

Involved technologies

- Node.js
- Express.js
- React
- Redux
- SLDS (Recommended material:
https://trailhead.salesforce.com/en/modules/lightning_design_system)

Project requirements

- Implement a simple server using Node and Express.
- Must include a basic task runner setup (Gulp or Webpack)
- The client side must be built using React and SLDS.
- The navigation on the page must be implemented using React Router.
- All code artifacts must be under version control (Git)

The homepage should look like this.

Trailhead logo | Content | Releases | Willard Wagner | Log Out

WELCOME WILLARD
Keep on building!

Created Add

NAME	TYPE	RELEASE
Apex Basics and Database	Module	Meerkat
Apex Specialist	Superbadge	Ocelot
Sell Lightning Fast with Sales Cloud	Trail	Punchy Panda
Build a Mars Communication Uplink	Project	Meerkat
Build a Visualforce App with the Lightning Design System	Project	Meerkat
Coaching & Feedback	Module	Meerkat
Create a Satisfaction Survey	Project	Meerkat

Dropdown for 'Sell Lightning Fast with Sales Cloud': Trail, Badge, Standalone Badge, Import Content

Dropdown for 'Coaching & Feedback': Edit, Preview, Export to Version Control

1. The "Welcome Willard" and the Trailhead logo images should be copied from [Trailhead Website](#) (you need to be logged in to see the first one).
2. The header must have 2 tabs, but you only need to implement the "Content" one.
3. The user name and image URL should be passed as props.
4. No functionality required on the "Trailhead/Logout" dropdown, just the UI.
5. No functionality required on the "Edit/preview/export" dropdown, just the UI.
6. On the Add button dropdown, mock as the image and only implement the "Add trail" linking to the *Trail Edit page* and creating a trail into the store.

Trail Edit page.

Trailmaker

Willard Wagner

TRAIL

color: #3E7F8E

Enter Trail Title

Enter Trail Description

Public/Internal: Public

Level: Beginner

Products: General

Roles: Business User

Tags: Security

+ Add Product

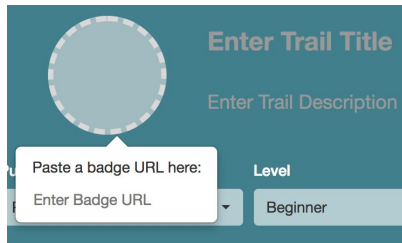
+ Add Role

+ Add Tag

+ Add A Module

Image 1. Trail edit page. Empty trail.

1. The header looks like the one on the homepage, except for the tabs, they are not displayed here and the "Trailmaker" text that's added (ignore the differences on the avatar image).
2. There are 3 inputs here:
 - a. Title
 - b. Description
 - c. The circle next to the title and description.
3. When the user enters data on the inputs, the page should look like the image 3.
4. When clicking on the circle, a popover should appear to allow the user to paste a url to an image. The popover should disappear when the user clicks anywhere.



Enter Trail Title

Enter Trail Description

Paste a badge URL here:

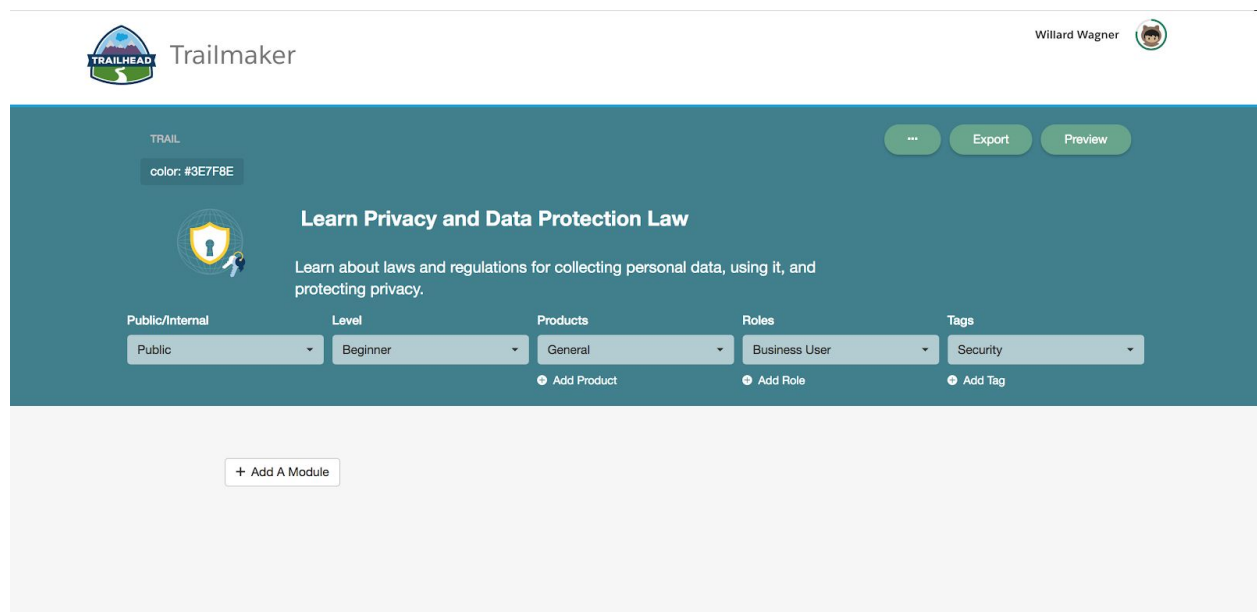
Enter Badge URL

Level

Beginner

Image 2. Badge URL input.

5. The dropdowns show information passed as props (1 array of strings for each dropdown).
6. No functionality needed for the buttons, only UI.



Trailmaker

Willard Wagner

TRAIL

color: #3E7F8E

Learn Privacy and Data Protection Law

Learn about laws and regulations for collecting personal data, using it, and protecting privacy.

Public/Internal

Public

Level

Beginner

Products

General

Roles

Business User

Tags

Security

+ Add Product

+ Add Role

+ Add Tag

+ Add A Module

Image 3. Trail edit page. Full trail.

The initial state must be like this:

```
{
  content: [],
  subcontent: [],
  trails: []
}
```