

Black Bear Bulletin - "Live scores, updates, and UMaine sports, Black Bear Bulletin has you!"

Team Dudes

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Problem

UMaine sports are a hub of the community, and a staple of Umaine, but the associated website which provides scores, game and player statistics, and game times, do not match in quality, the level of importance these sports hold for our university. The problem arises because the current solutions for finding this information are difficult to navigate, requiring you to visit multiple pages for each individual sport. It can also feel overwhelming to the average user, as the information is densely packed, shorthanded ad nauseam, and lacks convenience of layout. College sports of this caliber and popularity are held back by the inaccessibility and inefficiency of their associated websites.

Prior Solutions

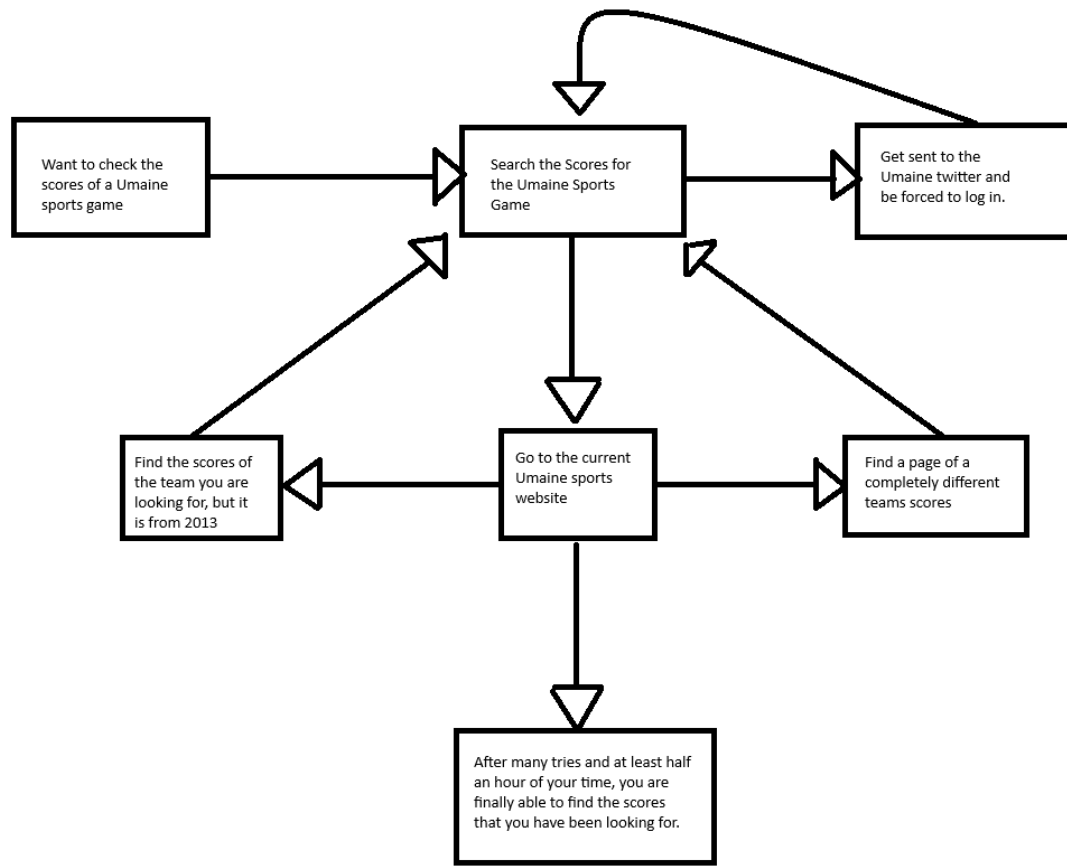
Solution 1 - Using the current Umaine Sports Website

The current Umaine website suffers from a lack of direction and a design which prioritizes new features rather than overall functionality and cohesion of the site.

