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The language of implementation is Typescript, which was chosen to eliminate obscure errors caused by Javascript's default weak typing. We decided for React along with Typescript to extend our learning of web development since it's popular in the industry.

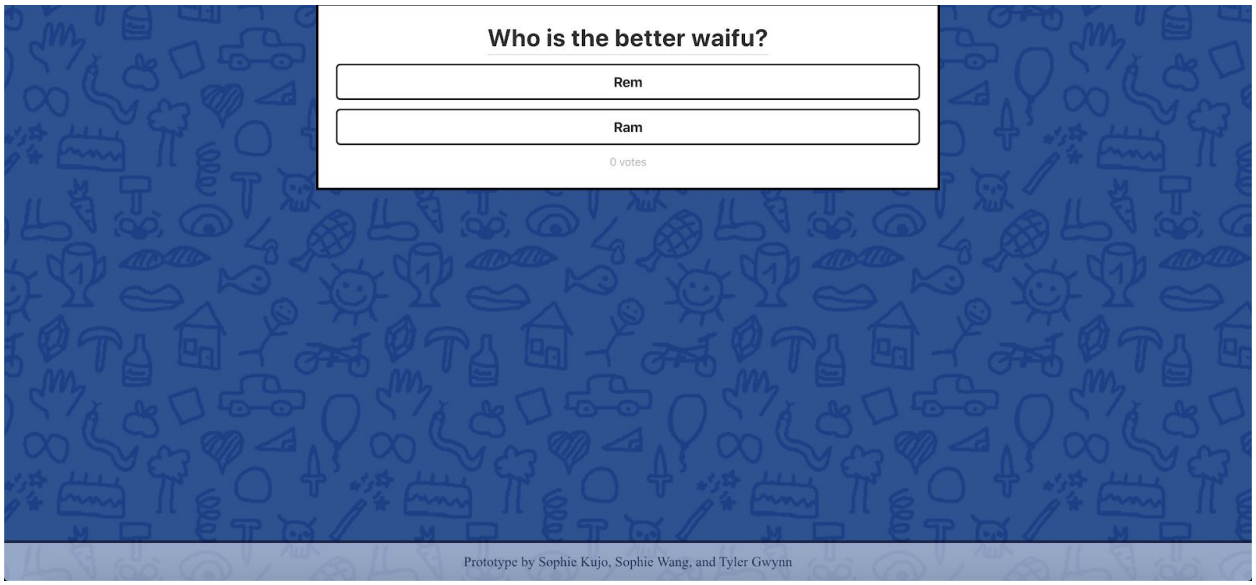

Figure 1: *Example of a live poll page. At the top of the page users will see the topic of the poll for the week. Users may interact by clicking on the available options (in this case, Rem or Ram) in order to record their vote. The total number of votes appears under the options, and increases as more users vote. This design is minimalistic and clean to not distract the user from voting, and from accidental clicking.*

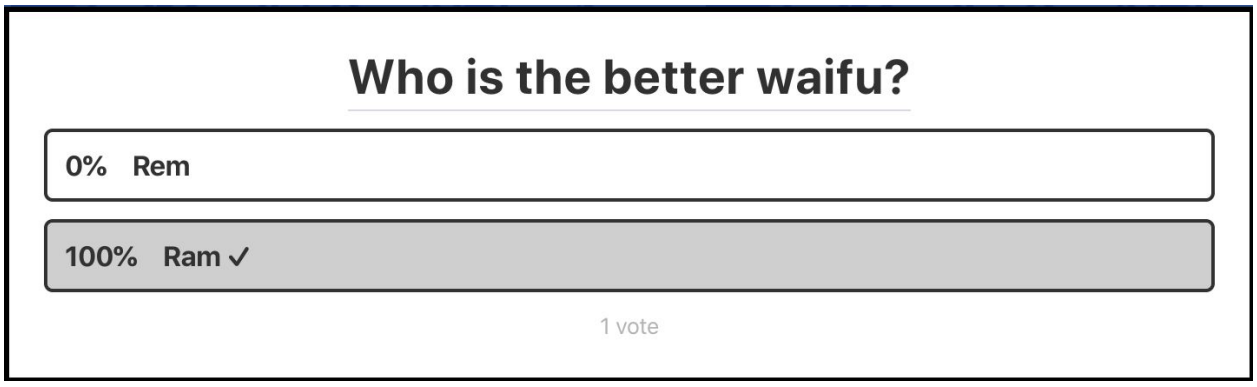

Figure 1.1: *An instance of voting. The user will see the percentage of votes for all options after their vote has been casted. Their selection will also be highlighted in grey for visual confirmation that their vote has been casted.*

