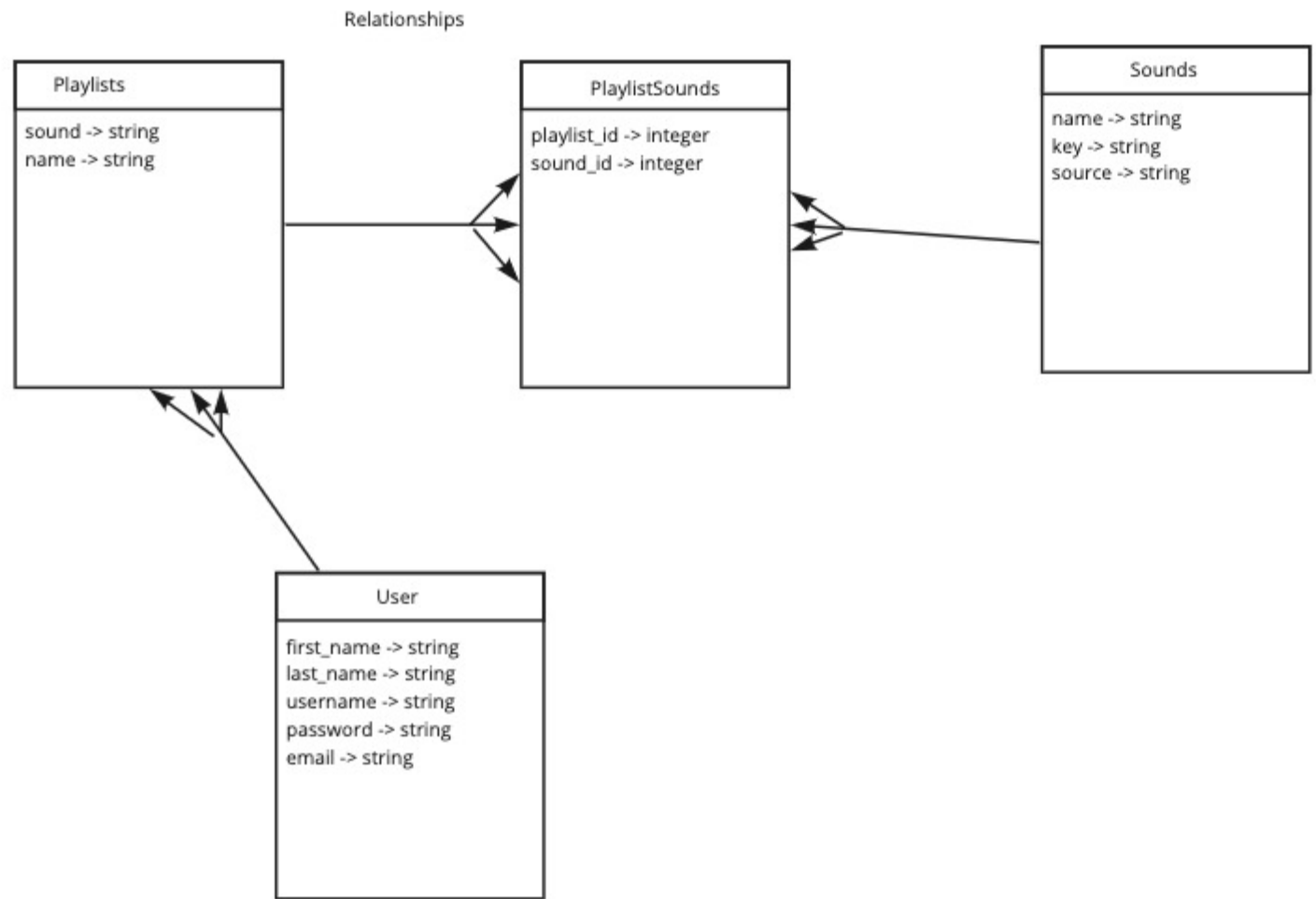


- MVP
UserStories
- A User can play sounds on the sound board by either entering a key on their keyboard or clicking a sound card.

