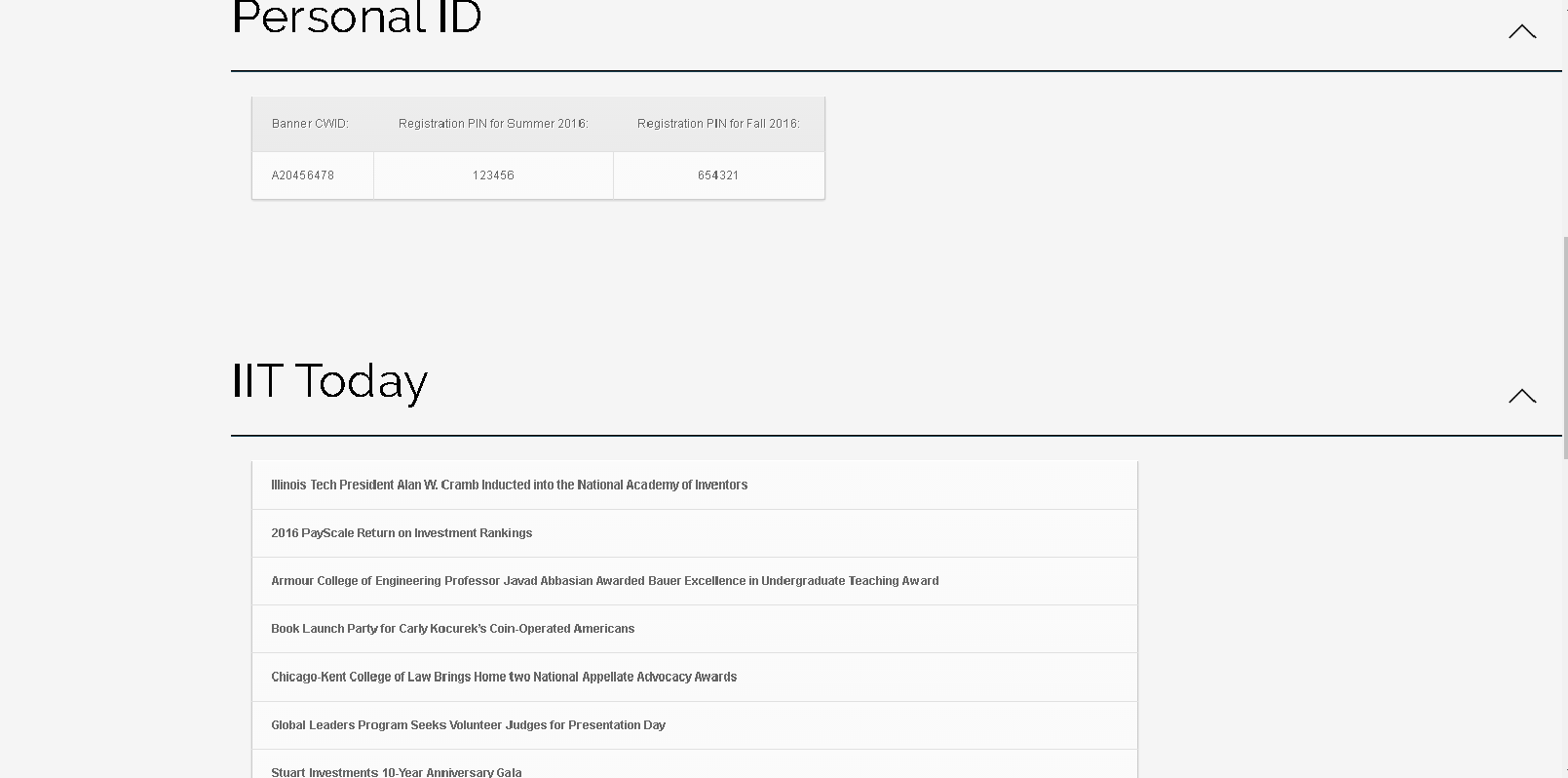


# Welcome page

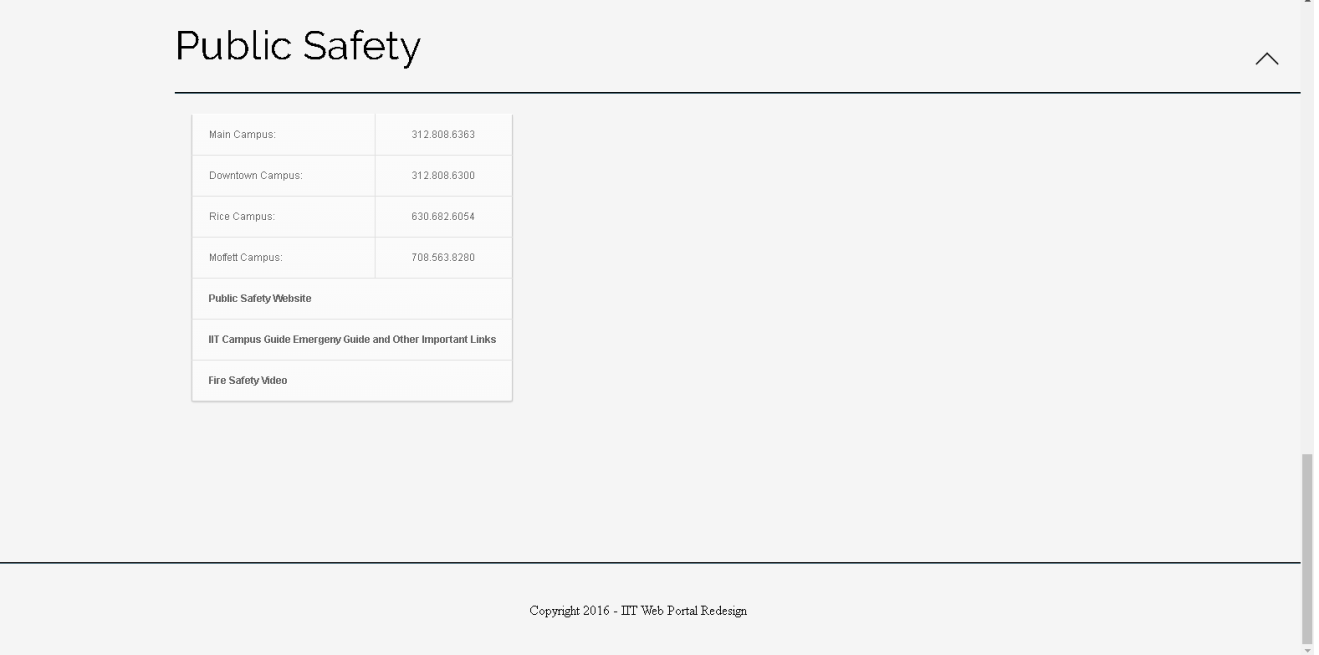
1) Full screen-desktop. We have eliminated a lot of the unnecessary info and distractions that make the current website confusing. By adding a lot more white space and easier colors, it is more direct and clear. Grey and red was chosen because of the color of our school spirit. Grey looks professional and academic. Red represents the student’s passion and energy.



IIT Today is simplified. Easier to read just the headlines of the current events. You can click on it if you want further details. It matches the theme of the website as well. Unlike the current web portal.



