



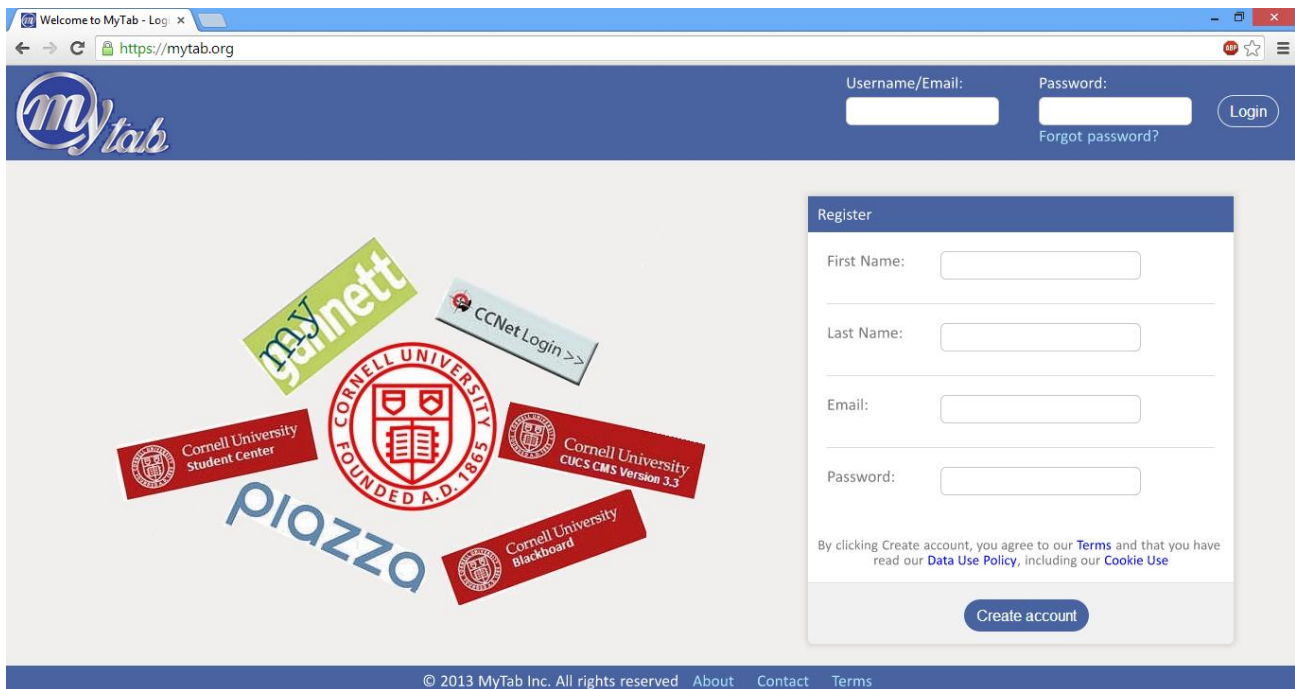
USER INTERFACE DESIGN

User Interface Design

The MyTab application has a Login page and a Home page. In both the pages there are common elements like a header, footer and the page body.

Login page

When the MyTaburl is entered in the browser the login page of MyTab is displayed to the user. This page will be the first step of MyTab application to the user.

A screenshot of a web browser displaying the MyTab login page. The browser's address bar shows 'https://mytab.org'. The page has a dark blue header with the 'mytab' logo on the left. On the right side of the header, there are input fields for 'Username/Email:' and 'Password:', a 'Forgot password?' link, and a 'Login' button. The main content area has a light gray background. On the left, there is a collage of logos including 'my gainett', 'CCNet Login >>', 'Cornell University Student Center', 'Cornell University Blackboard', 'Cornell University CUCS CMS Version 3.3', and 'Piazza'. In the center is the Cornell University seal. On the right, there is a 'Register' form with input fields for 'First Name:', 'Last Name:', 'Email:', and 'Password:'. Below the form, there is a line of text: 'By clicking Create account, you agree to our Terms and that you have read our Data Use Policy, including our Cookie Use'. At the bottom of the register section is a 'Create account' button. The footer of the page is dark blue and contains the text '© 2013 MyTab Inc. All rights reserved' followed by links for 'About', 'Contact', and 'Terms'.

Elements on this page:

Header

Logo / Title - The header in the login page has a logo on the left which is designed in line with the client's needs.



Login form –On the right side of the header there are two text boxes, one for the username and the other for password followed by a login button. These are present in the most common locations and will be easily recognizable by the user.

Links – There is a “Forgot Password” link displayed under the textboxes. When clicked, additional information will be provided in a popup on the window.

