

St. Olaf Flirts Dating App

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Overview



Our audience is single, St. Olaf students looking for a relationship. The goal is to create a mobile app to put St. Olaf students with similar interests in contact with each other. This app is modeled off of the popular app Tinder, but with a focus on specifically connecting Oles instead of random matchups in nearby areas. Each user can create an account using their St. Olaf email to make a profile with biographical information about themselves. Based on the information the user provides,

students will be matched based on different criteria such as class year, sports/activities, clubs, and majors. The criteria will also be inclusive, allowing students to enter their pronouns, gender, and sexual orientation. If both students are interested in each other then they will receive each other's Instagram or Snapchat so they can start communicating. This concept was partly inspired from the Facebook messaging group *St. Olaf Flirts*, where St Olaf students anonymously post messages about other students they are interested in. St. Olaf Dates gives them a chance to meet.

Launch Screen

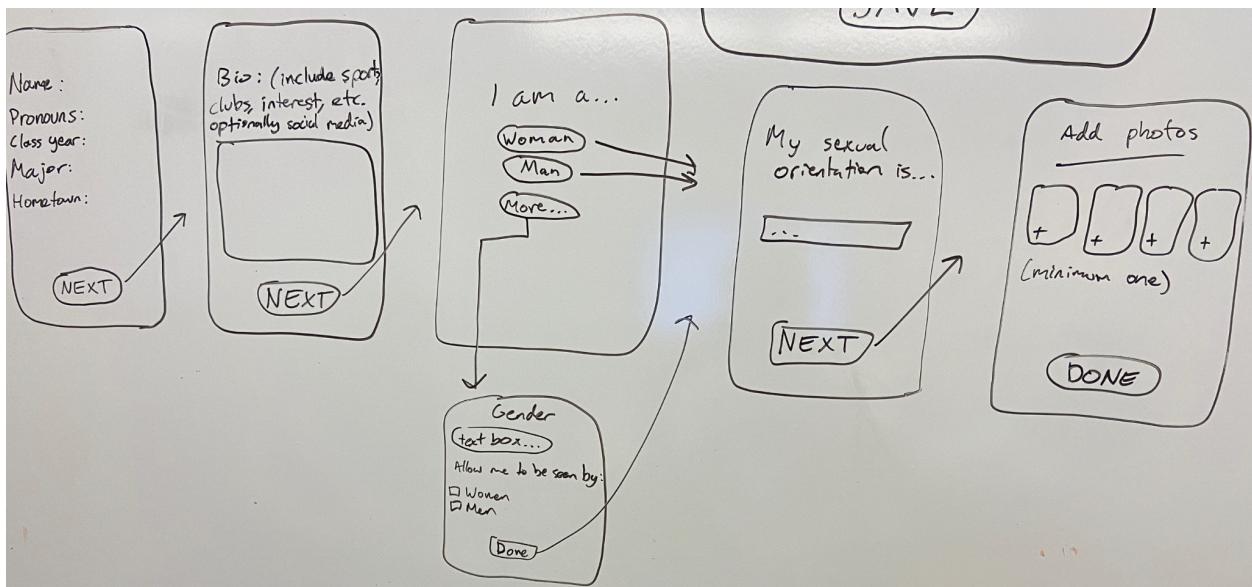


The loading screen will display the app logo and name. This is mainly in place to give users a visual to look at while the app is loading up. This screen is non-interactive, static, and ideally will not be displayed for too long as the app should load quickly.



The login screen will utilize the Google Sign In Verification where we have students input their St. Olaf email addresses in order to verify that they are actual students. An example of this is the process students undergo to sign into the Student Information System (SIS). This is crucial, as we do not want students or people outside of St. Olaf being able to access or create an account. If a student already has a profile linked to their St. Olaf Google Account, they will be sent to the main screen. If this is a student's first time signing in with their St. Olaf Google Account they will be redirected to the new profile pages.