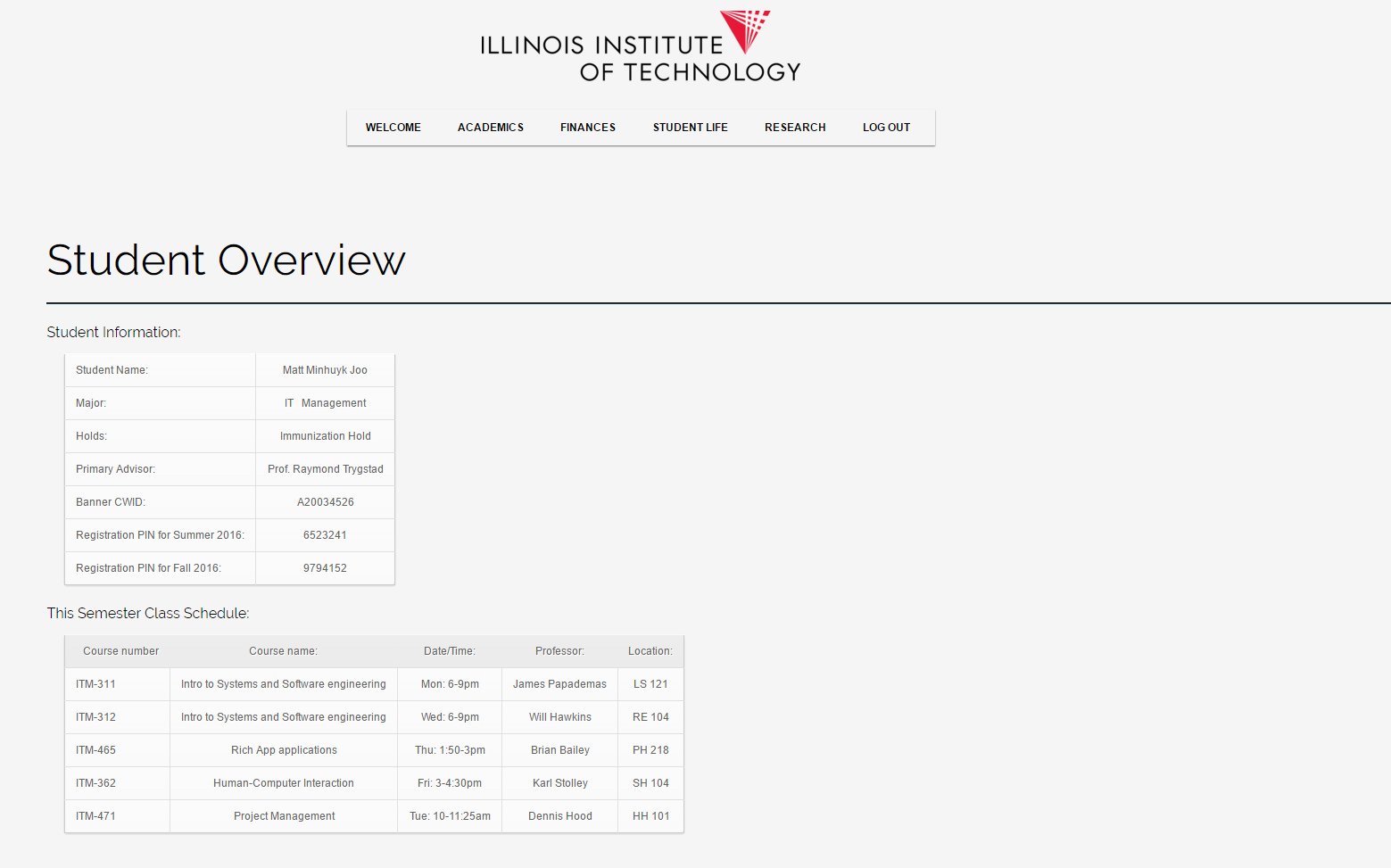
Public safety information has been simplified to the table with hyperlinks to the pages with further information. It is more visible and presentable.



# Academics tab

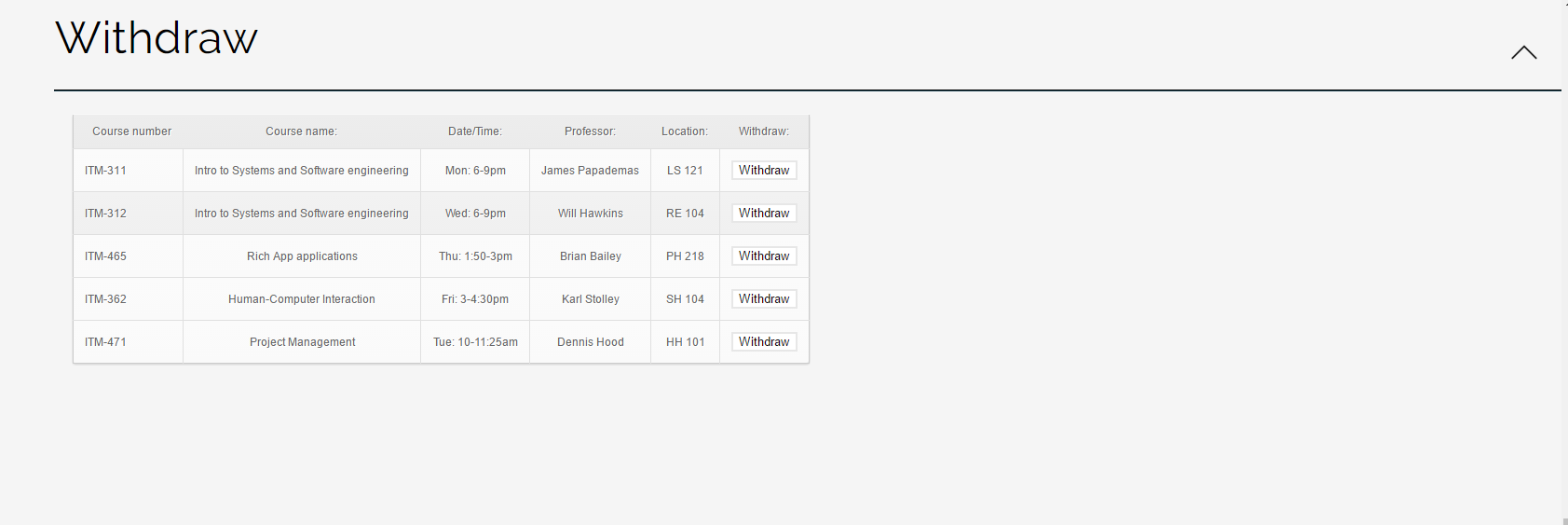
Student Overview – General Information about the student