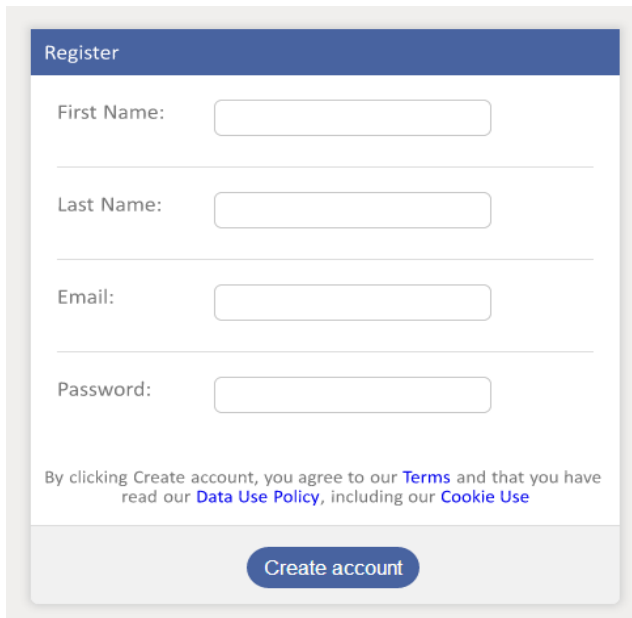
A blue header bar for the MyTab application. On the left is the 'mytab' logo in white. On the right, there are two white text input boxes. The first is labeled 'Username/Email:' and the second is labeled 'Password:'. Below the password box is a link that says 'Forgot password?'. To the right of the password box is a blue 'Login' button.

Body of the page

Image –There is an image on the left side of the body which gives the user a feel of the MyTab application that it is central location for accessing the user’s various Cornell accounts.



Registration form –There is a self-explanatory registration form on the right side of the body which has textboxes in it and a clickable submit button in the end. Also, this form contains the links which explain the Terms, Data use policy and Cookie use by MyTab to the user.

A registration form titled "Register" with a blue header. It contains four input fields: "First Name:", "Last Name:", "Email:", and "Password:". Below the fields is a line of text: "By clicking Create account, you agree to our [Terms](#) and that you have read our [Data Use Policy](#), including our [Cookie Use](#)". At the bottom is a blue button labeled "Create account".

Register

First Name:

Last Name:

Email:

Password:

By clicking Create account, you agree to our [Terms](#) and that you have read our [Data Use Policy](#), including our [Cookie Use](#)

Create account

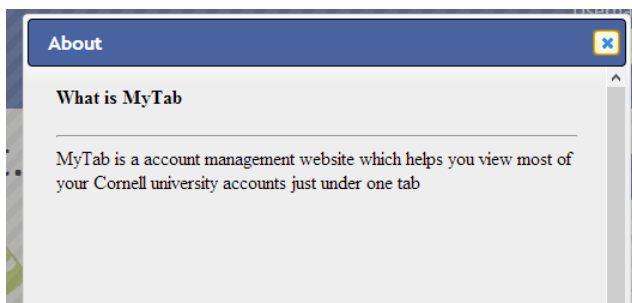
Footer

The footer has additional links for About, Contact and Terms. Popups appear on the screen when each of these links are clicked.

Additional links on Home Page

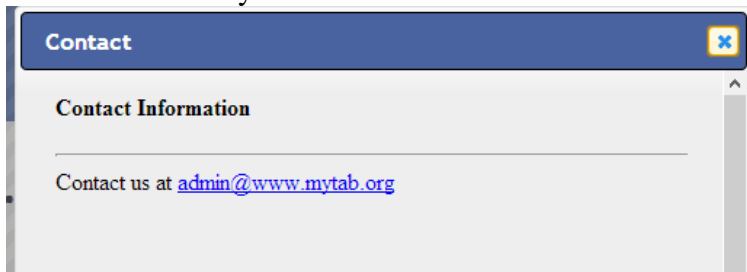
About

Gives the users the idea behind MyTab.org



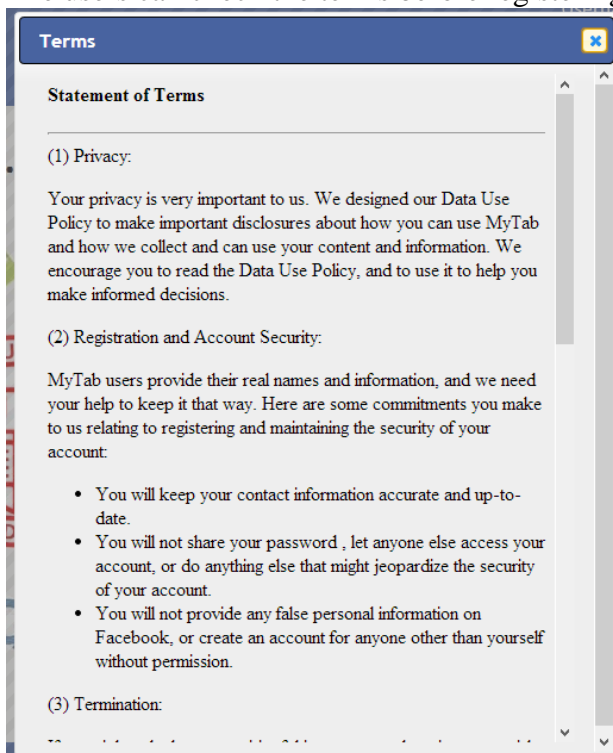
Contact

Gives the users MyTab contact information.



