Unit 8: React: Exercise 10 – Donuts (API)

Assigned: N/A

Due: N/A

Completed: TBD

**LMS:** <https://lms.grandcircus.co/course/view.php?id=231>

**Google Doc:** <https://docs.google.com/document/d/1W9S1ndYZbyrIH_NldU_9GVJdjkTUePDNIckHNsPAXVc/preview>

**GitHub:** N/A

**Task:**

Display a list of donut varieties from the API. Each donut includes a link to another page that shows more details for that donut.

**Build Specifications:**

1. Create a React app
2. On the home page, display a list of the names of donuts from this API: <https://grandcircusco.github.io/demo-apis/donuts.json>. (Note this endpoint only gives the name and ID of each donut.)
3. Each name on the home page should be a link to a details page that displays the name, calories, photo (if available), and extras for that donut. For the details page, use the ID of the donut to fetch information from the details API endpoint. For example, donut #3 can be found at this URL <https://grandcircusco.github.io/demo-apis/donuts/3.json>. (Note this endpoint gives all the information about a donut.)
4. On the details page, provide a link back to the home page.

**Hints:**

* The details page URL should include the donut’s ID. For example: /donut/3

**Example Pages:**

*Home Page*

Text

Description automatically generated with medium confidence

*Details Page*

Text

Description automatically generated