Stretch Goals

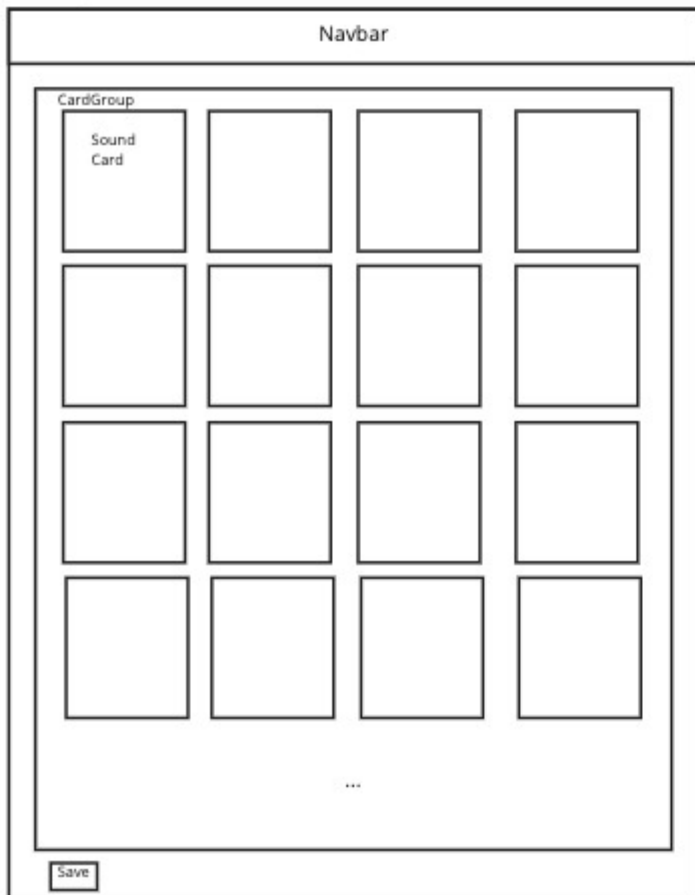
- A User can signup which will then create a profile page for that user.
- A User can change their information on their profile page.
- A User can review their saved playlist on their profile page.
- A User can load a playlist from their profile page.
- A User can change a playlist they loaded, then save it. If it is saved under the same name, the User should be prompted to overwrite previous or rename the file.
- A Logged in User can Upload their own sounds to the sound board.
- User Login should be authenticated.
- User Signup should be validated.
- User Signup should have Captcha.
- Custom SoundCards should have a maximum file size that can be uploaded.
- A User should have a maximum memory allotment to their profile.
- A User should be able to pay for more memory.
- A User should be able to use SecureCheckout for memory subscription.



- Components
- MainPage
 - LoginPage
 - ProfilePage
 - Navbar
 - SoundCard
 - PlaylistCard
 - LoginForm
 - SignupForm

InitialDirectory -
src/App.js
src/Index.js
src/Components/
src/Components/Navbar.js
src/Components/MainPageComponents/
src/Components/MainPageComponents/MainPage.js
src/Components/MainPageComponents/SoundCard.js
src/Components/LoginPageComponents/LoginPage.js
src/Components/LoginPageComponent/LoginForm.js
src/Components/LoginPageComponent/SignupForm.js
src/Components/ProfilePageComponents/ProfilePage.js
src/Components/ProfilePageComponents/PlaylistCard.js

MainPage



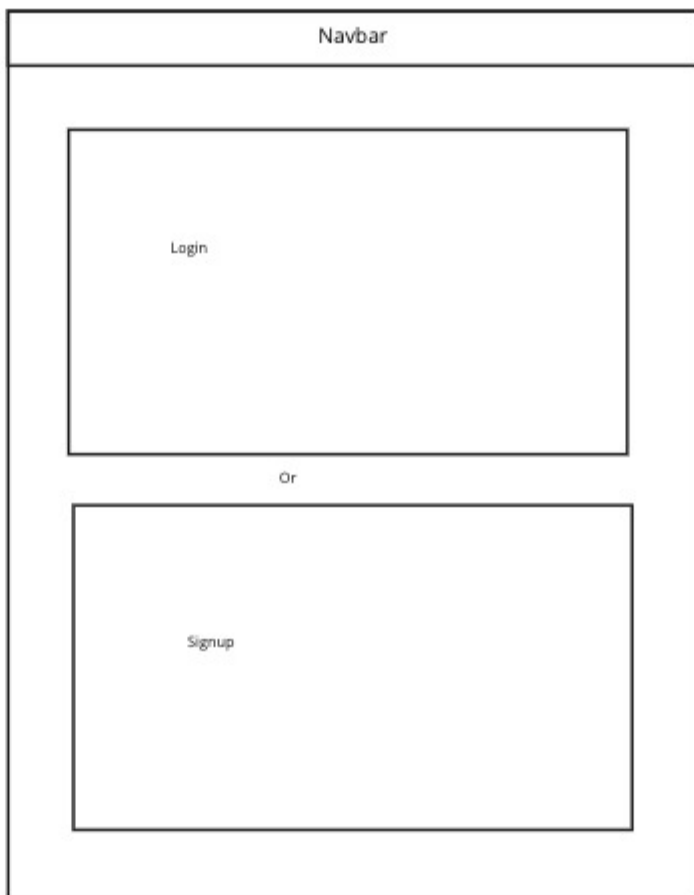
- Main page will have a Navbar and a CardGroup which holds all the SoundCards.
- If you are logged in, save button will prompt you to name your board before it save it to your ProfilePage.
- If your are not logged in, save button will prompt you to create a ProfilePage by SigningUp before prompting you to name your sound board.