The class schedule is also shown at the bottom with the important information such as location and time. It’s easier on the eye. With a lot of white space to make the information stand out.

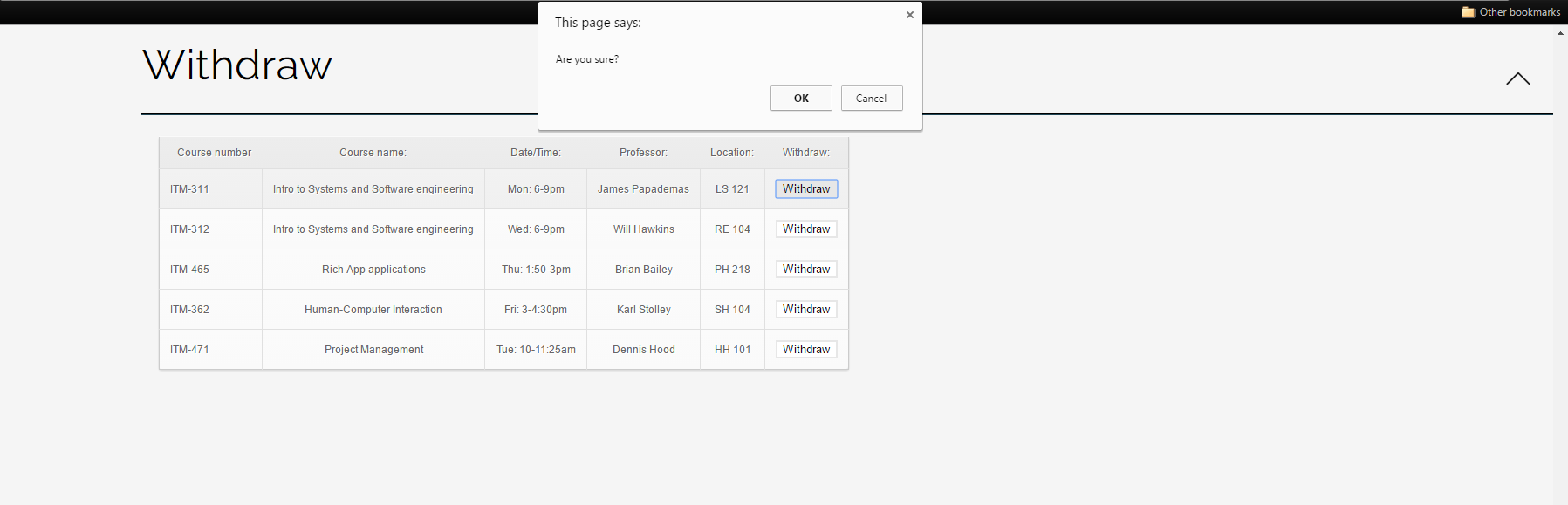


# Withdraw

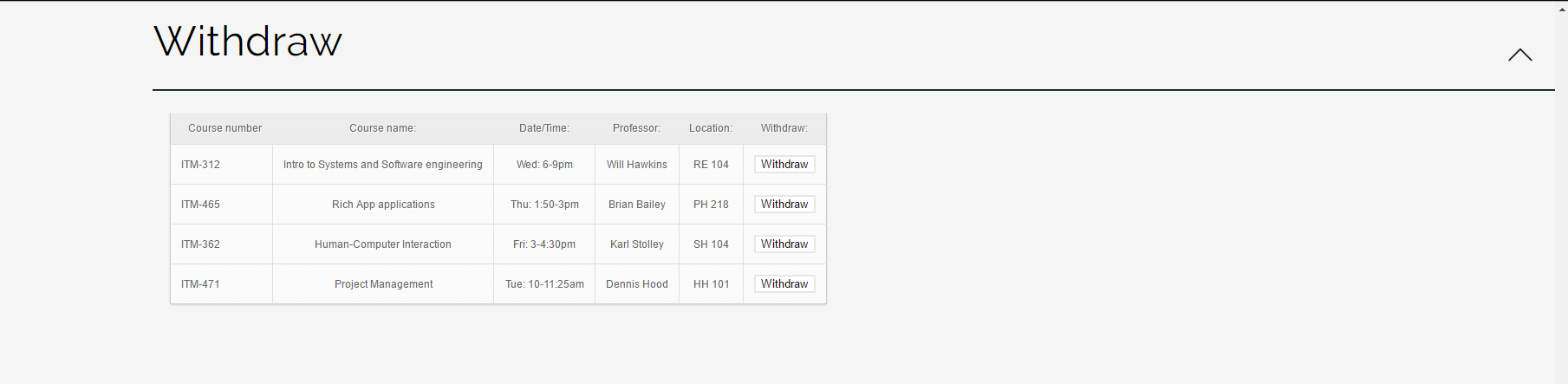
The class schedule is shown – there is an extra column with withdraw button.



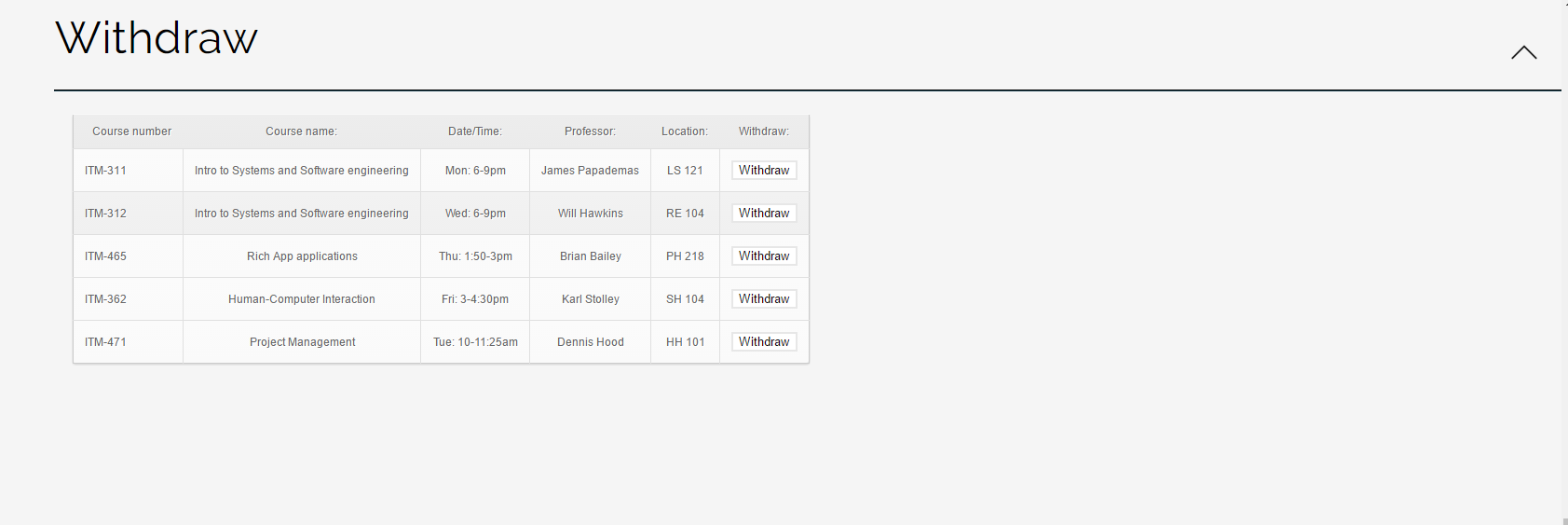
When the student clicks withdraw, a popup message will show “Are you sure?”.



When you click “Ok”, there is only 4 courses left. The student has withdrawn from a chosen class.



When you click cancel, it will remain the same.



In conclusion, our redesign is all on one page which keeps it simpler and easier to understand. We have eliminated the redirection of websites. It’s more efficient, faster and easier to understand. With a more modern and simple design, it creates a relaxing effect unlike the current confusing web portal. We also eliminated a lot of unnecessary information that is usually not related to the student.