

Research

Think about and explore web pages & apps. What might a student club platform system look like? What information might users be required to supply? How will they log in? How will they interact with the system? How would club managers manage their clubs?

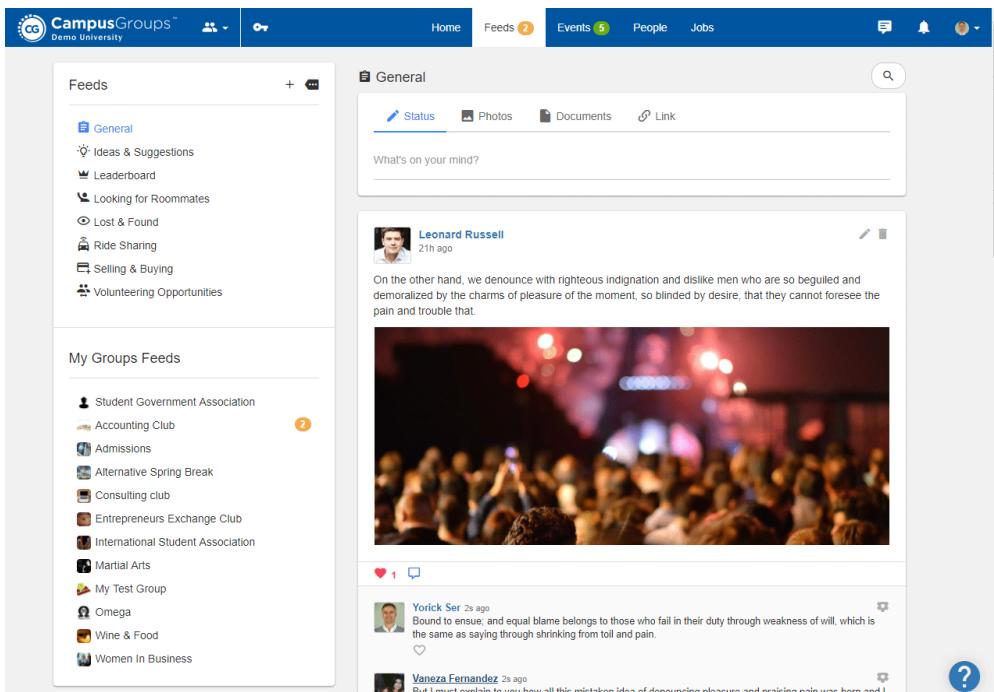
You are encouraged to think about additional features for this application; we have outlined the minimum

PAGES:

Homepage - Feed	1
Groups List Page	2
Group Homepages	3
Events	4
Other Page References:	5

PAGES: HOMEPAGE - FEED

-Posts appear on feed



The screenshot shows the CampusGroups homepage feed. At the top, there's a navigation bar with the CampusGroups logo, a user icon, and links for Home, Feeds (with a notification count of 2), Events (with a notification count of 5), People, and Jobs. Below the navigation is a search bar and a general status update area. On the left, there's a sidebar titled 'Feeds' containing links for General, Ideas & Suggestions, Leaderboard, Looking for Roommates, Lost & Found, Ride Sharing, Selling & Buying, and Volunteering Opportunities. Another sidebar titled 'My Groups Feeds' lists various student groups. The main content area displays posts from users Leonard Russell, Yorick Ser, and Vaneza Fernandez. Leonard Russell posted a status update about denouncing pleasure and praising pain, accompanied by a blurred image of a concert or event. Yorick Ser and Vaneza Fernandez also commented on the post.

(Users) Updates/Club News

- The default page a user sees when they initially log in
- Displays posts/feed of news from clubs they have joined

GROUPS LIST PAGE

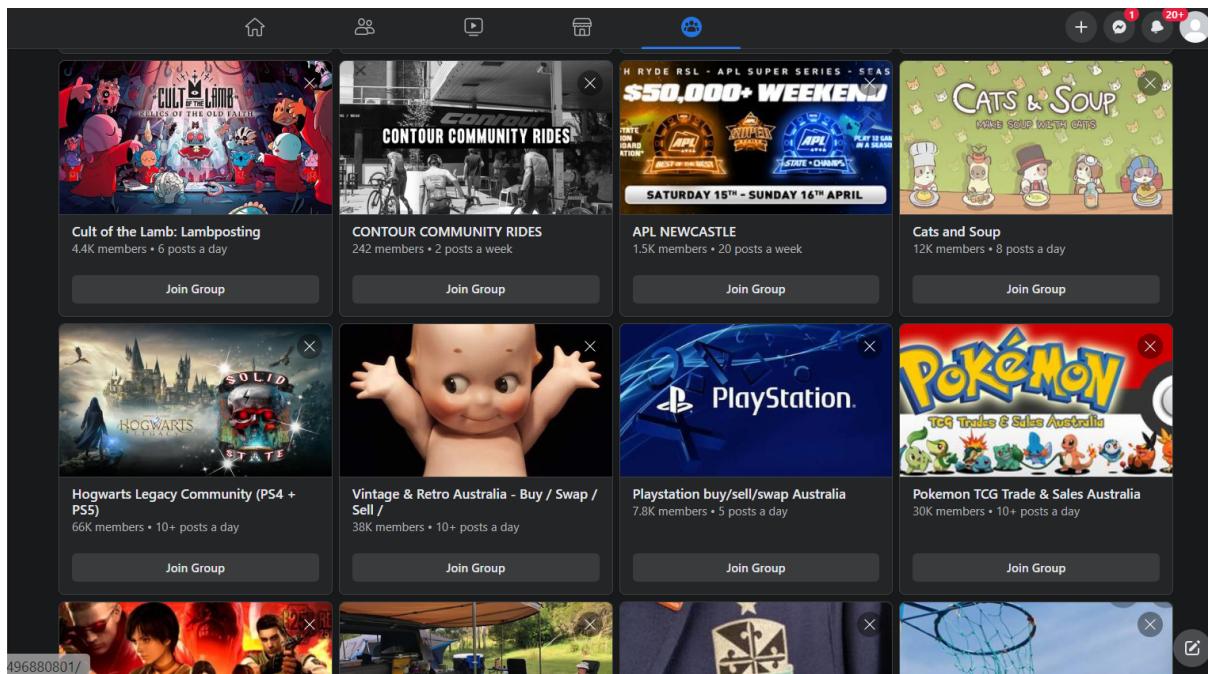
- List of groups the logged in user is a part of, that redirect to that group's page
- These group thumbnails redirect to the group's homepage
- Group pages contain group info/ descriptions, as well as all posts made in that group

Campus Groups:

The screenshot shows the 'CampusGroups' application interface. At the top, there is a navigation bar with links for Home, Feeds (2), Events (5), People, and Jobs. On the left, a sidebar displays 'My Groups (12)' with thumbnails for various clubs like 'Student Government Association' (546 Members, 3 Events), 'Accounting Club' (2 Members), 'Admissions' (19 Members), 'Alternative Spring Break' (2 Members), 'Consulting club' (3 Members, 1 Event), 'Entrepreneurs Exchange Club' (7 Members, 2 Events), 'International Student Association' (2 Members, 1 Event), 'Martial Arts' (6 Members), 'My Test Group' (1 Member), 'Omega' (3 Members), 'Wine & Food' (2 Members), and 'Women In Business' (2 Members). To the right of the groups, there is a profile section for 'Yorick Ser' (Administrator/Staff) with a photo, event tickets for 'Annual Gala Dinner' (1 ticket), mentoring programs for Peer Mentoring, Operations Engine Tutoring, and Macroeconomy Tutoring, a QR code for money balance (\$0), and a store section for 'Student Government Store' (2 items).

(Users) Available Clubs Page

- List of available clubs a user can join displayed on a page
- Each club has its own thumbnail and title
- Click on a club takes users to the club page where a user can get more information/join



Lists all visible groups on a page, could have this be sorted by alphabetical, most popular and other possible categories. Each group tile lists basic information about the group, like number of members and post info, and also has an image to catch the user's attention. This layout is easy to navigate and follows intuition for how you would assume the page works, as all buttons are direct and clicking a club takes you to their page.

OUR IMPLEMENTATION

We will use the list of group thumbnails format.

GROUP HOMEPAGES

The screenshot shows the Georgetown University Center for Student Engagement group homepage. The top navigation bar includes links for Home, Center for St..., Events (368), Chats, and Admin. The main content area features a large image of students on campus, a 'Center for Student Engagement' banner, and a 'Status' section with a text input field. Below this is a news feed item from Ava Kwasnieski about a Feb 15th deadline for paid events and merchandise. A sidebar on the right contains 'Group Links' for various group management functions.

