Styling your playlist

Add your own CSS styles

- Create a file in the public/stylesheets directory

- Add your custom CSS styles to this file

```
+ New File

assets
controllers/about.js
controllers/dashboard.js
controllers/playlist.js
controllers/start.js
models/playlist-store.js
models/playlist-store.json
public/stylesheets/style.css
public/client.js
utils/logger.js
views/layouts/main.hbs
views/partials/listplaylists.hbs
views/partials/listsongs.hbs
views/partials/menu.hbs
views/about.hbs
views/dashboard.hbs
views/index.html
views/playlist.hbs
views/start.hbs
.env
```

Add your own CSS styles

- Link to /stylesheets/style.css in layouts/main.hbs file

```
1   <!DOCTYPE html>
2 ∨ <html>
3 ∨   <head>
4       <meta charset="utf-8">
5 ∨     <title> {{title}} </title>
6       <meta charset="UTF-8">
7 ∨     <script type="text/javascript" src="https://cdnjs.cloudflare.com/ajax/libs/jquery/3.1.1/jquery.min.js"></script>
8       <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/semantic-ui/2.2.6/semantic.min.css" type="text/css">
9 ∨     <script type="text/javascript" src="https://cdnjs.cloudflare.com/ajax/libs/semantic-ui/2.2.6/semantic.min.js"></script>
10      <link rel="stylesheet" type="text/css" href="/stylesheets/style.css">
11    </head>
12 ∨  <body>
13 ∨    <section class="ui container">
14        {{{body}}}
15      </section>
16 ∨    <script src="https://code.jquery.com/jquery-3.3.1.min.js"
17     integrity="sha256-FgpCb/KJQlLNfOu91ta32o/NMZxltwRo8QtmkMRdAu8="
18     crossorigin="anonymous"></script>
19 ∨    <script type="text/javascript" src="/client.js"></script>
20    </body>
21  </html>
```

Add your own CSS styles

rb-styled-playlist ⌄ 👓 Show Live

Share ◀

Logs

+ New File

▤ assets
controllers/about.js
controllers/dashboard.js
controllers/playlist.js
controllers/start.js
models/playlist-store.js
models/playlist-store.json
public/stylesheets/style.css ⌄
public/client.js
utils/logger.js
views/layouts/main.hbs
views/partials/listplaylists.hbs

```css
1  body {
2      background-color:lightblue;
3  }
4
5  .ui.table thead th {
6      background-color:navy;
7      color:white;
8  }
9
10
```

Add your own CSS styles

- To target elements that use SemanticUI classes, use the class names in your CSS file.

- For example, this CSS:

```css
.ui.table thead th {
    background-color:navy;
    color:white;
}
```

- Will target these th cells:

```html
<table class="ui fixed table">
    <thead>
        <tr>
            <th>Song</th>
            <th>Artist</th>
            <th></th>
        </tr>
    </thead>
```

CSS/SemanticUI references:

- https://semantic-ui.com/

- https://www.w3schools.com/css/

- https://cssreference.io/

Add your own client-side JavaScript

- Create a file in the public/ directory

- Add your client-side JavaScript to this file

```
+ New File

assets
controllers/about.js
controllers/dashboard.js
controllers/playlist.js
controllers/start.js
models/playlist-store.js
models/playlist-store.json
public/stylesheets/style.css
public/client.js
utils/logger.js
views/layouts/main.hbs
views/partials/listplaylists.hbs
views/partials/listsongs.hbs
views/partials/menu.hbs
views/about.hbs
```
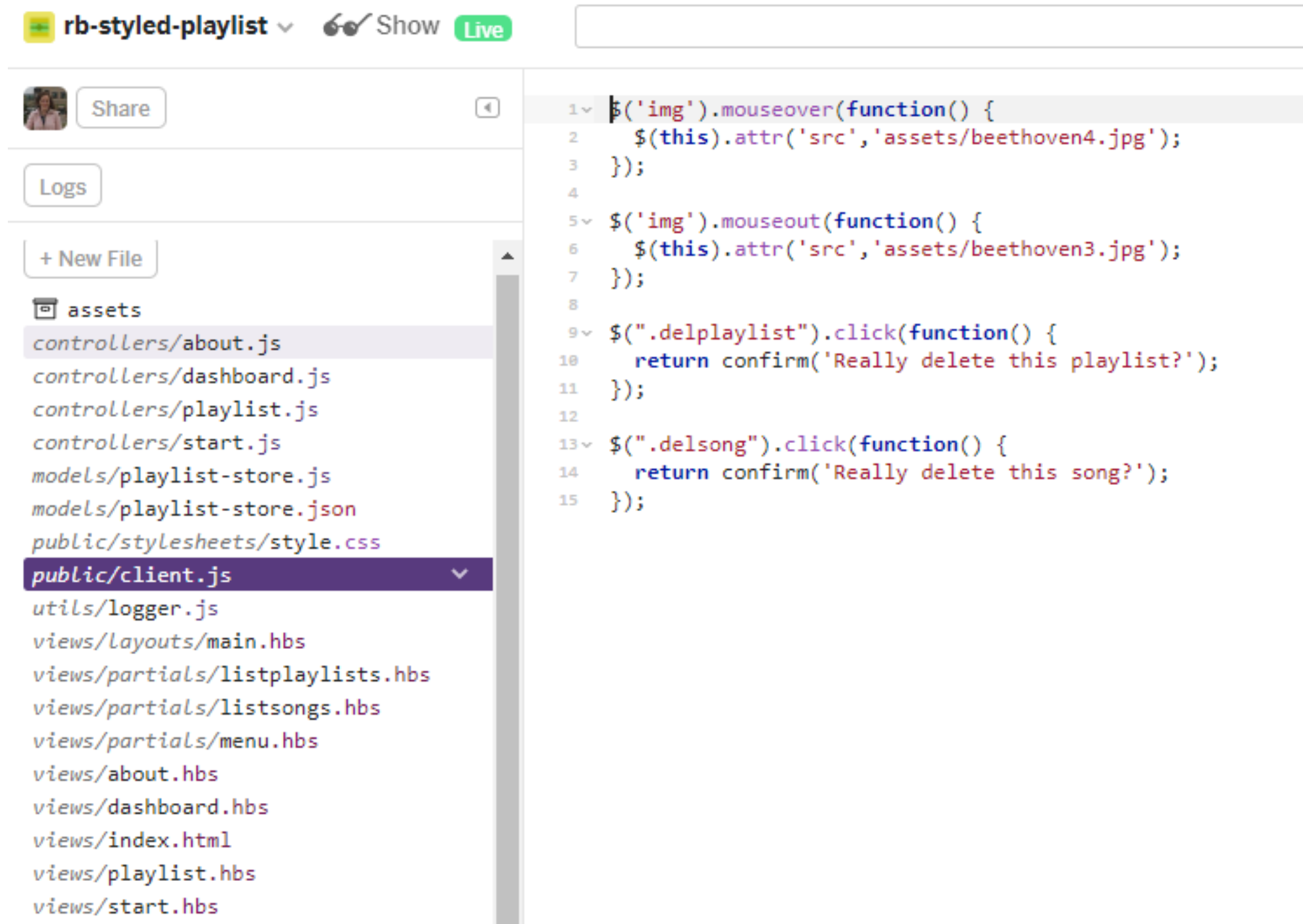
Add your own client-side JavaScript


```
1  $('img').mouseover(function() {
2      $(this).attr('src','assets/beethoven4.jpg');
3  });
4
5  $('img').mouseout(function() {
6      $(this).attr('src','assets/beethoven3.jpg');
7  });
8
9  $(".delplaylist").click(function() {
10     return confirm('Really delete this playlist?');
11 });
12
13 $(".delsong").click(function() {
14     return confirm('Really delete this song?');
15 });
```

