Coding Case Study

Cyber City Comics is one of the fastest growing comic book stores in downtown Toronto since the 1990s. However, the digital revolution in the publishing industry in the last 15 years has forced the bookstore to look for creative ways to attract more customers. Cyber City Comics decided to partner with comic publishers and create the following online application in the next 3 days:

Objective:
Create a web server hosted on Heroku that serves web pages that display xkcd web comic strips.

Requirements:

- Use the xkcd API (see https://xkcd.com/json.html)
- Has to be hosted on Heroku
- Display 1 comic strip per page
- Buttons to navigate to the previous and next comic strip
- Display the date of when the comic strip was created
- Ability to navigate to a specific comic strip by including a comic # in the URL
- Parse transcript from API into a more readable format & display on the page
- Has to be done in Node.js (and other Node.js frameworks if necessary) (if you really aren't comfortable doing it in Javascript, please let us know before you start)
- Style accordingly with CSS

Bonus:
- A random button that goes to a random comic strip
- Each comic page has a counter that displays the amount of times this specific comic strip has been viewed on your site