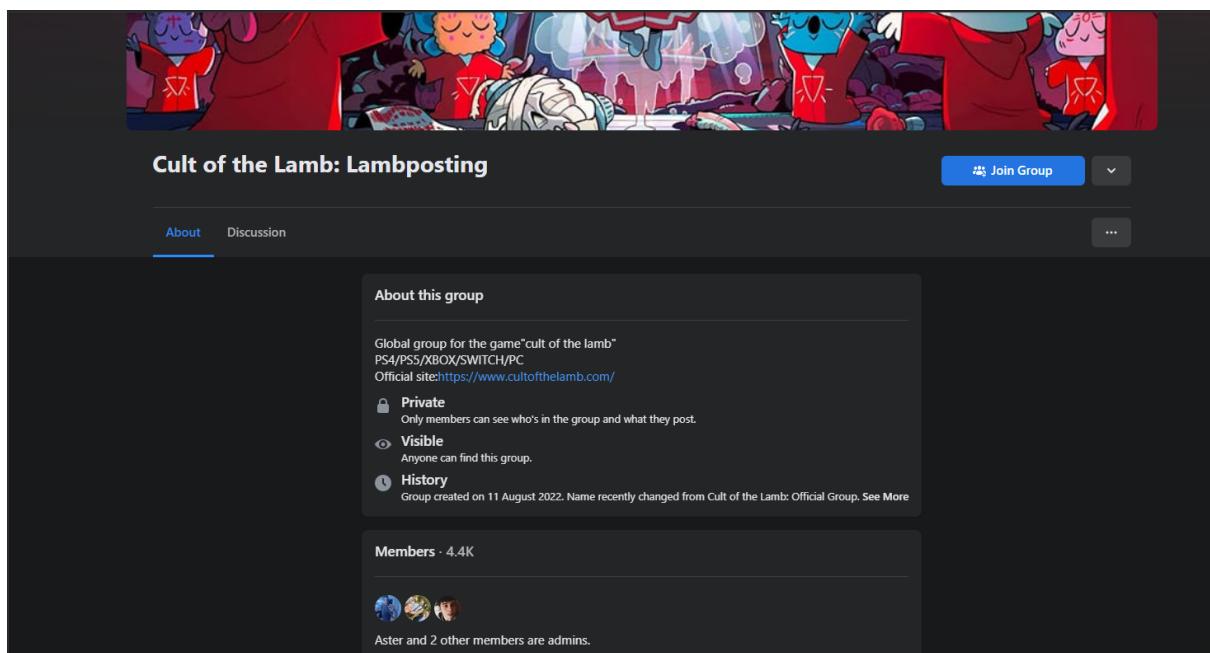
(Club Managers) Club Page

- What a club page could look like from a Club Manager perspective
- Able to:
 - Edit Club information
 - Make posts
 - Edit Cover image, logo etc.
 - Make events

Posts can be created on the relevant group page, where the title, content and images can be added. Date of the post will be recorded when the 'publish' button is pressed.

Events can be made on the relevant club page aswell. Events do not contain posts within them, like Facebook events do, but rather function more like calendar entries containing the date & location, as well as brief description and organizers.

Posts and events should be able to be marked 'public' or 'private' during creation, determining whether they will appear only to members of the relevant group, or to all site users who view the group homepage.



Club page has a small about section that can provide users about what the club is and what information to expect if they join. Club page also has some customization that the admin would control like the page banner. Also has a list of all people in the club, may want to do this?

EVENTS

-See upcoming events and their details, and RSVP to those events.

The screenshot shows the 'Events (44)' page with various filters at the top. Below the filters, there's a section for 'Ongoing' events and a section for events on 'Wed, 15 May 2019'. Each event listing includes a thumbnail image, the event name, dates, location, number of attendees, and a 'Register' button.

Event Type	Date	Location	Attendees	Action
Graduation, Social	Wed, 10 Apr 2019, 9:00 AM – Tue, 28 May 2019, 10:00 AM	Various Locations	373 going	Register
Social	Wed, 17 Apr 2019, 12:00 PM – Fri, 24 May 2019, 12:00 PM	Various Locations	691 going	Register
Social	Fri, 10 May 2019, 7:00 PM – Fri, 17 May 2019, 2:00 PM	Puerto Rico	364 going	Register
Social	FREE	KMC 3-130	6 going	Register
JSA Langone Nosh & Dish	Wed, 15 May 2019, 5:00 PM – 7:00 PM	KMC M1-100	6 going	Register

(Users) Upcoming Events for Clubs Users Joined

- Events page that lists upcoming events
- Events are listed in chronological order
- Filter options are provided to filter out events from other groups if needed

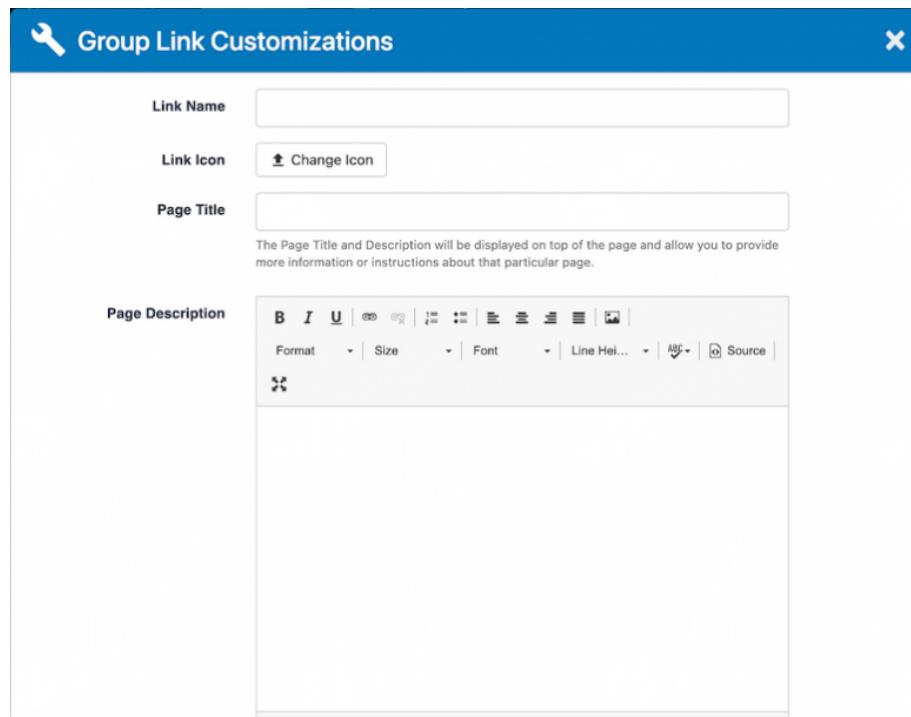
Other Page References:

The screenshot shows a grid of member profiles for a club. Each profile includes a thumbnail, the member's name, their status (e.g., Alumni, Part-Time), and buttons for messaging or following.

Name	Status	Action
Tammy Pehrson	Alumni - 2016	Message Follow
James Hamilton	Full-Time - 2008	Message Follow
Denis Vassallo	Alumni - 2009	Message Follow
Soyoung Cho	Part-Time - 2022	Message Follow
Javier Garcia	Part-Time - 2019	Message Follow
Richard Lewis	Part-Time - 2019	Message Follow
Albert Von der Marlier	Part-Time - 2019	Message Follow
Jaime Pascual	Part-Time - 2022	Message Follow
Vaneza Fernandez	Part-Time - 2019	Message Follow
Juan Navarro	Part-Time - 2022	Message Follow
Polly Wyatt	Part-Time - 2017	Message Follow
Jason Stotham	Part-Time - 2017	Message Follow
Holly Harrell	Full-Time - 2008	Message Follow
Shekhar Horvers	Full-Time - 2008	Message Follow
Mark Buchmann	Part-Time - 2009	Message Follow
Bala Scarangello	Alumni - 2009	Message Follow

(Club Managers) List of Members

- How club managers see their members
- In this example they are able to directly message/interact with the club members



(Club Manager) Creating a Post

- This sort of layout for what club managers will see when they make new posts to the Feed/News section of their club.

Settings

Search settings

General

- Mail
- Calendar
- People
- [View quick settings](#)

Language and time

Appearance

Notifications

Categories

Mobile devices

Storage

Privacy and data

Search

Notifications

Desktop notifications

When Outlook on the web is closed (but your browser is open), notifications appear in the corner of your screen.

Miguel Garcia
Invite for the upcoming event
outlook.office365.com

Send me desktop notifications

For messages

Messages in inbox

Messages from favorite people

For events

[Turn off desktop notifications on all devices](#)

(Users) Email Notifications

- Similar layout to this Microsoft Outlook notification settings
- Using a switch to turn on/off notifications
- Using checkboxes instead of radio buttons for type of notifications (posts/events)
- Can section these options to show up under each club they have joined

Facebook Search

Manage group

Home

Admin tools

- Member requests
- Automatic member approvals
- Membership questions
- Pending posts
- Post topics
- Scheduled posts
- Activity log
- Group rules
- Member-reported content
- Keyword alerts
- Group quality
- Settings

Luna Sneakers group

Public group · 2 members

About Discussion Rooms Members

What's on your mind?

Photo/Video Tag people Feeling/Activity

New activity

Hannah Voice shared a link.
17 February · Buffer

Here's When You Need to Start Training for Spring Marathons and

About

- Public Anyone can see who's in the group and what they post
- Visible Anyone can find this group.
- General group

Group by Luna Sneakers

Luna Sneakers group

Public group · 2 members

About Discussion Rooms Members

What's on your mind?

Photo/Video Tag people Feeling/Activity

New activity

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About

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- General group



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Clubs Listing

Category

Search



Don't know what you're looking for?

Add your interests (separated by commas) in the **Search** bar above to be matched to some potential clubs. Results update automatically when filtered.

201 elements



ACCOUNTING
STUDENTS
ASSOCIATION



Society

Actuarial
Students'
Society



AEROSPACE AND
ROCKET
ENGINEERING
SOCIETY (ARES)



AGRICULTURAL AND AIESEC IN

AIESEC IN



ALP CLUB



ANIMAL PROTECTION

- [Activities](#)
- [Become a Member](#)
- [Clubs & Societies](#)
 - [About](#)
 - [Club Events](#)
 - [Clubs Listing](#)
 - [Common Questions](#)
 - [How to Affiliate a Club](#)
 - [Promotion of External Clubs and Businesses](#)
 - [Training & Resources](#)
 - [Club Application to Serve Alcohol](#)
 - [Club Locker Applications](#)
 - [Clubs Bystander Intervention Training](#)
 - [Online Events Resources](#)
 - [Safe Club Events](#)
- [International](#)
- [Volunteer](#)

- Ability to sort by category
- Ability to search for the club name
- Click on the Image or the club name and go to the club's personal page
- Alphabetically Listed. Could do by number of events. Could do by recent events. The Category and Search section could have another tab for sorting in different methods.

How to Affiliate a Club

The Clubs & Societies department remains under-resourced. We are not able to provide proper support to new clubs. Students' Council has extended the pause on new affiliations until Semester 2 2023.