Add your own client-side JavaScript

- Link to /client.js in layouts/main.hbs file

```
1   <!DOCTYPE html>
2   <html>
3     <head>
4       <meta charset="utf-8">
5       <title> {{title}} </title>
6       <meta charset="UTF-8">
7       <script type="text/javascript" src="https://cdnjs.cloudflare.com/ajax/libs/jquery/3.1.1/jquery.min.js"></script>
8       <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/semantic-ui/2.2.6/semantic.min.css" type="text/css">
9       <script type="text/javascript" src="https://cdnjs.cloudflare.com/ajax/libs/semantic-ui/2.2.6/semantic.min.js"></script>
10      <link rel="stylesheet" type="text/css" href="/stylesheets/style.css">
11    </head>
12    <body>
13      <section class="ui container">
14        {{{body}}}
15      </section>
16      <script src="https://code.jquery.com/jquery-3.3.1.min.js"
17      integrity="sha256-FgpCb/KJQlLNfOu91ta32o/NMZxltwRo8QtmkMRdAu8="
18      crossorigin="anonymous"></script>
19      <script type="text/javascript" src="/client.js"></script>
20    </body>
21  </html>
```

Add your own client-side JavaScript

- Link to jQuery script in layouts/main.hbs file (if using jQuery)

```
1    <!DOCTYPE html>
2    <html>
3      <head>
4        <meta charset="utf-8">
5        <title> {{title}} </title>
6        <meta charset="UTF-8">
7        <script type="text/javascript" src="https://cdnjs.cloudflare.com/ajax/libs/jquery/3.1.1/jquery.min.js"></script>
8        <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/semantic-ui/2.2.6/semantic.min.css" type="text/css">
9        <script type="text/javascript" src="https://cdnjs.cloudflare.com/ajax/libs/semantic-ui/2.2.6/semantic.min.js"></script>
10       <link rel="stylesheet" type="text/css" href="/stylesheets/style.css">
11     </head>
12     <body>
13       <section class="ui container">
14         {{{body}}}
15       </section>
16       <script src="https://code.jquery.com/jquery-3.3.1.min.js"
17    integrity="sha256-FgpCb/KJQlLNfOu91ta32o/NMZxltwRo8QtmkMRdAu8="
18    crossorigin="anonymous"></script>
19       <script type="text/javascript" src="/client.js"></script>
20     </body>
21   </html>
```

Add your own client-side JavaScript/jQuery

- This example:

  - Changes an image when the user hovers over it

  - Confirms that the user does want to delete the playlist/song

```
1  $('img').mouseover(function() {
2    $(this).attr('src','assets/beethoven4.jpg');
3  });
4
5  $('img').mouseout(function() {
6    $(this).attr('src','assets/beethoven3.jpg');
7  });
8
9  $(".delplaylist").click(function() {
10   return confirm('Really delete this playlist?');
11 });
12
13 $(".delsong").click(function() {
14   return confirm('Really delete this song?');
15 });
```

JavaScript/jQuery references

- https://www.w3schools.com/jsref/default.asp

- https://developer.mozilla.org/bm/docs/Web/JavaScript/Reference

- https://www.w3schools.com/jquery/jquery_get_started.asp

Link to styled-playlist repository

- Import from GitHub: mlyngweb1/styled-playlist