New Profile Creation

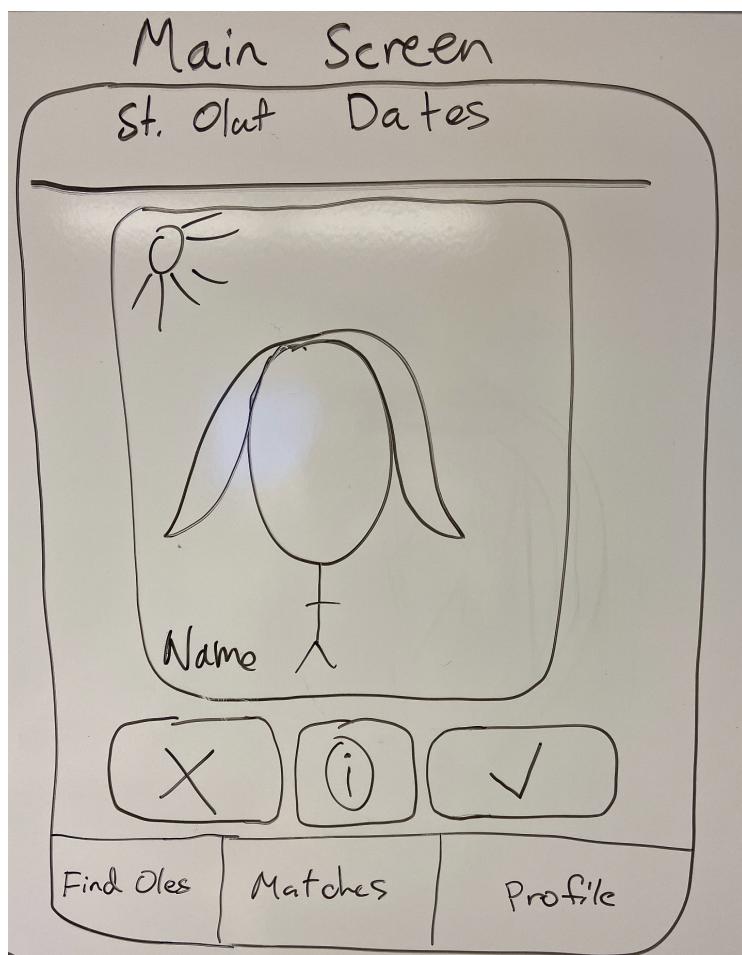


The profile creation process is the most important step in order for the app to function properly. We want users to be able to personalize their accounts in a way that allows them to narrow in on the types of people they want looking at their profiles and who they will see on their feed.

The first screen in this process asks the user for basic information about themselves such as name, class year, and major. Next, the app asks for a bio (a text box with a max length we will determine later). Then, the user enters information about their gender. They can choose either “woman,” “man,” or enter their gender in another text box. The user is taken to a page where they can specify which people (potential matches) they want to be shown and which people they want to show up in searches for. Next, they enter their sexual orientation in another text box (the back-end of the app will use the “show me” and “be shown by” options to determine which users are shown to others, but sexual orientation might be shown in the “find Oles” tab). Last, a user can add photos of themselves to their profile and save it (one required, four maximum).

Note: When a user wants to edit their profile, they will be taken to this same series of screens, but with their existing information already entered for them.