Personal Details

Section 1 of 1

First and Last Name *

Student ID *

Email Address *

What is the name of your proposed club? *

Have you carefully considered if any other club already does your "thing"? *

Your goals may be better achieved by joining an existing club. When applications open, C&S will give careful consideration to duplications, and cannot affiliate groups that significantly duplicate other clubs. Club aims are on each page here: <https://umsu.unimelb.edu.au/buddy-up/clubs/clubs-listing/>

Yes No

[Cancel](#) [Finish](#)



- [Activities](#)
- [Become a Member](#)
- [Clubs & Societies](#)
 - [About](#)
 - [Club Events](#)
 - [Clubs Listing](#)
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 - [International](#)
 - [Volunteer](#)

(System Admins) New Club : Part of Managing Clubs : Signing Up Admins

- Provide details of the manager, first name, last name, their ID, their email address
- Similar style for signing up admins
- A form is required, that can sign up an admin

New Club

Social Media Footer

- Interesting form of providing feed in the footer
- Could also be an explore section? Allowing users to see what small feeds from other clubs



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Club Events



We all have a role to play to keep our campus community healthy. To look after yourself and others, please:

- Check the list of on-campus cases before you leave home
- Do not attend campus if you have any symptoms and [please get tested](#)
- If you are a contact of someone with COVID-19 or test positive for COVID-19, please follow the University's testing and notification process
- Practise COVIDSafe behaviours, such as [wearing a face mask](#) any time you want to (and as required), physical distancing, hand hygiene, and covering your cough and sneeze
- Follow [public health signage](#) and any directions provided by staff

May 2023						
M	T	W	T	F	S	S
24	25	26	27	28	29	30
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	1	2	3	4



Activities +
Become a Member
Clubs & Societies +

- About
- Club Events
- Club Listing
- Common Questions
- How to Affiliate a Club
- promotion of External Clubs and Businesses
- Training & Resources
 - Club Application to Serve Alcohol
 - Club Locker Applications
 - Clubs Bystander Intervention Training
 - Online Events Resources
 - Safe Club Events
- International
- Volunteer +

Upcoming Events



- A calendar representation of upcoming events
- Days are highlighted if an event occurs on that date
- Can click on the day, and see what the event is
- Can skip forward throughout the months. This allows for a clear visual representation of event dates.
- Then, a list of the events in chronological order. Can click on the events and learn more.



Account Intranet Login

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[← Back to clubs listing](#)

Accounting Students Association



Our mission is to provide our members with the best opportunities by aligning ourselves with industry and creating events that enable students to build professional skills and kickstart their careers.

The Accounting Students' Association (ASA) strives to become the leading student-run association in preparing students for their accounting and business related careers. ASA was founded in 2001 in conjunction with the Department of Accounting and Business Information Systems at the University of Melbourne. Currently, ASA is a Faculty of Business and Economics (FBE) and University of Melbourne Student Union (UMSU) affiliated student society.

At our events and activities we:

- Foster stronger relationships between students and potential employers
- Educate Commerce students about the challenging and dynamic opportunities of a career as a qualified accountant
- Provide a networking platform between members, their peers and industry leaders
- Tailor professional events to suit the diverse range of students at the University of Melbourne
- Support the personal and professional development of our members
- Share our knowledge and resources to instill University of Melbourne students with valuable transferable skills
- Provide personalised events to help our members achieve their career goals
- Showcase high quality members to our sponsors.

Club Aims:

1. Foster stronger relationships between students and potential employers
2. Educate commerce students about the challenging and dynamic opportunities of a career as a qualified accountant
3. Provide sponsors with increased exposure via organised functions and advertising mediums
4. Provide employer organisations with the opportunities of informing students of the qualities and skills they seek from their employees

Accounting Students' Association
131 Barry Street, The University of Melbourne
Carlton 3053



Join

You need to be logged in to join a club. [Login](#) top right.

President



Tij Basantani

Vice President



Haylie Chen

Secretary



Sunidhi Gupta

Treasurer



Lara Christie

Individual Club Page

- Simple layout with the Name of the club, their mission, description, aim, and address
- A button to join the club. Joining a club would allow you to see their events and feed.
- A table of the current managers or higher members (presidents, secretary, etc).
- Button to go backwards to the list of available clubs



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Current Students & UMSU Staff

Login

Students of the University of Melbourne and UMSU Staff can log in to the website using their username and password.

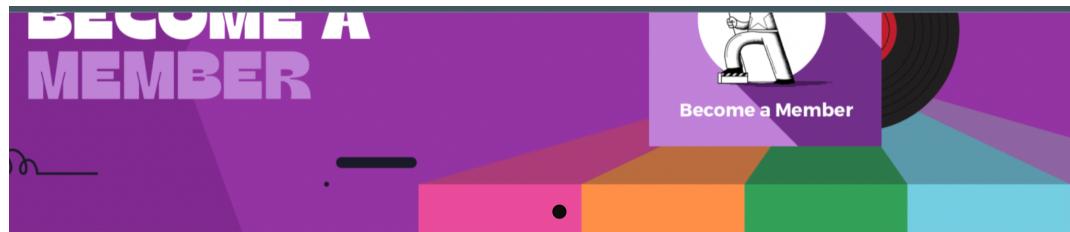
If you are a **University of Melbourne staff member**, please log in via the Guest tab below.

[Student and Staff Login](#)

Guests

Login

- Login screen is the first screen users see. Login is presented first, and have to scroll or press link for sign up, as more logging back in than signing up
- Login screen for Users, Managers, and System Admins is the same
- Sign Up option as well
- The two tabs would be, log in, or, sign up
- Allows quick sign up and quick log in
- Guest option for users with accounts to enter, and view public information and public updates for a club



Become a Member

All enrolled University of Melbourne students are eligible to become members of UMSU and membership is free!

You can join UMSU when you enrol or update your membership details in the Student Portal Student Union Membership area. The University automatically provides your information to UMSU so there is nothing else you need to do!

Being a member of UMSU has many benefits, it allows you to actively support our 130-year-old student legacy on campus and show your backing for your student organisation. If you're a member, we'll make sure you are first to know about UMSU news and events, and if you want to enter the glittering world of student politics, you'll need to join up to be a candidate in UMSU elections. So, what are you waiting for?

How to Update Your UMSU Membership

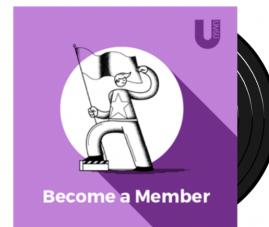
If you missed signing up for UMSU during enrolment, don't worry, you can still update your preferences in the [Student Portal](#).

Please note it can take up to 24 hours for your changes to be updated.

Become an UMSU Member

1. Go to the [Student Portal](#)
2. Click on the **profile icon** on the right side
3. Select "Personal Details"
4. Select "Student Union Membership Details"

du.au/about/become-a-member/



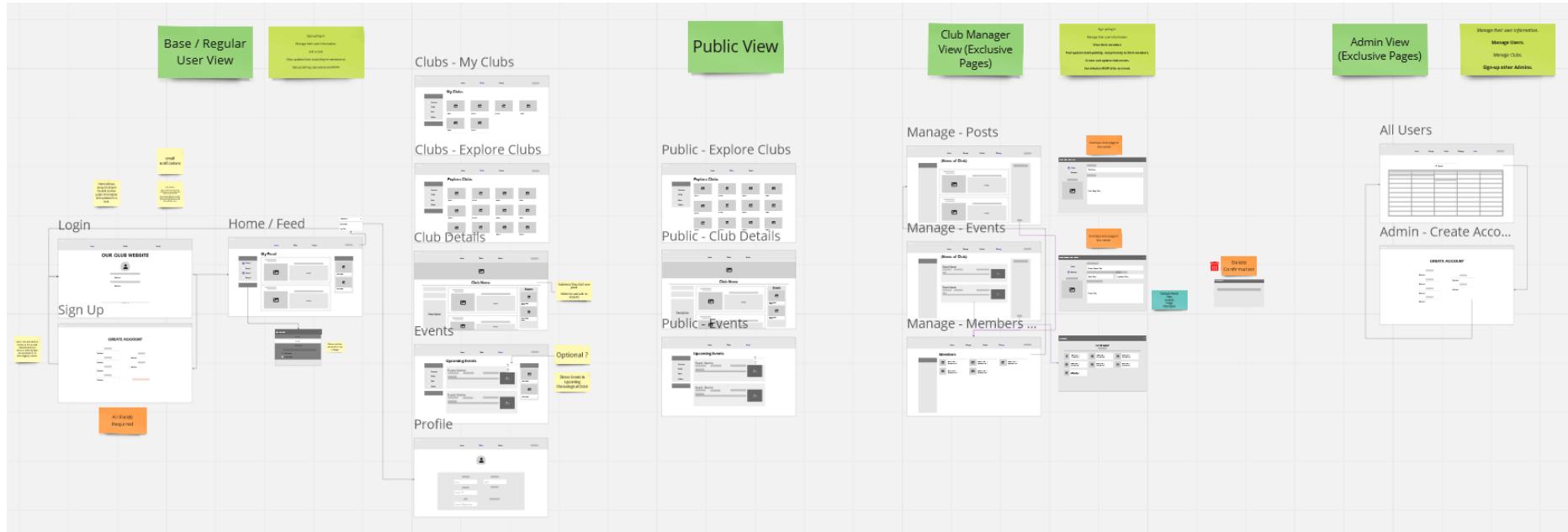
- Student Powered
- About UMSU +
- All News
- Advertise With Us +
- Media and Press Contact
- Become a Member
- Fine Print +

Create Account Page

- This option is provided once in the application
- Method to update membership. Step by step details. Links to the student portal.
- Our implementation can be similar to this, for guest users to create an account whilst in the application
- Still allows for them to exit, and remain using the system as a guest