The website acts as a sort of rabbit hole, where each click takes you deeper and deeper into pages of information all densely packed and riddled with shorthand sports terminology which can overwhelm and confuse the user, leading them to places they never meant to go, past information they were looking for but glanced over without recognition. The way the games populate makes it unclear when the next game to be played is, starting at the first game of the season and scrolling through all of them down to the last game to be played, and somewhere in all those games is the next one to be played. There's no division between those already played and those yet to be, and there's no way to sort the webpage to find games more easily. Clicking on the name of the game brings you to the page of the other college? Instead of a breakdown of the game. When you sort the roster by anything other than number it chooses the second thing to sort it by to be class and there is no way to change this, so if you sort by position there is no way of telling who the starting 5 is for Umaine basketball. There isn't any hype about the site either, the UI suffers from being all white and blue.

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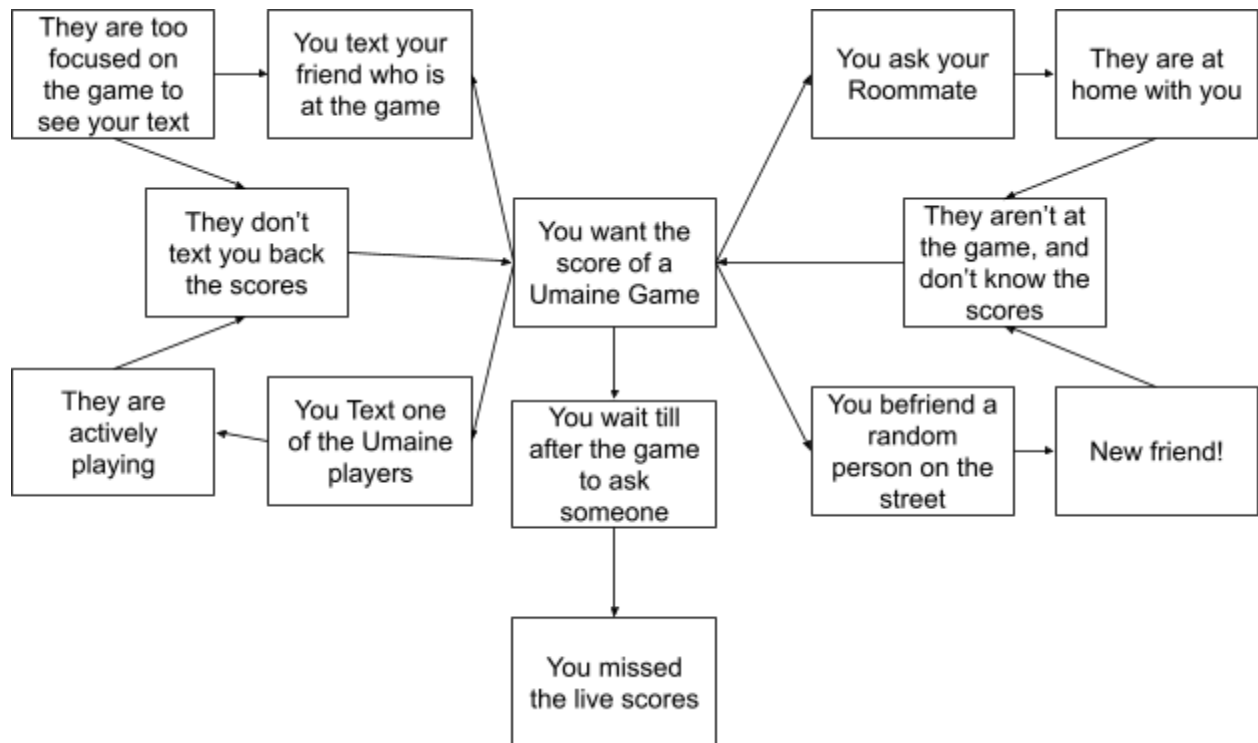
Picture of Task flow diagram for the prior solution. Provide a link to the diagram that has commenting/edit privileges for the instructor. This does not need to be exhaustive, but should cover the major functionality of the application. You can have several different diagrams if it is too large.