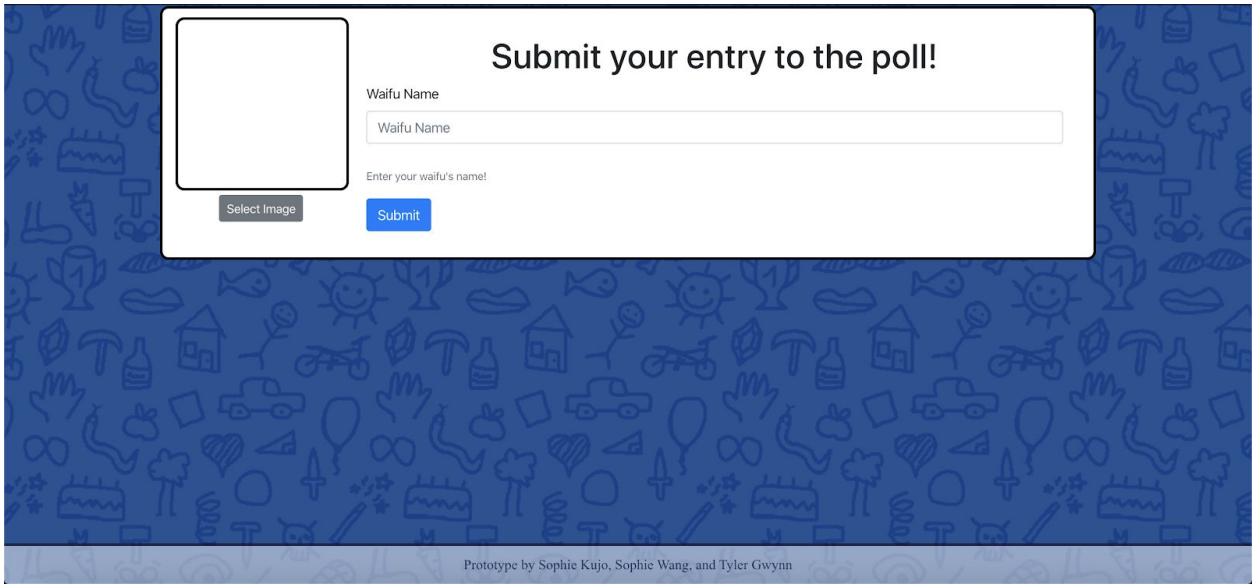

Figure 2: *Interface to submit an entry to the live poll. The user is able to submit an image and choose the text to represent their entry. Image with entry is optional. The title and placeholder value of the test box is descriptive based on the theme of the weekly poll.*

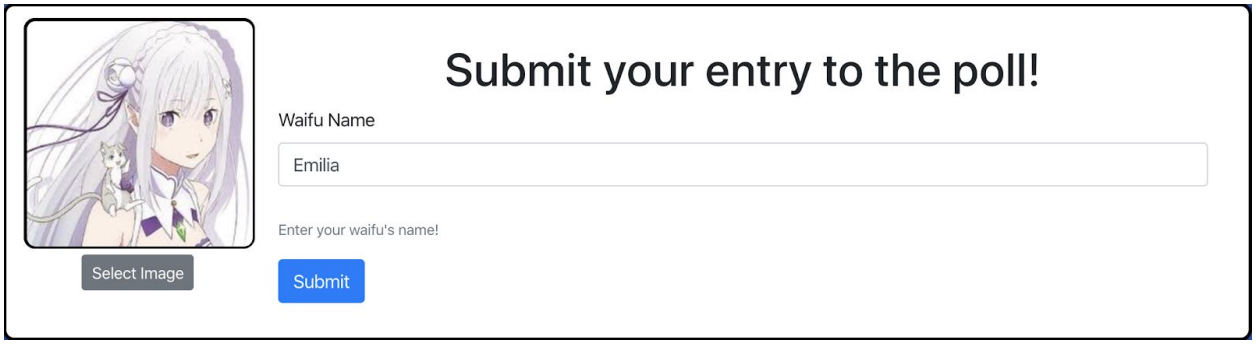

Figure 2.1: *Example of a valid entry. Users will see a confirmation message when their entry has been submitted.*