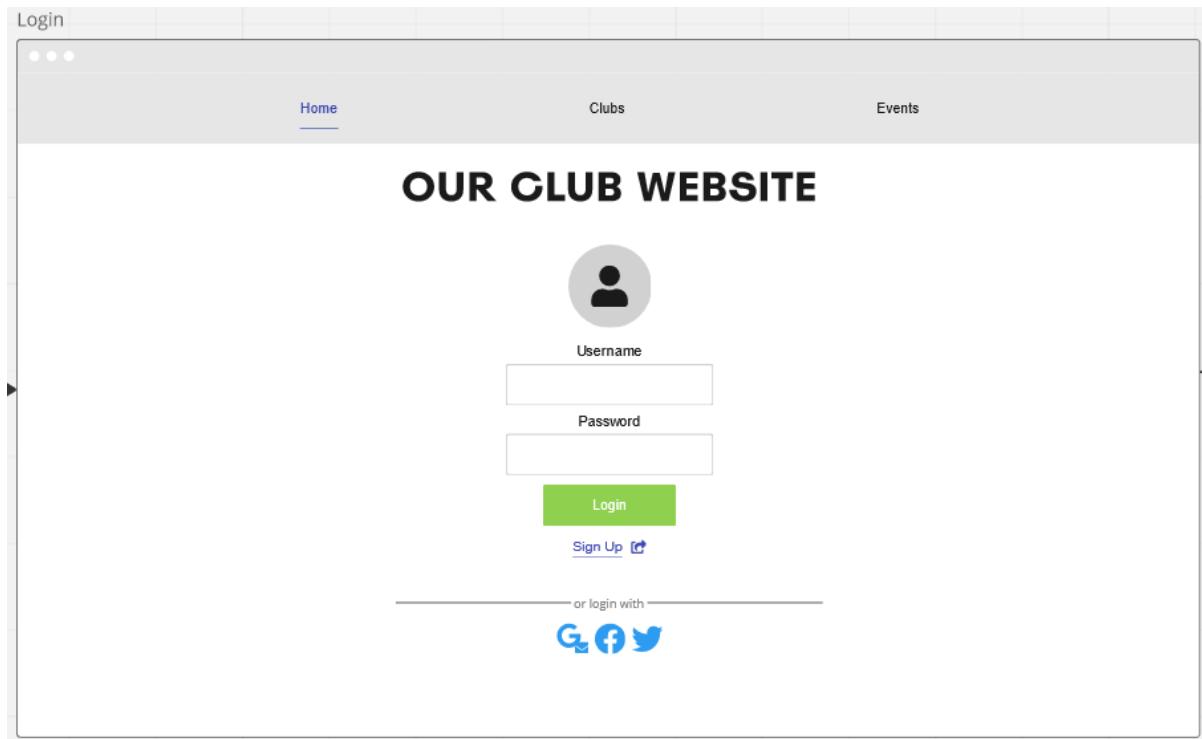
Design

Overview of Site Design



- Overall the site will consist of nine unique pages
 - Login/Landing
 - Sign/up
 - User Profile
 - User Homepage
 - Clubs page
 - Club Details
 - Events
 - Management Page
 - Admin User Controls
- Some pages are shared between all users. While others are only visible to users with a certain account type/permissions
- Certain features on shared paged are only available to certain account types

Landing Page:



- The first page a user sees when visiting the site
- Page Features:
 - Login with existing account
 - Sign Up for an account
 - Navigate off the page to view other pages without an account
 - Login using other accounts (eg. google account)
- Navigation
 - Login form taking Username and Password
 - Login button takes users to “Home” page upon successful authentication
 - Sign Up button directs users to the “Sign Up” page
 - Horizontal navigation bar at the top lets users direct themselves to the three main pages on the site
 - This bar is present on all pages
- As this site is intended for students, we designed this website so students must first create an account before being able to fully utilise key features on other pages of site

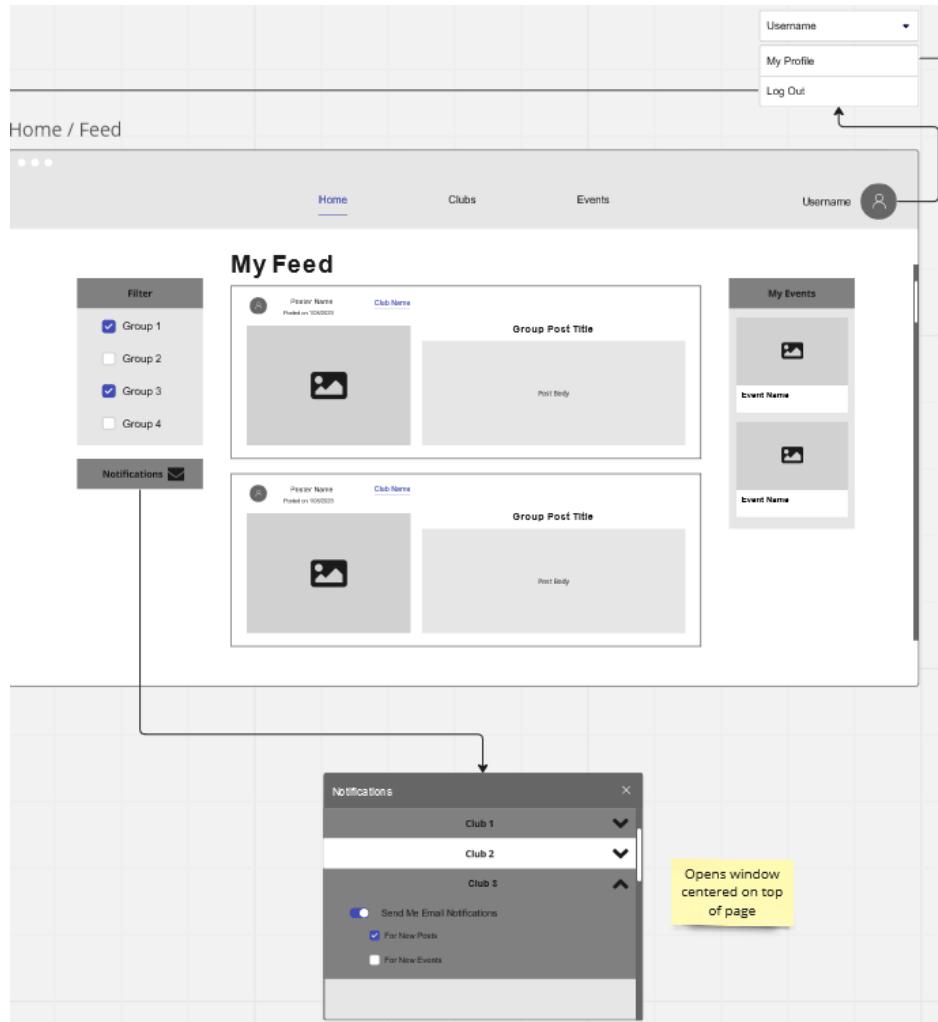
Signup Page

The screenshot shows a 'Sign Up' page with a 'CREATE ACCOUNT' heading. The form includes fields for First Name, Surname, Student ID, Email, Username, and Password. A green 'Create Account' button and a red 'Cancel' button are at the bottom. An error message 'Error: Missing (Field Name)
(Hidden until error)' is displayed in red text below the buttons. To the right of the form, an orange callout box contains the text 'All Fields Required'.

All Fields Required

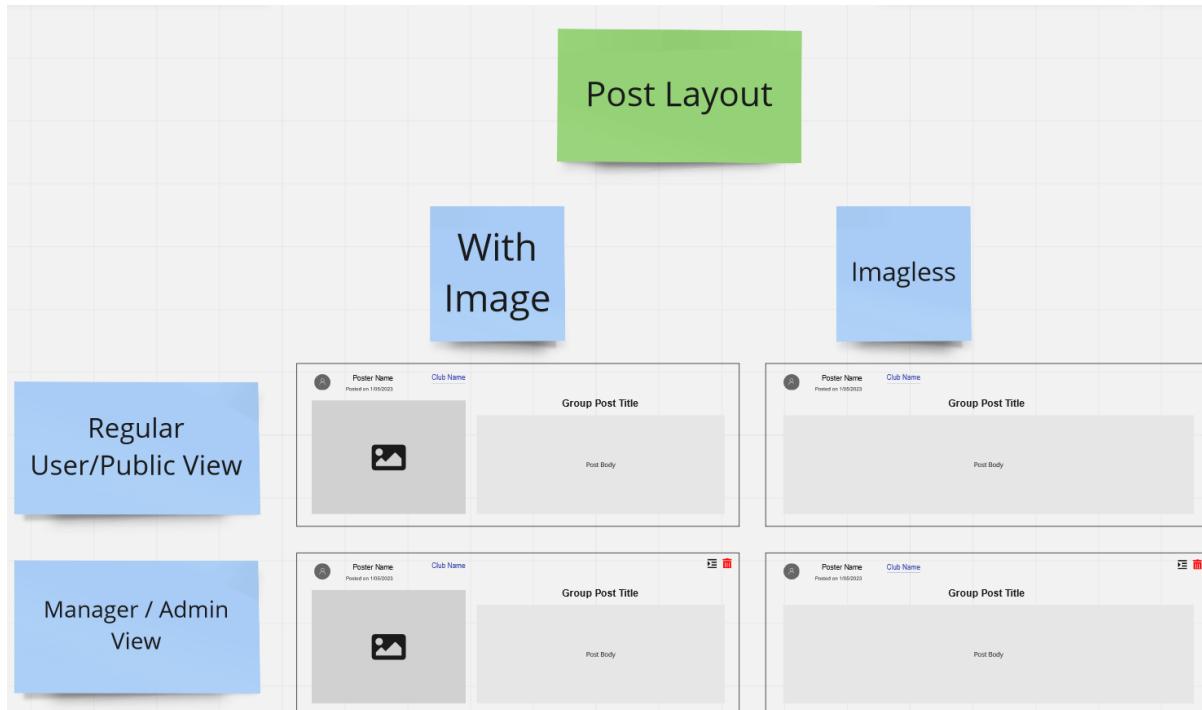
- The page used to create accounts for users
- Page Features:
 - Forms for users to submit their data for account creation
 - All fields are required to create an account
 - Data Required:
 - First name
 - Last name
 - Student ID number
 - Valid email
 - Desired Username
 - Password
 - Error text
 - Error text is hidden until "Create Account" button is used and an error occurs (eg. Missing form data)
 - "Create Account" button submits the form data to the server
 - "Cancel" button returns users to the landing page without submitting data
- Navigation:
 - "Create Account" button directs users to the "Home" page upon successful account creation
 - "Cancel" button returns users to the landing page

