Assignment

Write a small application using JavaScript which parses and displays data from a public API. The application should run in and display its output in a web browser and should generate no errors. Feel free to utilize various JS libraries and utilities to complete the task.

Public API: https://randomuser.me

Requirements

- Making a single call to the randomuser.me API, get 20 random users.
    - *Do not make additional calls to the API.*
- Users in the result set should be from the United States or Canada.
- Display the following fields for each user:
    - Gender
    - First name
    - Last name
    - Country
    - Date of birth
    - Create and display an additional "Birthday" field whose value is dynamically calculated.
        - The value should identify if the user's birthday: a) *already happened*, b) *is today(!)*, or c) *has yet to occur*, based on today's date for the current year.
- Create a public GitHub or Bitbucket repository to host your application code, and share its URL for review. Please email the completed assignment information to Stacy Sousa, Project Coordinator, at stacy_sousa@brown.edu.

Optional (Bonus Feature)

1. Implement sorting functionality on a column or columns of your choice e.g., ascending / descending order.