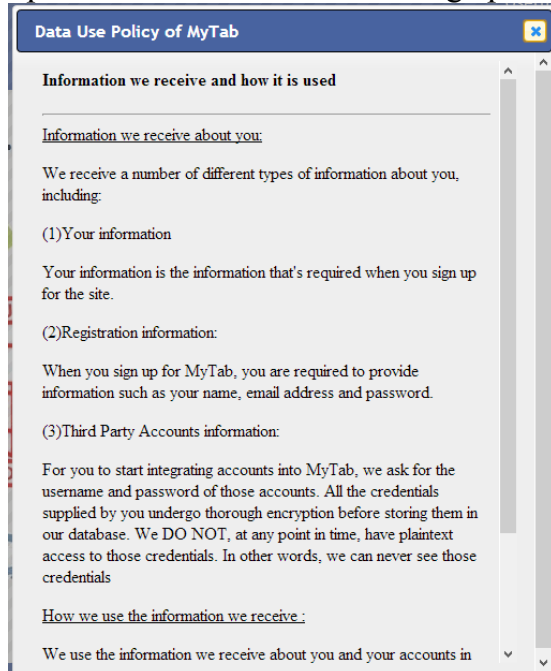
Terms

The users can check the terms before registering to ensure their privacy.

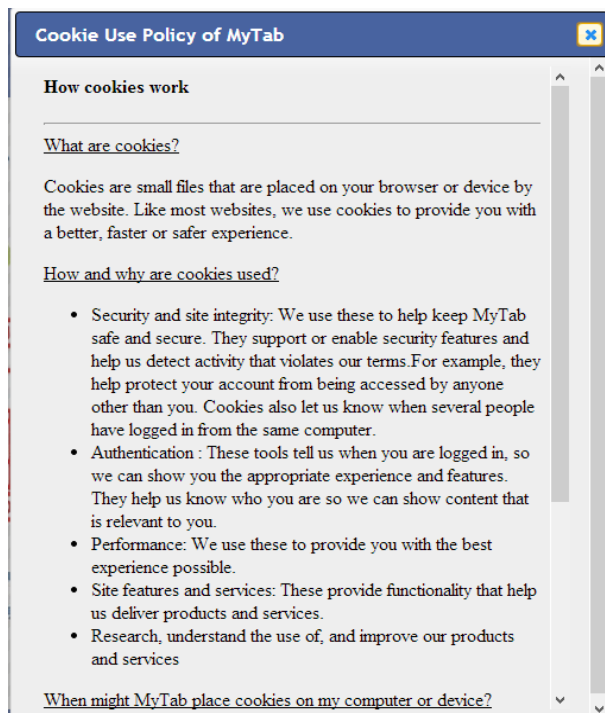


Data Use Policy

Specifies the website's data usage policy to the users.



Cookie Use



Home page

After the user logs in the home page is displayed. Elements on this page:

Navigation bar

On the top there is a bar which will have the links to Home and other open accounts. There is also a Logout button on the right corner of this bar. The bar is in blue color to maintain consistency with the rest of the website.