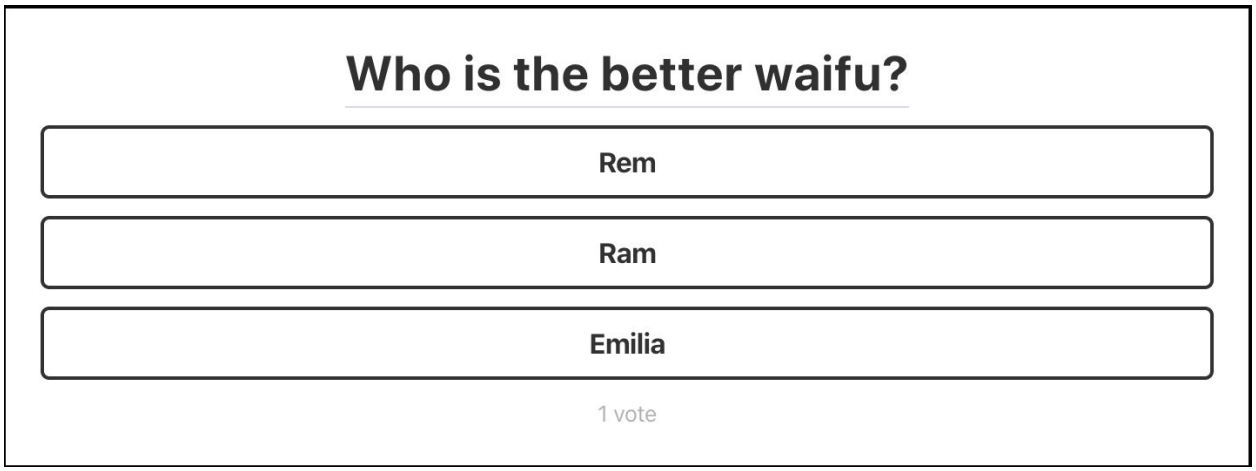

Figure 2.2: *The voting page adds a row with the user's new entry after their submission.*

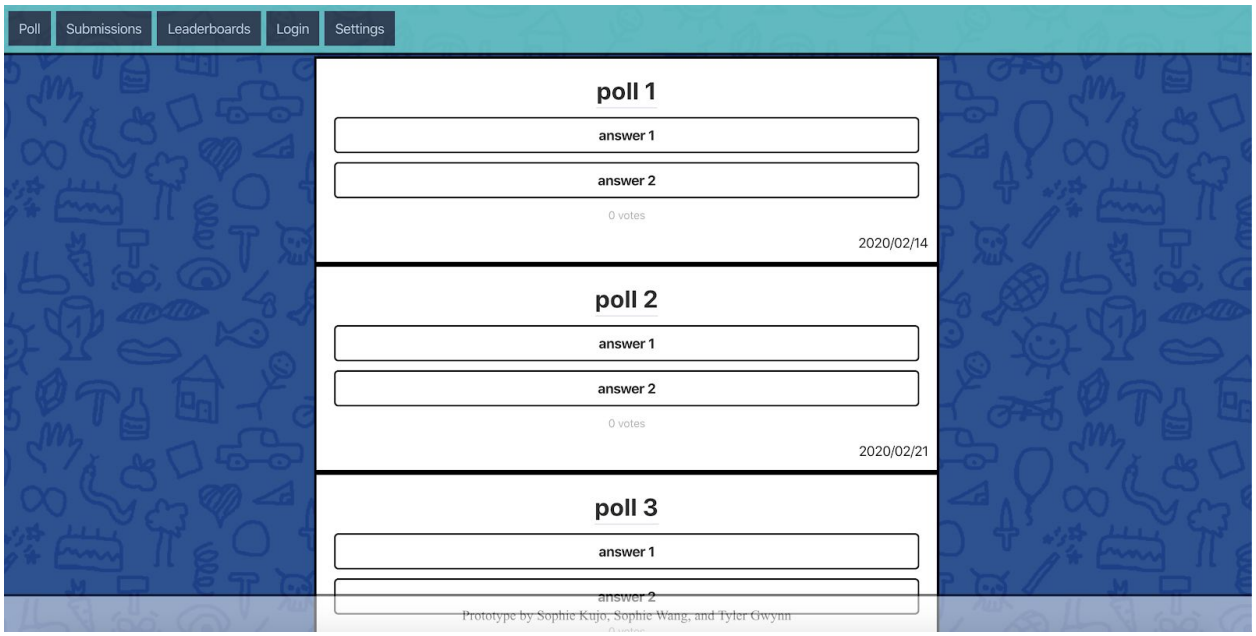

Figure 3: *for the Leaderboards or archival polls. Placeholder information is displayed. The polls are labeled by date. By default the user is able to see the topic of the poll, and the options. The user, if interested, can click on an answer and see the distribution of the votes.*