User Homepage



- The design for this page also serves as the **standard design/layout** for most other pages on the site
- Page is displayed after successful login
- Page is only available by users with any type of account
- Page Features:
 - Displays all posts of clubs they have joined in chronological order
 - Filter options to show/hide posts from selected clubs
 - Button to sign up for email notifications
 - Button opens a window which overlays onto the page
 - Window contains a list of dropdown menus which correlate to the clubs they have joined
 - Each dropdown contains:
 - Switch to enable/disable email notifications for that club
 - Checkboxes to specify what type of emails they receive
 - Side menu that displays upcoming events a user has joined
- Navigation:
 - Horizontal navigation bar at the top lets users direct themselves to the three main pages on the site
 - This bar is present on all pages

Post Design



- The design of what a post will look like for different user types
- This “Post” object will be used on multiple pages of the site
- **Manager / Admin versions of the Post object will only be available on the “Manage” page**
- Elements on a post:
 - Elements visible to all user types:
 - Post author profile image
 - Post author name
 - Post Date/Time
 - Club name post is associated with
 - Image uploaded by post author
 - Optional upload
 - Post title
 - Post text body
 - Elements only visible to users with “Club Manager” or “Admin” permission
 - Edit post button
 - Delete post button
- User Interaction / Navigation
 - Club Name on the post will be a link which directs users to the “Club Details” page
 - “Edit” and “Delete” button will open corresponding windows detailed in the “Manage” page section

Clubs Page

The image displays two wireframe prototypes of the Clubs page. The top prototype, titled 'Clubs - My Clubs', shows a grid of five club cards labeled Club 1 through Club 5. The bottom prototype, titled 'Clubs - Explore Clubs', shows a grid of twelve club cards labeled Club 1 through Club 12. Both prototypes feature a sidebar on the left with a 'Filter' section containing radio buttons for Outdoors, STEM, Sport, and Politics, and a 'Notifications' button.

- This page follows the standard design as the Home page
 - Same options to filter page contents and email notifications button
 - Without the side menu for events
- Page is accessed through the primary navigation bar on top
- This page is available for all types of users
 - Users with no accounts will default to seeing all available clubs

Public View - Clubs

The image shows a wireframe of the 'Public View - Clubs' page. It features a horizontal navigation bar at the top with buttons for Home, Clubs, Events, Login, and Sign Up. Below this is a grid of 12 club cards, each labeled with a number from Club 1 to Club 12. A sidebar on the left contains a 'Filter' section with radio buttons for Outdoors, STEM, Sport, and Politics.

- Page Features:
 - Grid of cards which contain the image and name of each club a registered user has joined
 - A secondary horizontal nav bar to switch display between clubs they have joined and all available clubs on the site.
- Navigation:
 - Horizontal navigation bar at the top lets users direct themselves to the three main pages on the site
 - This bar is present on all pages
 - Clicking on club cards will take the user to the details page about the club

Club Details

Club Details

Home Clubs Events Username

Club Name

Club Manager Location Description

Poster Name Club Name Group Post Title Post Body

Poster Name Club Name Group Post Title Post Body

Events

Event Name Date/Time

Event Name Date/Time

Switches to "Drop Club" once joined
Hidden for users with no accounts

Clicking on Events should take them to the "Events" page with Filter selected for the particular club

- This page acts as a personalised page which represents a particular club
- This page is available to all types of users
 - Users with no accounts will not have the “Join” button
- Page Features:
 - Club banner image
 - (Optional Feature if we have time) Club managers can upload images to change the banner
 - “Join” button allows users with registered accounts to join the club
 - This button turns into a “Drop Club” button which removes the user from the members list of the club
 - Page is divided into three sections:
 - The left column contains club information
 - Club Manager/Leader Name
 - The location
 - Description of what club is about
 - (Optional Feature if we have time) Club managers can edit the information here
 - Middle column contains all posts made by the club manager from newest to latest
 - Right column contains upcoming events related to the corresponding club
 - Events are displayed in cards which only display the image used for the event, title of the event and the date/time it takes place
- Navigation:
 - Horizontal navigation bar at the top lets users direct themselves to the three main pages on the site
 - This bar is present on all pages
 - Clicking on an event or the title text “Event” will direct users to the “Events” page

Events

The screenshot shows the 'Events' page with a navigation bar at the top. The 'Events' tab is selected. On the left, there's a 'Filter' sidebar with options like 'Outdoors' (selected), 'STEM', 'Sport', and 'Politics'. Below the filter is a 'Notifications' button. The main content area is titled 'Upcoming Events' and lists two event posts. Each post includes fields for 'Event Name', 'Date: Date Text', 'Time: Time Text', and 'Location: Location Text'. There's also a 'Description' field with placeholder text. A 'Joining' button is present on the first event, and an 'RSVP' button is on the second. To the right, a sidebar titled 'My Events' shows two event cards with icons and 'Event Name' labels. A yellow callout box on the right side states: 'Shows Events in Upcoming Chronological Order'.

- This page follows the standard design as the Home page
 - Left: Same options to filter page contents and email notifications button
 - Right: Displays upcoming events users have joined
 - Users without accounts will not have the “Email Notifications” button or the “My Events” column
- This page is available for all user types
- Page Features:
 - Displays events setup by club managers
 - Registered users can use the “Join” buttons on each event post to add themselves to the attendee list
 - Users without accounts will not have the option to join events
 - Users without accounts will only see events that are tagged as “Public” (Defined by club managers upon event creation)

The screenshot shows the 'Public View - Events' page. It has a similar layout to the main Events page, with a horizontal navigation bar at the top and a 'Upcoming Events' section below. The 'Filter' sidebar on the left shows 'Outdoors' is selected. The main content area lists two events with their names, dates, times, locations, and descriptions. The right sidebar 'My Events' is not visible on this public view page.

- Navigation:
 - Horizontal navigation bar at the top lets users direct themselves to the three main pages on the site
 - This bar is present on all pages

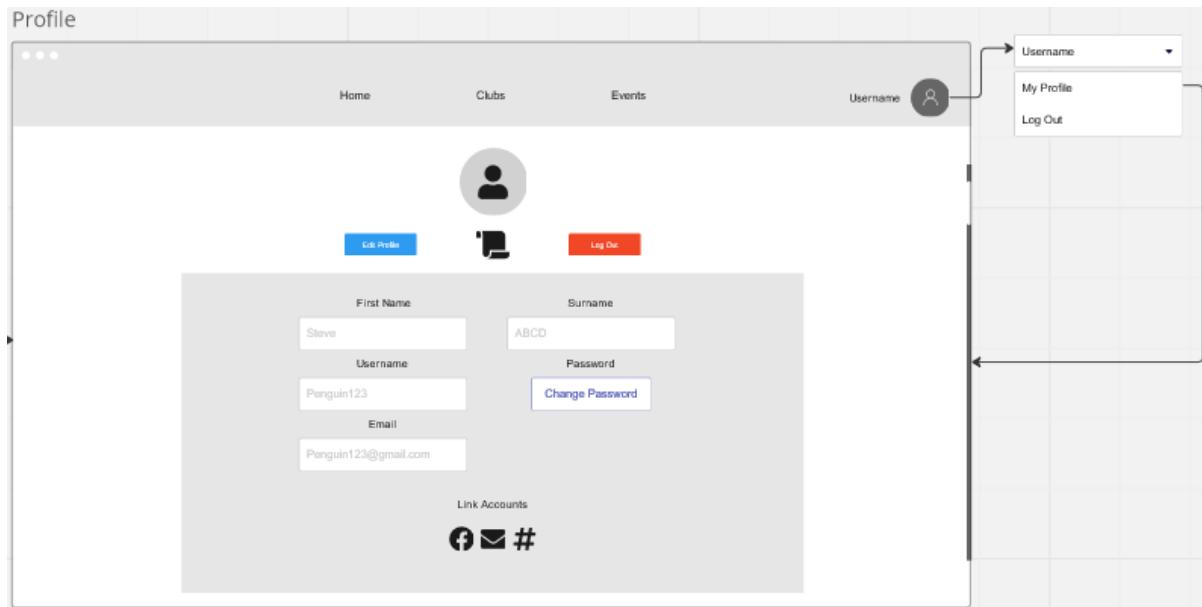
Event Post Design

The diagram illustrates three different views of an event post, each represented by a blue box containing event details. A green box labeled "Event Layout" is positioned above each blue box.

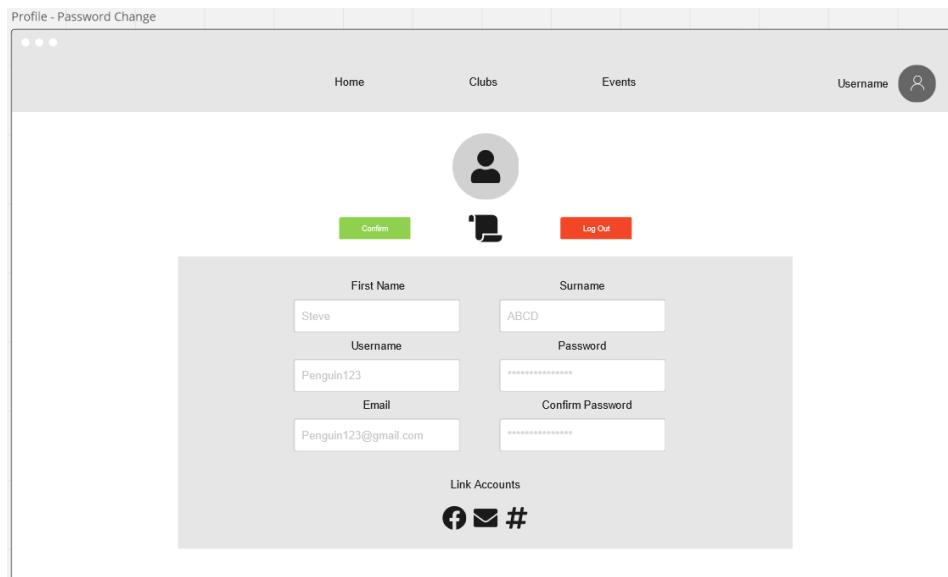
- Public View:** Shows basic event details: Event name, Date: Date Text, Time: Time Text, Location: Location Text, Description, and a small image placeholder.
- Regular User View:** Similar to Public View, but includes an "RSVP" button below the description.
- Manager / Admin View:** Includes the same fields as the other views, plus additional buttons: "Attendees" (blue), "Edit" (red), and "Delete" (red).