Mockup



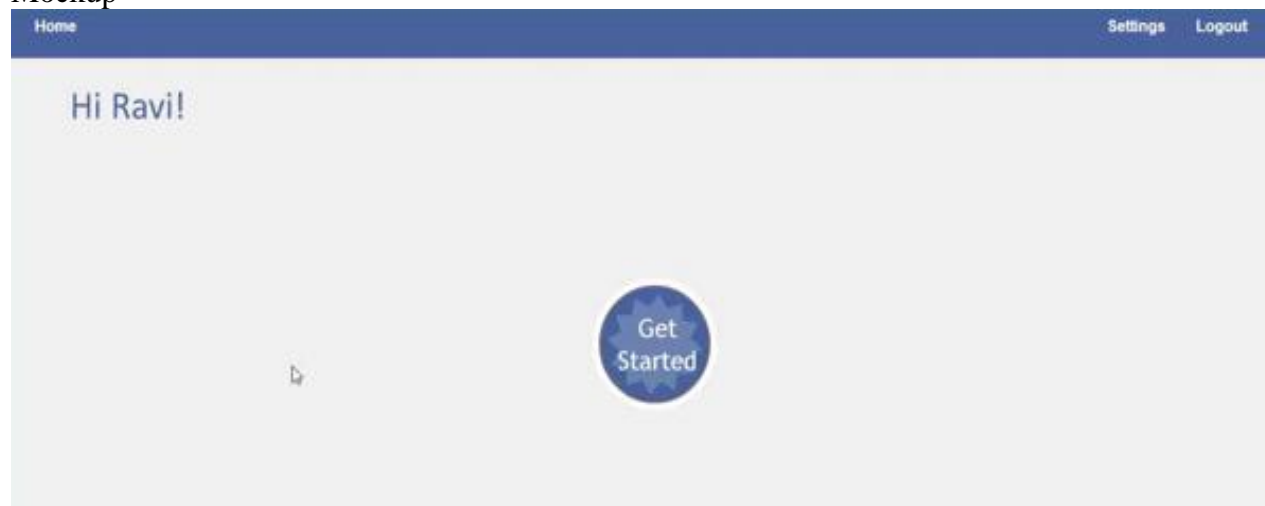
Get Started Button

For the first time users there is a 'Get Started' button in the center of the page, which is very easily recognizable. On clicking this button, additional information is provided on a popup dialog

Navigation arrows

There are arrows provided on the left and right of the screen in the center to navigate among the tabs. Again, easily recognizable and understandable by the user.

Mockup



Thumbnails

The thumbnails of the added accounts of the user are displayed in a hexagonal layout on the home page. These thumbnails are clickable.

Add More button

For a user who has at least one account added, this ‘Add More!’ button is displayed in the place of the initial ‘Get Started’ button. On clicking this button, additional information is provided in a popup dialog.

Mockup



Add Account Popup

The popup that appears on clicking ‘Get Started’ or ‘Add More!’ has the thumbnails of all the possible accounts that MyTab supports. These thumbnails are clickable and the user can select only one at a time. On clicking a thumbnail another dialog appears which has additional information.

Mockup



Dialog box

On selecting an account from the popup a dialog box appears which has textboxes where the user has to enter the account's username and password. There is a clickable submit button. The dialog box will be self-explanatory and easy to use.

A light blue dialog box with a title 'Can I see some ID?' and a subtitle 'Please sign in using the form below'. It contains two text input fields: 'Username:' and 'Password:'. Below the fields are two buttons: 'Cancel' and 'Add Account'.

Account Tabs

When an account is opened inside MyTab it opens as a tab within the same page. The account will have all the same functionalities as when opened in a new tab or window.

Mockup

Home Cms Piazza Settings Logout

Logged in as: Ravi Kodali (14575) Sign Out

CS 4320
Fall 2013

Home
Assignments
Notifications
Help
Credits

CS 4320: Introduction to Database Systems (Fall 2013)

(show) Final Grade:

Course Information (hide)
CS4320/CS5320 is an introduction to relational database systems, NoSQL systems, and Big Data cloud infrastructure. Topics covered include the relational model, SQL, query processing and optimization, transactions, recovery, NoSQL systems, database design and application development, and Map Reduce.
Be sure to sign up for Piazza, as we will be using it for discussions and announcements.
The grading breakdown is as follows:

- Five homeworks, 10% each (50%)
- Praxis, October 28th (20%)
- Final Exam, December 12th (30%)

Late Homework Policy: You may without penalty submit up to two homeworks late, up to 48 hours. If you submit a third or subsequent homework late, that homework will receive zero points except in very unique and very extreme situations, by arrangement with Luigi. If you need an extension for a homework beyond 48 hours due to an extreme circumstance, talk to Luigi before the due date; typically such an extension will count against your two-late-homeworks allowance.

Textbook: The official textbook for the course is Database management systems by Raghu Ramakrishnan and Johannes Gehrke, 3rd edition. This book as well as some others are available at the [UM Libraries Reserve](#). Additional references will be posted online as needed.

Announcements (hide)
No announcements have been posted.

Assignments (hide)

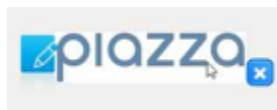
Due	Max	High	Mean	Median	Deviation	Status
September 10, 2013 11:58PM	94	94	54.7	57	8.3	Graded
October 9, 2013 11:58PM	85	79	55.4	58	17.9	Graded
October 20, 2013 11:58PM	50	50	40.7	43	8.2	Graded
October 28, 2013 11:58PM	75	69	45	45.3	10	Graded

Steps Recorder - Recording Now

Page Record Stop Record Add Comment

Edit/Delete Account

Upon hovering on the added account images, the users can see icons to edit/delete that account through which they can either edit the account credentials or completely delete the account from MyTab.



Settings

The users can modify their MyTab master account credentials by clicking on the settings tab

Home Gannett Piazza Settings Logout

General Account Settings

User Name	sb996@cornell.edu
First Name	sravani
Last Name	burela

Change Credentials