Solution 2 - Asking a friend

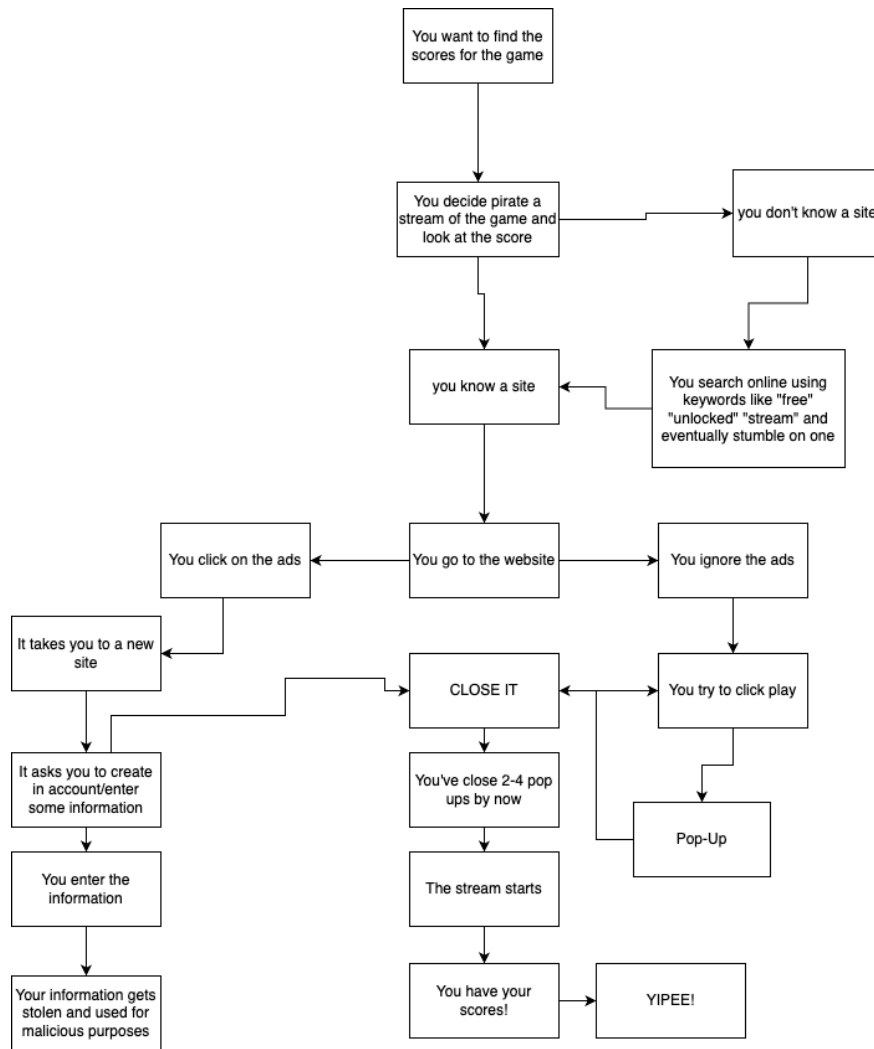
The problem with asking a person what the scores are is two fold. They both must know themselves, and they must be able to tell the person asking. If a person knows the score, they are likely too busy with the game to tell the person asking. If they are free to tell you the scores, they likely don't know the scores. Either way, the information is unlikely to be easily accessible by the fans unable to witness the game themselves.

Our solution automatically updates scores as they happen, and displays in an easy to find location. It is both fully tuned into the game, and constantly telling you what's going on without you having to ask.



Solution 3 - Pirating the Livestream to check the score

This solution involves finding the game streaming somewhere online illegally. These pirated sites generally are not the most safe websites and often have ads and popups to things which try to steal your data and information. If one does find a website which streams these games it is often only around for so long as it remains unknown to the powers that be. Which have the streaming rights to the game, thus making it an unreliable source of information.