- The design of what an event will look like once created by a club manager
- This “Event” object will be used on multiple pages of the site
- **Manager / Admin versions of the Event object will only be available on the “Manage” page**
- Elements on an Event post:
 - Elements visible to all user types:
 - Event Name
 - Event Date
 - Event Time
 - Location
 - Description
 - Image
 - Elements visible to registered users:
 - “RSVP” button
 - Elements only visible to users with “Club Manager” or “Admin” permission
 - Substitutes “RSVP” with “Attendee” button
 - Edit Event Button
 - Delete Event Button
- User Interaction
 - Registered users may click the “RSVP” button on an event to add themselves to the attendee list for that event
 - [Attendee button opens a window displaying all registered users that have RSVP'd. Further Details in the “Manage” section](#)
 - [“Edit” and “Delete” button will open corresponding windows detailed in the “Manage” page section](#)

User Profile



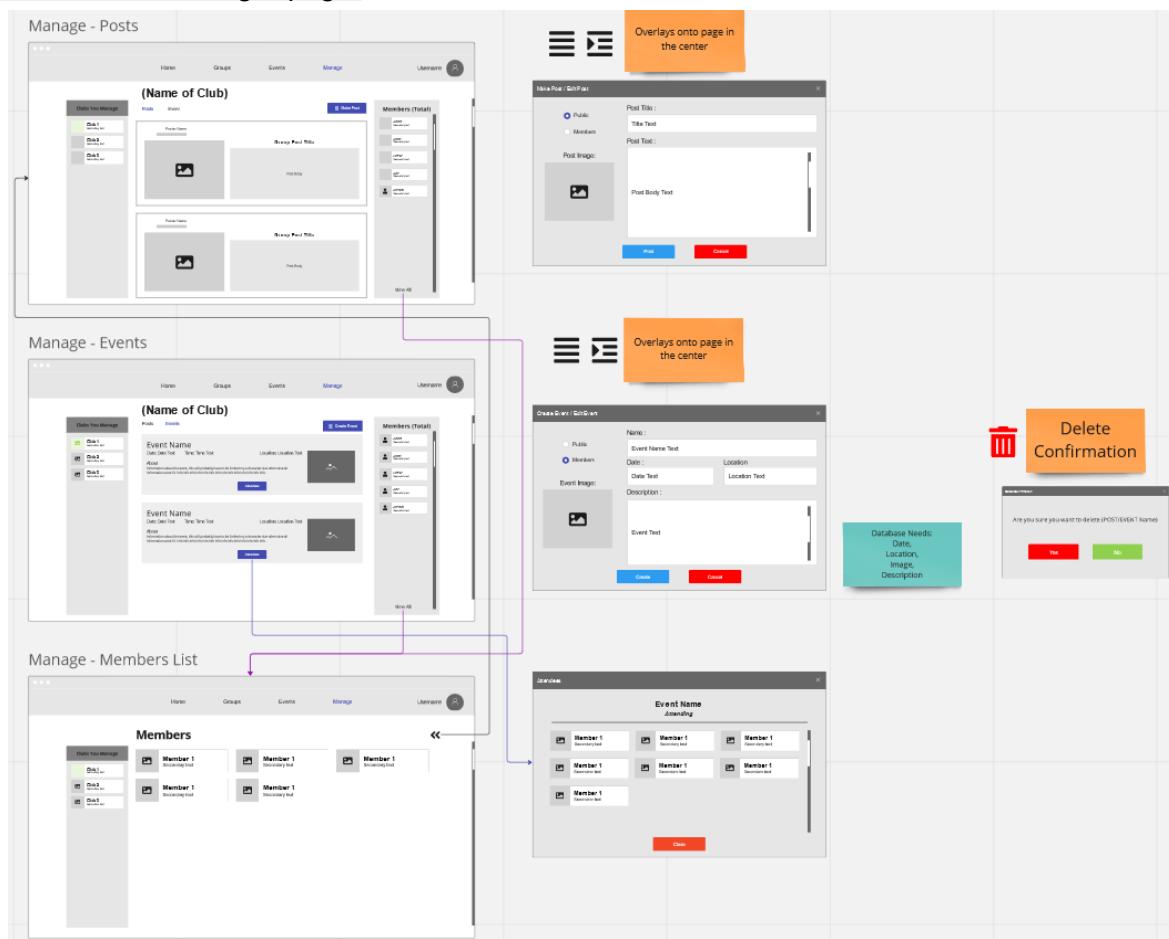
- Page is available for registered users only
- To navigate to this page, users may click on their username/profile picture in the top right of the primary horizontal navigation bar available on all pages of the site
- Page Features:
 - Initially displays user information in disabled forms
 - Clicking "Edit Profile" enables the forms to take input



- "Edit Profile" button turns into a "Confirm" button which submits the forms to update user information
- "Log Out" button logs users out of the system
- Users can link accounts from Google (Other platforms if we have time)
- Navigation
 - Horizontal navigation bar at the top lets users direct themselves to the three main pages on the site
 - This bar is present on all pages
 - "Log Out" button logs users out and directs them to the landing page

Manage

Overview of “Manage” page:

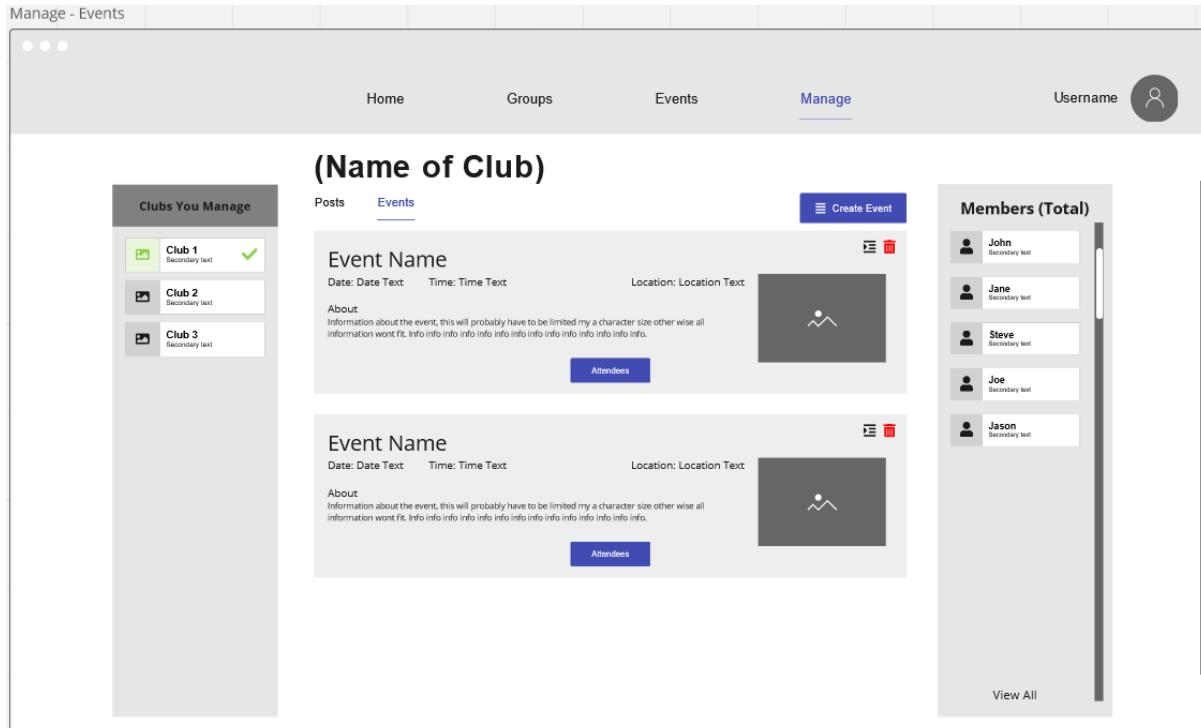


- This page is only viewable by registered users with “Club Manager” or “Admin” permissions
- The manage page is one page but has controls to show and hide elements
- To navigate to this page Club Managers will have a fourth option in the horizontal navigation bar

Managing Posts

This wireframe details the 'Manage - Posts' section. It includes a navigation bar with Home, Groups, Events, Manage (selected), and Username. The main area displays 'Clubs You Manage' (Club 1, Club 2, Club 3) and 'Posts' (Poster Name, Club Name, Group Post Title, Post Body). A 'Members (Total)' sidebar lists members (John, Jane, Steve, Joe, Jason) with a 'View All' button.

Managing Events



- Page Features
 - Left Menu:
 - Displays a list of each club a club manager account is managing
 - Club managers are able to select which club they wish to modify
 - Centre:
 - Heading 1 for the name of the club they are currently managing
 - Tabs to switch between displaying posts and events for the club
 - Button that switches between “Create Post” and “Create Event” based on which tab is selected
 - Pressing the button will open up a popup forms:
 - Right Menu:
 - Shows a short list of members of the club
 - “View All” anchor text links to another page which displays a full list of members for the club

The image displays two side-by-side screenshots of a user interface. Both screenshots feature a header with three horizontal bars and a right-pointing arrow icon.