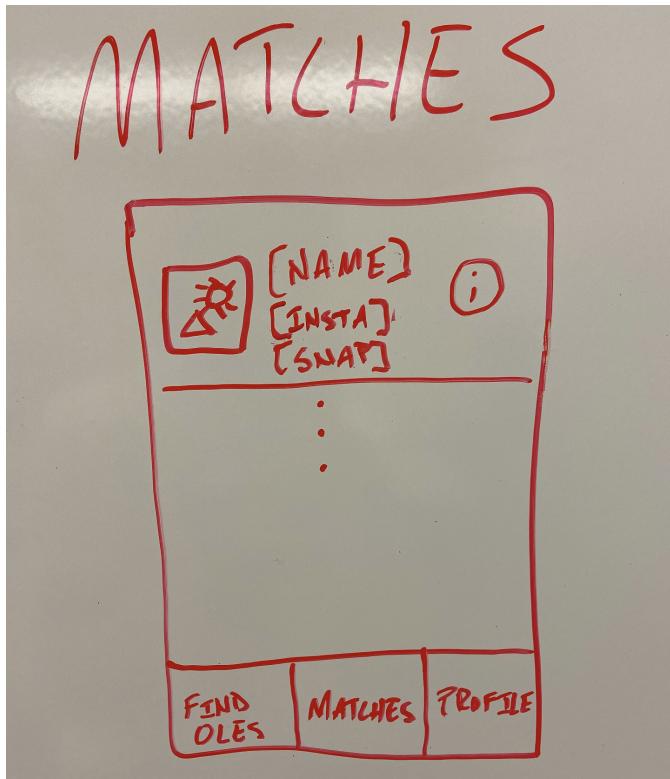
Main Screen - Find Oles



The main screen needs to be the most elegant and user friendly, so the creation of the interface is important. We wanted to show enough information without crowding the screen. The design we went with showcases an icon bar at the bottom which grants access to the users profile, existing matches, and the Find Oles screen. The Find Oles screen is where the viewing of other profiles occur. If both users click the checkbox then a match will occur while if only one or neither user clicks the checkbox then no match will occur. When either icon is clicked a new profile will appear. To view a profile in more detail the user can either click the image to view the

next one or they can click the information icon. This icon will show the user's bio and profile information that they included. In order to incorporate a priority system, if one user likes a profile then that user will become a priority on that person's feed.

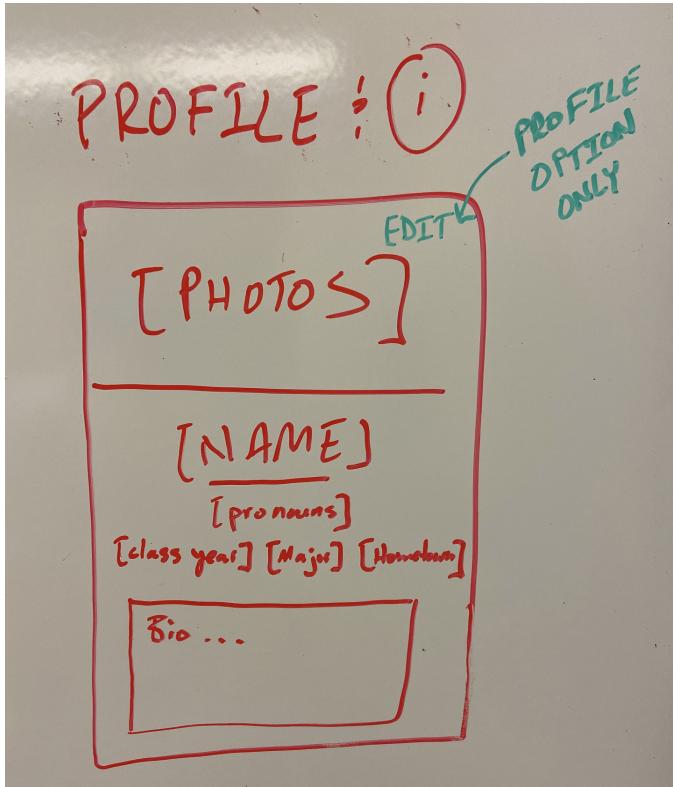
Main Screen - Matches



a user has matched with. The most recent matches will be at the top, and the list will show the ten most recent matches. It is up to the user to reach out to their match using either Snapchat or Instagram before the match expires (is no longer in the top ten most recent matches).

This tab shows all of your matches. In a scenario where there is a User A and a User B, a match is only created if both User A AND User B select the check mark. If this occurs, User A will see User B in their matches and vice versa. In the list of matches, there will be a photo, a name, the user's Instagram handle and Snapchat handle. There will also be a button (the information button) allowing a user to see more information about the person they have matched with (see the below section). Within the matches tab, there will be a list of matches for each person

Main Screen - Profile/Info Button



If the user selects the profile icon they will be shown their information in a similar way to how another user might see their profile. Within this screen the user can choose to edit their information by clicking on the edit button in the top right corner. Once selected the user can change whatever information they would like to change and then update their profile with the new information. Based on the new information added we want the app to be able to respond in the appropriate manner.

manner. For example if the user now wants both men and women to view their profile we want the system to be able to do so. The same is true if the user chooses to update their profile photos, bio, etc.