Black Bear Bulletin

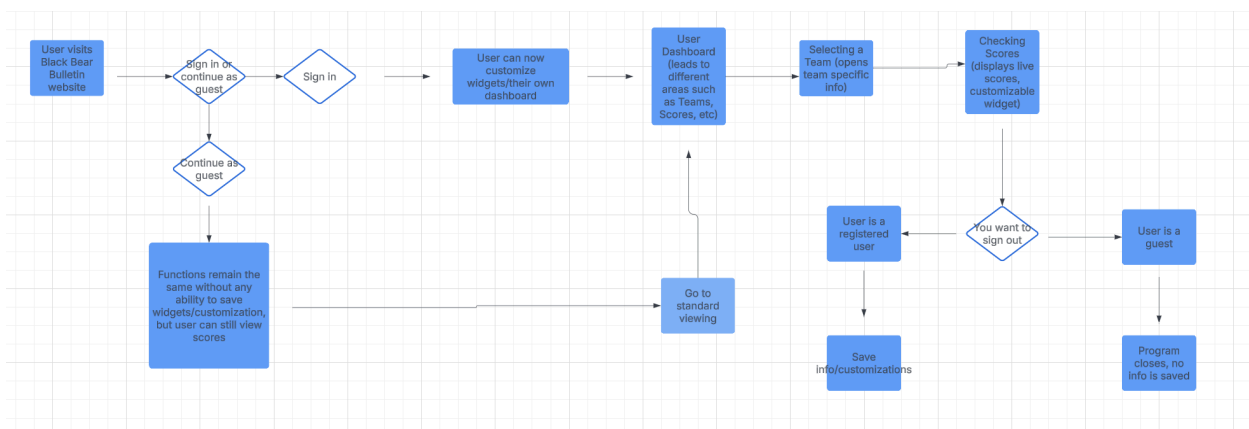
A summary paragraph describing the functionality/tasks that YourApp will provide, (which is provided in more detail in the following paragraphs)

Black Bear Bulletin will be cosmetically customizable to taste, meaning it will be up to the user to choose the information, layout, and breakdown of the games which they decide they want to see. It will be a way for people to easily and effortlessly check any scores, updates and news about their favorite UMaine sports teams. What the Black Bear Bulletin will offer is an extremely user-friendly application where users will be able to select their own widgets for any of the sports teams at

the University of Maine, and be able to edit it so they can get any news from live scores, team updates, program news, or all of the above. The main goal for this website is to make it functional for people of all ages, Black Bear Bulletin will provide a seamless and personalized experience. It will provide the latest scores, track UMaine sports team's progress, and stay up to date on information regarding program updates.

With its customizability the design is as intuitive as each individual could hope to make it. Customizable widgets allow users to tailor their experience to fit their interests, making it simple for anyone to navigate. Black Bear Bulletin stays connected to UMaine sports teams and the UMaine community using api integration.

A task flow diagram for YourApp. This does not need to be exhaustive, but should cover the major functionality of the application. Provide a link to the diagram that has commenting/edit privileges for the instructor.



Shareable Link (Lucid Flowchart creator):

https://lucid.app/lucidchart/2eb0b796-6977-4deb-92f3-ed83e99598d/edit?viewport_loc=355%2C508%2C3339%2C1586%2C0_0&invitationId=inv_31ffcf3a-19c4-49e5-8d58-9c3c206827c8

A series of short paragraphs describing YourApp.

For each cause the app is addressed differently or better, a paragraph on how the app will do that.

1. All-in-One Dashboard

Black Bear Bulletin brings all UMaine sports updates, from scores, schedules, and team news, into a single, user-friendly interface. Instead of visiting multiple pages, users can access everything in one place.

2. Customizable Widgets

Unlike existing resources, our app allows users to personalize their experience. Whether you only care about hockey or want updates for every sport, you can customize your dashboard to display exactly what you need

3. Simplified Navigation

We prioritize an intuitive layout, making it easy for fans of all ages to find what they're looking for without endless clicking or searching. A clean, well-organized menu/UI ensures that every team and score is easily accessible and viewable