Top Screenshot: Make Post / Edit Post

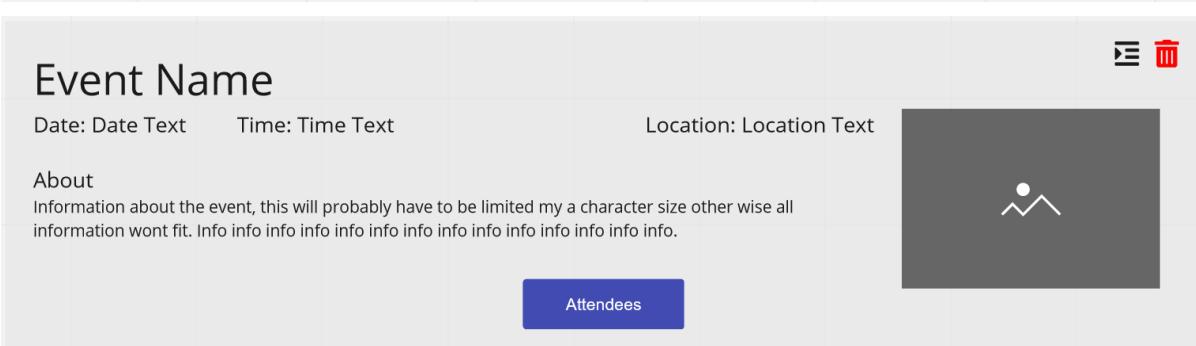
- Post Title:** A radio button group with "Public" selected and "Members" as an option. Next to it is a text input field labeled "Title Text".
- Post Text:** A large text area labeled "Post Body Text" with a vertical scroll bar.
- Post Image:** An image upload area with a placeholder icon.
- Buttons:** A blue "Post" button and a red "Cancel" button.

Bottom Screenshot: Create Event / Edit Event

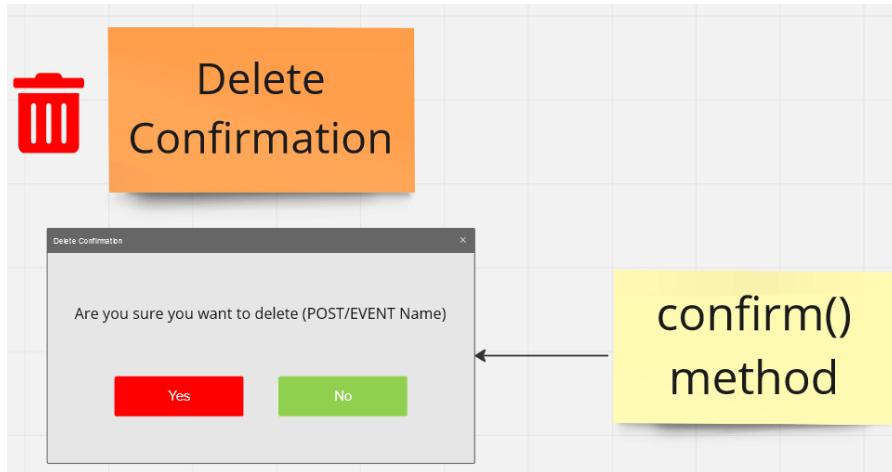
- Name:** A radio button group with "Public" and "Members" options. Next to it is a text input field labeled "Event Name Text".
- Date:** A text input field labeled "Date Text". Next to it is a text input field labeled "Location".
- Event Image:** An image upload area with a placeholder icon.
- Description:** A large text area labeled "Event Text" with a vertical scroll bar.
- Buttons:** A blue "Create" button and a red "Cancel" button.

- Elements in a Create/Edit post popup form:
 - Form receiving input from user for:
 - Post Title
 - Post Text
 - Radio buttons to determine if a post will be Public (visible all users including users without accounts) or Private (only visible to registered users who have joined the club)
 - Image upload area
 - “Post” button confirms and creates the post
 - “Cancel” button closes the form without submitting data
- Elements in a Create/Edit Events popup form:
 - All elements from the Create/Edit posts popup form
 - Date input
 - Location Input

- Posts and Events on this page have additional buttons attached to them for club managers:



- Edit and Delete buttons are present on both Posts and Events on this page
- Using the Edit button will bring up the Create/Edit popup forms with the fields containing their previous data
- “Delete” button brings up a confirmation menu:



- “Yes” closes the menu and deletes the post/event
- “No” closes the menu

View All Club Members

The screenshot shows a web application interface titled "View All Club Members". At the top, there is a navigation bar with links for "Home", "Groups", "Events", "Manage", and "Username". A purple arrow points down from the "Manage" link to the main content area. The main content area has a header "Members of (Club Name)". On the left, there is a sidebar titled "Clubs You Manage" with three items: "Club 1" (selected, indicated by a green checkmark), "Club 2", and "Club 3". Below the sidebar, there is a grid of six member cards, each consisting of a small profile picture icon and the text "Member 1" followed by "Secondary text". There are two rows of three cards each. A double-headed arrow icon is located in the top right corner of the content area.

- Page Features
 - Grid layout of cards of each member in the selected club
 - “Back” returns club managers back to the “Manage” page

All Users Page

The image displays two wireframe prototypes for a user management application. The top prototype, titled 'All Users', shows a horizontal navigation bar with links for Home, Groups, Events, Manage, and Users. The 'Users' link is underlined, indicating it is the active page. The main content area contains a search bar and a table with columns for ID, First Name, Surname, Username, and 'Edit / Delete'. A 'Create Account' button is located in the top right corner of the table area. The bottom prototype, titled 'Create Account - Admin', shows a form titled 'CREATE ACCOUNT'. It includes fields for First Name, Surname, Student ID, Email, Username, Password, and Confirm Password. There are also radio buttons for 'Normal' and 'Admin' levels, with 'Admin' selected. A validation error message, 'Error: Missing (Field Name)
(Hidden until error)', is displayed below the form. At the bottom right of the form are 'Create Account' and 'Cancel' buttons.

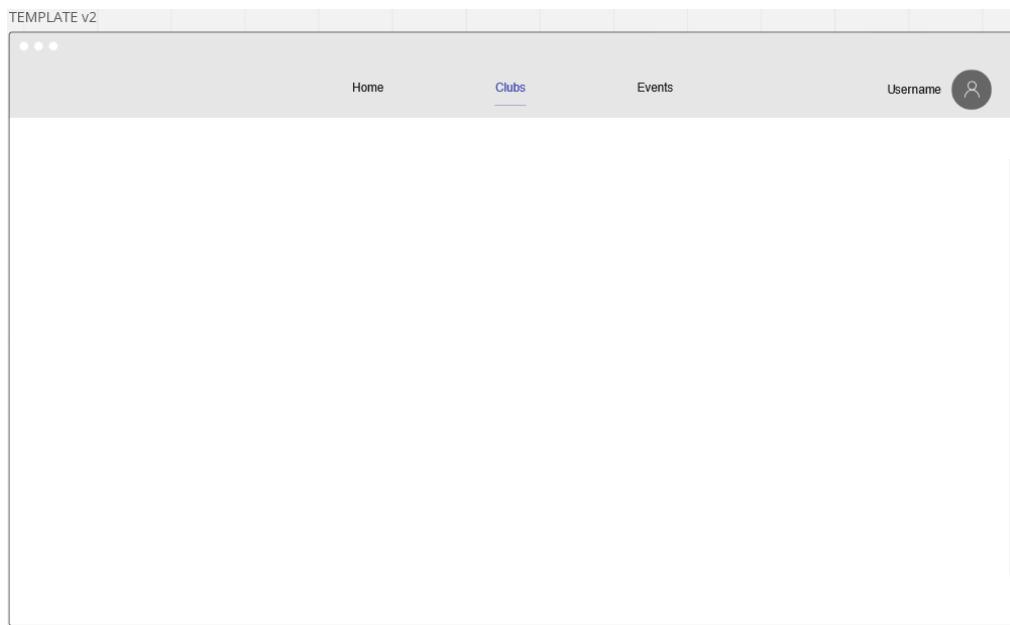
- Page is only available to users with “Admin” level permissions
- To navigate to this page Admins will have a fifth option in the horizontal navigation bar
- Page Features:
 - The main feature of this page is displaying every registered user in a table format
 - The table will consist of columns for:
 - User ID
 - First Name
 - Surname
 - Username
 - The rows represent a single user
 - The final column has two buttons
 - “Edit” Button to enable manual editing of user information

- “Delete” Button to remove a user (row) from the database
- Search bar for filtering the table of users by Admin input
- “Create Account” directs Admins to the account creation page
 - Account creation page is identical to the regular account creation page but has radio buttons to define whether the created account will be a regular account or have Admin privileges.
- “Create Account” button on the account creation page adds the new user to the database and directs Admins back to the All Users page
- “Cancel” button returns Admins back to the All Users page without submitting forms

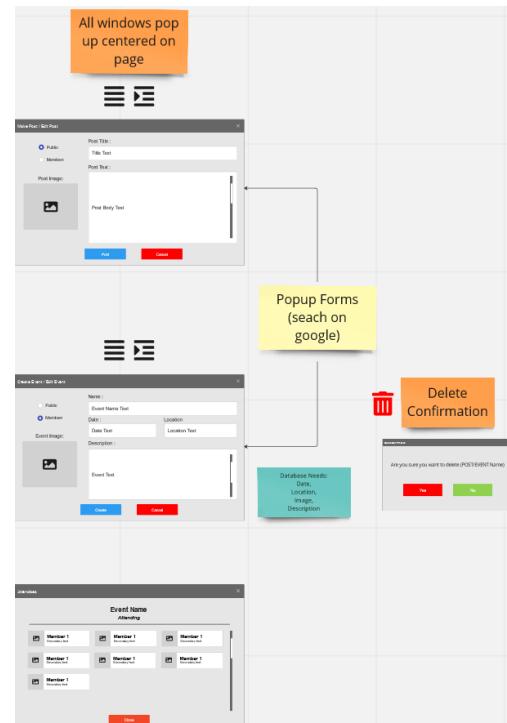
Review

Minimising Kinematic

The overall design was made with kinematic load in mind. The implementation of the horizontal navigation bar positioned at the top of every page was to minimise the travel distance of mouse movements users needed to navigate through the site. Adhering to Fitt's Law, the positioning of navigation controls on the edge of the screen makes controls easier to interact with. All pages of the site are kept in close proximity for users to minimise effort in switching pages on the site.

