**Project github:** [**https://github.com/daironreijna/project-template**](https://github.com/daironreijna/project-template)

**Kanban project board on github:** [**https://github.com/daironreijna/project-template/issues/1**](https://github.com/daironreijna/project-template/issues/1)

| Callorie Calculator App (Fitness Focus App) | E-commerce App For Carpet Cleaning Company  Or Local Artisans |
| --- | --- |
| User story: | User story: |
| Acceptance Criteria: | Acceptance Criteria: |
| API  **Food -** [**https://spoonacular.com/**](https://spoonacular.com/) **for recipes and calories are included.**  **And can use the scheduler to book personal training appointment. [react-big-calendar]. Keep track of the times they ate and what they ate**.  Sports & Fitness  <https://github.com/public-apis/public-apis#sports--fitness>  Nutrition Analysis API Documentation  <https://developer.edamam.com/edamam-docs-nutrition-api>  Recipe Search API Documentation  <https://developer.edamam.com/edamam-docs-recipe-api>  [Https://api-ninjas.com/api/nutrition](https://api-ninjas.com/api/nutrition)  <https://rapidapi.com/blog/directory/can-i-eat-it-barcode/>  <https://getstream.io/blog/fitness-api/>  **Animation Library**  [**https://threejs.org/**](https://threejs.org/)  **Three js or Three Fiber**  [**https://docs.pmnd.rs/react-three-fiber/getting-started/introduction**](https://docs.pmnd.rs/react-three-fiber/getting-started/introduction)  **This is built into HTML 2D animation:** [**https://www.w3schools.com/html/html5\_canvas.asp**](https://www.w3schools.com/html/html5_canvas.asp) | API  **Scheduler: https://www.npmjs.com/package/react-big-calendar**  Shopping APIs  <https://github.com/public-apis/public-apis#shopping>  Build a Webshop – Angular, Node.js, TypeScript, Stripe  <https://www.youtube.com/watch?v=Kbauf9IgsC4>  Build an Online Store Using AWS, React, and Stripe  <https://www.youtube.com/watch?v=JgwI22y_eFA>  Learn React by Building an eCommerce Site - Tutorial  <https://www.youtube.com/watch?v=1DklrGoAxDE>  React Project Tutorial – Build a Portfolio Website w/ Advanced Animations  <https://www.youtube.com/watch?v=bmpI252DmiI>  React 3D Animation Website Tutorial with ThreeJS (WebGi) & GSAP <https://www.youtube.com/watch?v=IyBhFma4H1A> |
| **Libraries, packages or technologies we haven’t used before?**  kinsta blog javascript libraries  <https://kinsta.com/blog/javascript-libraries/>  **CSS** We can use  <https://tailwindcss.com/> instead of bootstrap  [**https://tailwindcss.com/docs/guides/vite**](https://tailwindcss.com/docs/guides/vite)  **React-spring.dev**  With naturally fluid animations you will elevate your UI & interactions. Bringing your apps to life has never been simpler. <https://react-spring.dev/>  **We can use Moment.js**  **Masonry**  **Really popular design style - fullPage.js** | |
|  |  |

You and your group will use everything you’ve learned to create a real-world client-side single-page application that you’ll be able to showcase to potential employers.

Use React.

Use Node.js.

Have both GET and POST routes for retrieving and adding new data.

**You would build an API with a user GET and POST to get their details, account details and history (like previous calorie intake, or saved recipes. This would be built as MongoDB (Mongo Atlas).**

**This area would be biggest to look into. You could use local storage, but there is alot to cover. And it would be limited in functionality.**

**Perhaps shopify can handle the customer side/user account side of your application:**

[**https://help.shopify.com/en/manual/online-sales-channels/shop/sign-in-features**](https://help.shopify.com/en/manual/online-sales-channels/shop/sign-in-features)

[**https://help.shopify.com/en/manual/customers/customer-accounts**](https://help.shopify.com/en/manual/customers/customer-accounts)

**Tutorial shopify, react and redux.**

[**https://www.freecodecamp.org/news/a-detailed-tutorial-how-to-use-shopifys-storefront-api-with-react-and-redux-37f95cbab7f/**](https://www.freecodecamp.org/news/a-detailed-tutorial-how-to-use-shopifys-storefront-api-with-react-and-redux-37f95cbab7f/)

**Github boilerplate template (as mentioned in above tutorial)** [**https://github.com/princefishthrower/react-redux-shopify-storefront-api-example**](https://github.com/princefishthrower/react-redux-shopify-storefront-api-example)

Be deployed using Netlify .

Use at least two libraries, packages, or technologies that we haven't discussed.

Have a polished front end/UI.

Meet good quality coding standards (indentation, scoping, naming).

Have a quality README (with unique name, description, technologies used, screenshot, and link to deployed application)

**NEXT STEPS TO MOVE THE PROJECT FORWARD.**

1. **Create a wireframe**
   1. **What app are we using and then create a wireframe.**
   2. **What are the minimum requirements that the user will need to interact with our website.**
   3. **We need to know what we are building first.**
2. **Divy up responsibilities.**
   1. **Two people should work on client lay out and style (UX and UI)**
   2. **Two people who work on functionality, how the page changes, how things are pushed, this should not be done alone.**
3. **Start every day with a stand up. 15min-30 min**

**You will need to stay on topic, and focus on the deliverables.**

* 1. **This is what I have done**
  2. **This is what I intend to do today**
  3. **This is what I need from you.**

1. **Everyone should beworking on their specific responsibilities.** 
   1. **No one should wait, we should be able to get the basics in place.**
   2. **There is not enough time to wait for others to finish. It’s very important due to time constraints.**