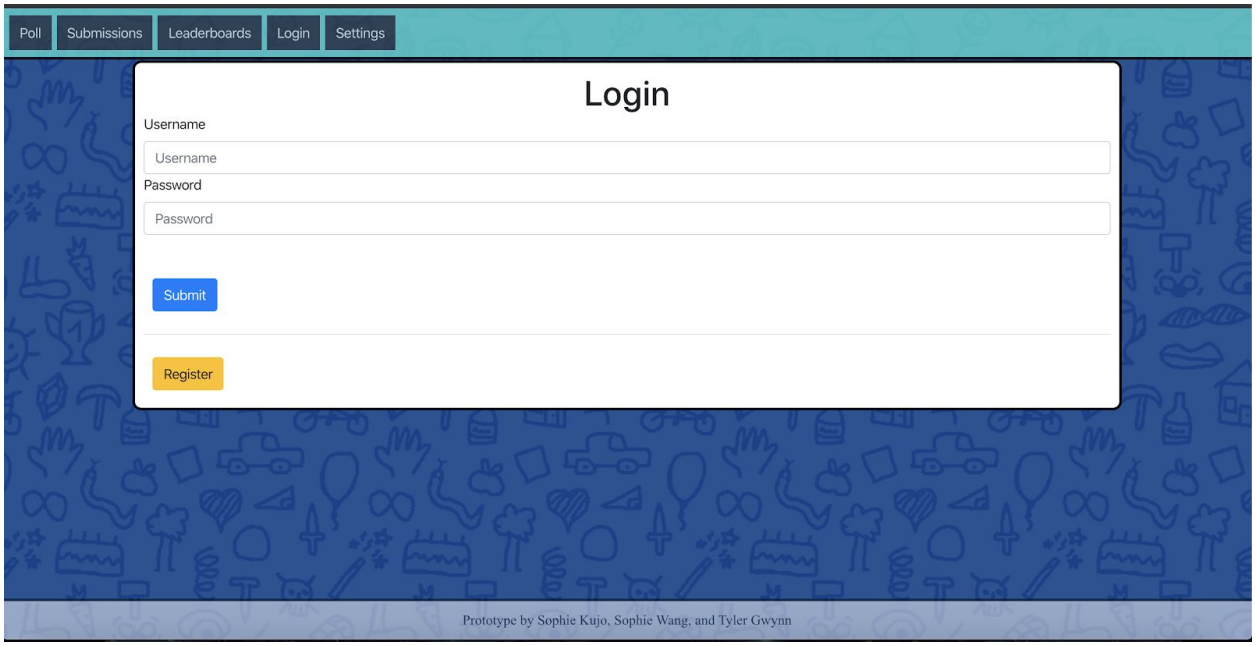

Figure 4: *The login page acts both as the landing page and where the user can register. The contrasting button colours are colour coded in such a way that is consistent with the rest of the site (i.e. Submit is always blue).*

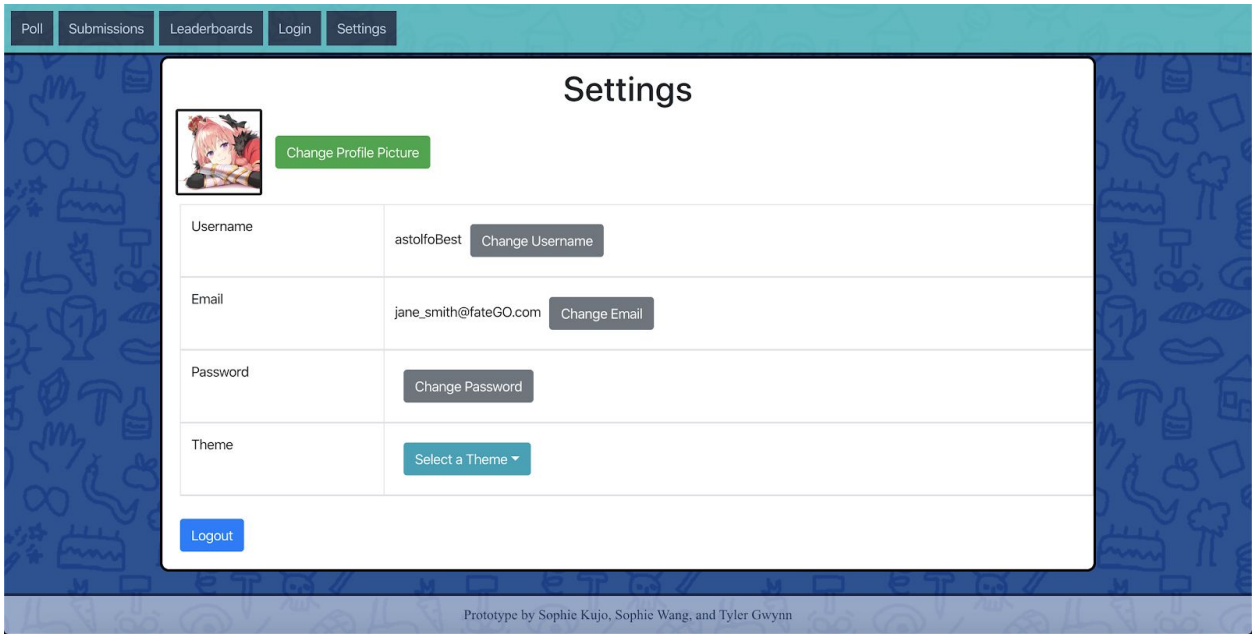

Figure 5: *The Settings page is available to all registered and logged in users. It contains functions such as changing profile pictures, username, email, password, and toggling themes.*