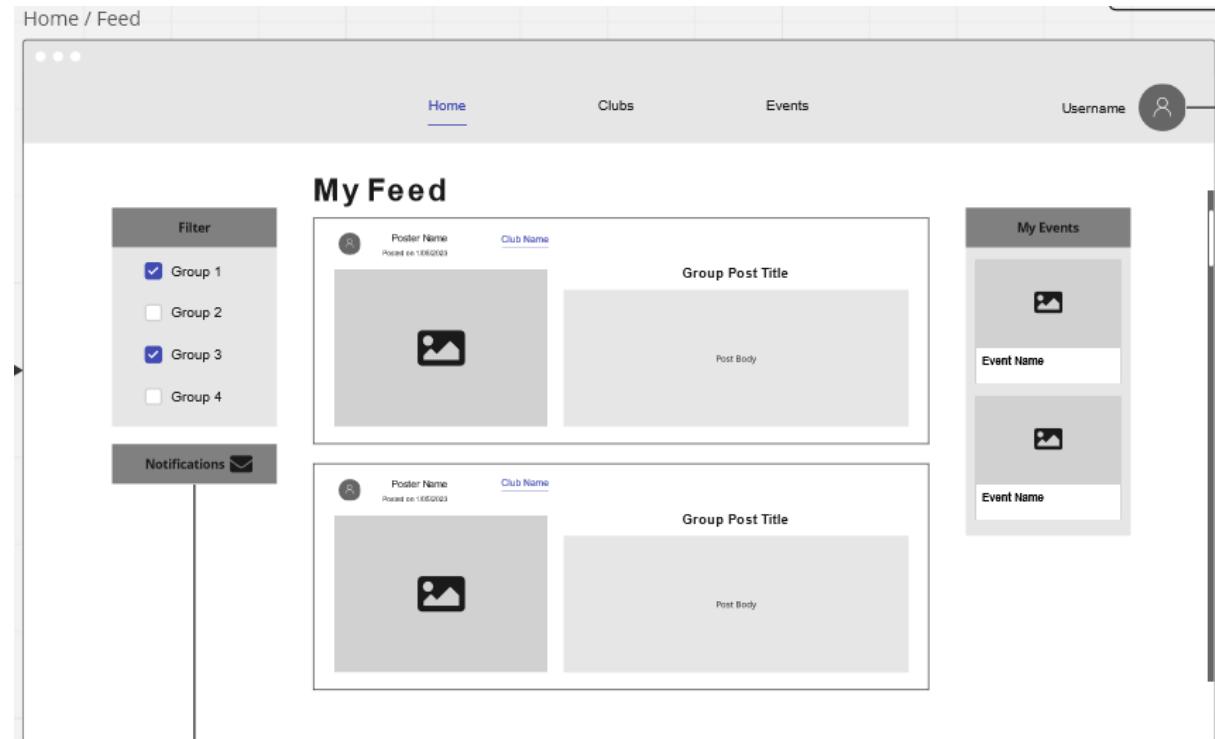


In terms of reducing kinematic load when considering site and window layers, the popup forms for creating/editing posts and events have been specified to appear centred on the current page. Each of these popup forms were also designed to not include any additional menus or opening additional windows to keep layering to a minimum and keep controls for a desired action contained in a centralised space and in close proximity to what the windows were related to.



Minimising Cognitive Load

The horizontal navigation bar also has the added effect of minimising cognitive load as having this navigation bar present on all pages sets an anchor point for users when using the site. Having a static element that is present on all pages sets consistency for each page and lets users traverse the site quickly and without thought.



The three column design on each page helps section off different aspects on a page. When choosing to use this three column approach, the consistency of site was kept in mind as traversing between pages that share a similar design reduces the cognitive load. With this design the main features of the page uses the largest centre column to house those features, while the side columns provide additional controls and other options relating to user interactions on the page. Sectioning off areas of a page also increases simplicity of a page by grouping related elements to avoid clutter

When designing buttons and elements that required user interaction, we tried to keep our choice of words short and descriptive as well as having accompanying relevant icons where applicable. The email notifications button can be used as an example of this. The text of the button is a single word, "Notifications", while this is not descriptive enough on its own, the inclusion of an email icon defines what type of notification the text is referring to and informs users what interacting with this button will do.

Other areas where we used icons to increase affordance were for club managers when managing posts and event posts. Each post and event contained two icons without text. However, both of these icons had universal definitions. One could easily be defined as an edit button even without text. While the other was the universal deletion/removal icon and coloured red to signify irreversible user action.



User Heuristics

Match between system and the real world:

All titles, heading and button text use minimal text to convey the expected outcome when users interact with them. No technical terms are presented to users and interactions always result in properly titled pages and windows.

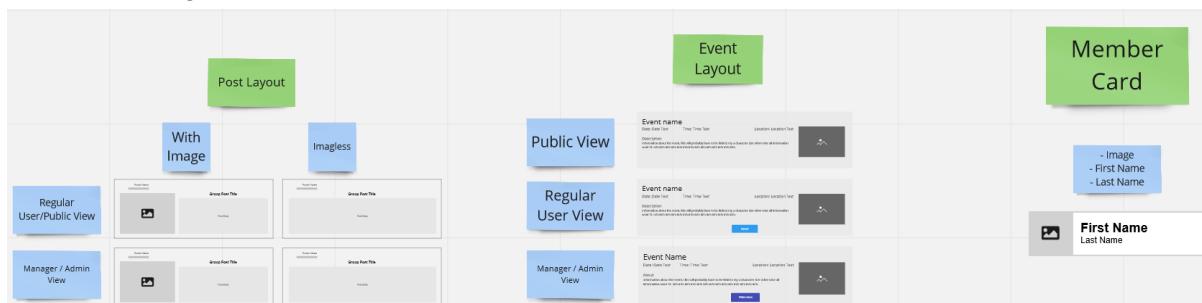
User Control and Freedom:

All interactions a user makes that take them away from a page unavailable by the navigation bar have an “Escape” button to return them to the previous page.

All windows/popup forms also contain a “Cancel” button to close them and return to the previous state of the page.

Consistency and Standards:

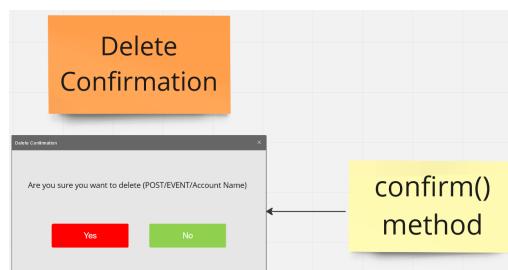
To maintain consistency between pages and elements within a page, we have outlined certain elements that appear across a number of these pages and designed them to be modular during their creation.



The post, event and member card objects repeat a number of times over multiple pages. We have created each of these elements to maintain a particular design when present on any pages of our site. When being viewed by different types of users, features are added or removed but the overall appearance of the element is kept consistent.

Error Prevention:

We implemented a confirmation dialog box which adds a layer of protection against mistakes made by users. This confirmation window is present on all actions which are irreversible such as the deletion of posts, events and user accounts.



Recognition Rather than Recall

Sharing designs and elements on multiple pages help reduce memory load from users. When designing the site we purposely reused elements on multiple pages so users would not feel overloaded with new elements every time a new page would be introduced.

Flexibility and Ease of Use

Content is tailored to the users particularly in the “Home” page. Posts that are displayed are only from clubs users have joined. The events element also only displays events users have selected to attend.

Aesthetic and Minimalist Design

UI elements are grouped together and sectioned off to avoid clutter. All navigation is done in the top section of the UI. All primary content associated with the page title is displayed centred with the most page space assigned to it. Interactions related to primary content are displayed on the left section of pages and miscellaneous interactions displayed on the right.

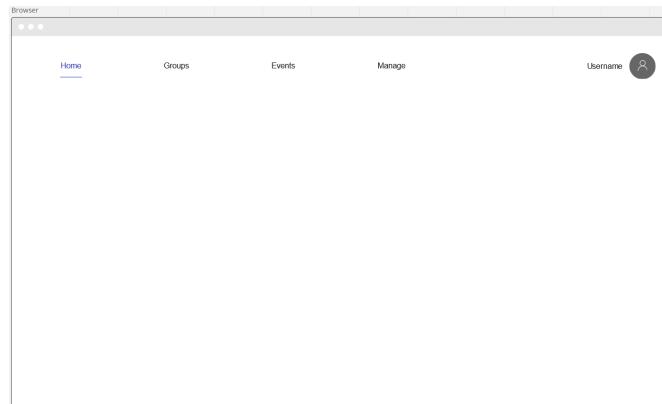
Help users recognize, diagnose, and recover from errors

This principle is most prevalent during the account creation page. As all fields are required, error text will be displayed to notify users if they make this error. The error message will be in red to further highlight the error to the user.

Feedback & Revision

When having a separate group give feedback on our designs, we were given three problem areas about our initial design.

1. While they liked our static horizontal navigation bar, the initial design was not optimal in minimising kinematic load.



The navigation bar was closer to the top left corner which in theory reduced kinematic more than placing it centred. However, it was pointed out to us that the nav bar was too far away from the edge and would reduce accuracy which increased kinematic load instead of reducing it. They also suggested that centering the nav bar would reduce cognitive load as the tabs would be closer in proximity to the page content, thus creating a closer relationship between the page and the navigation.

With this in mind the design was updated to what we have presented earlier, with the navigation bar closer to the edge and centred.

2. They also pointed out that we did not allow users to Sign Up using a separate social media/email account. They argued that standard websites usually allow new users to create accounts by pulling data from existing trusted sites.

My argument against this was the project specifications outlined that this was supposed to be a club website for students. Allowing users to sign up using external accounts without first creating an account using their student ID would be a security risk. Thus no changes were made to implement account creation using external accounts.

3. It was pointed out to us that we were initially missing a feature for email notifications. While this point of feedback did not change the design of our site. It did add an extra element of the website that we had to include.

Initially we shared the idea of placing the email notifications options in the user profile page, but it was argued that it would increase kinematic load to reach this feature. Thus, having the option available on multiple pages in one of the columns was a better solution.