Navbar



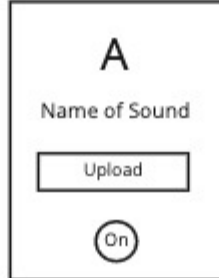
- WebKeys will be a link to main page
- Login/Signup will link to the LoginPage
- If a User is logged in, the Login/Signup link will be replaced by Account which will link to that User's profile page

LoginPage



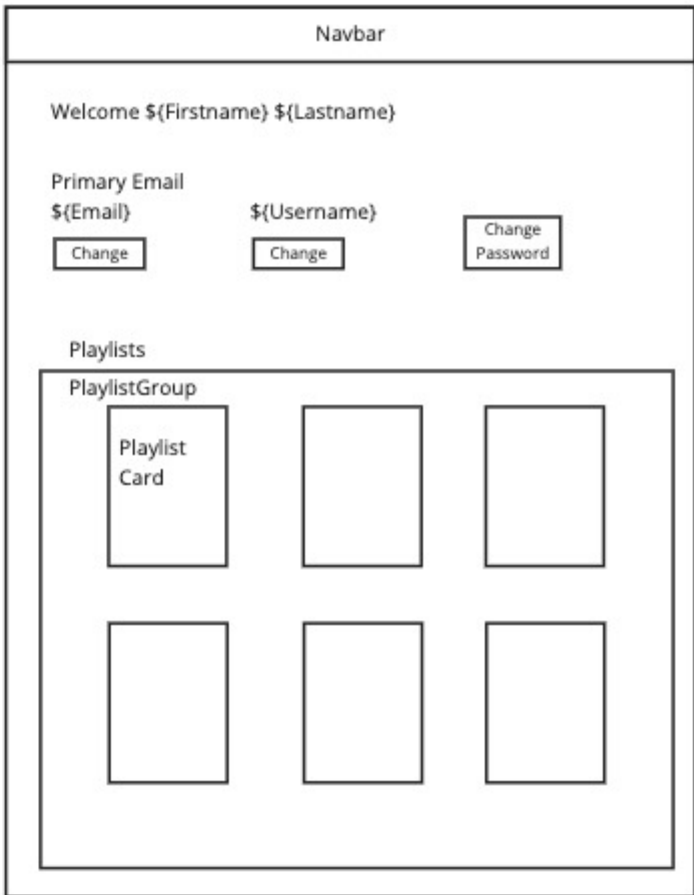
- LoginPage will have two containers, a LoginForm and a SignupForm

SoundCard



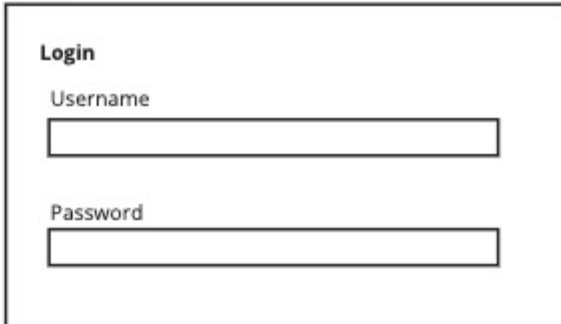
- A will be which ever key plays the sound
- Name of sound will be based on filename
- Upload button will allow user to add their own sounds from their local machine or url link. This requires being logged in.
- On light will change colors while the file is playing

ProfilePage

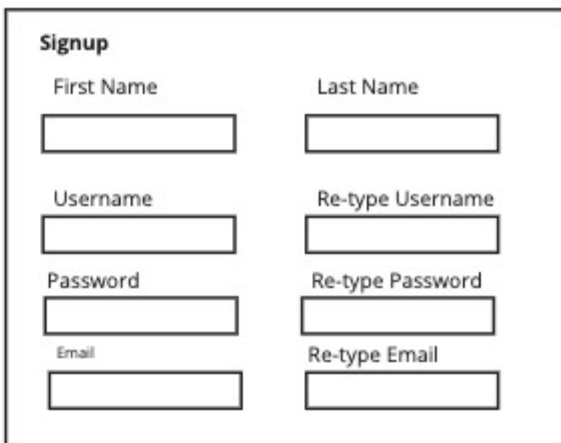


- Changing emails requires confirming email addresses

LoginForm



SignupForm



- Username field will have to check if username has been taken
- Form validations needed
- Captcha is preferred

PlaylistCard



- PlaylistCard will have the name of the playlist
- A load button
- A indicator showing whether this playlist is currently loaded.