Building upon our previous discussions and inspired by platforms like Goodreads, we aim to enhance our quotes website with advanced user interaction features. Below is a comprehensive guide detailing the required functionalities, scalability considerations, SEO optimization, and proposed milestones.

Website Requirements:

1. User Accounts:

- o Implement a robust user registration and authentication system, allowing users to create personal accounts.
- Enable profile customization where users can upload avatars, write brief bios, and manage their settings.

2. Favorite Quotes:

- Allow users to mark quotes as favorites, storing them in a dedicated section within their profile for easy access.
- o Provide options to organize favorite quotes into custom collections or categories.

3. Following System:

- Enable users to follow other members to stay updated on their activities, such as new favorite quotes or comments.
- o Allow users to follow authors, receiving notifications when new quotes from these authors are added.

4. Author Profiles:

- o Create comprehensive author pages featuring:
 - Biographical information.
 - A curated list of their quotes.
 - Related works or publications.
 - A follower count and the option for users to follow the author.
- o Ensure each author page has an SEO-friendly URL structure, e.g., domainname.ae/author/marcus-tullius-cicero.

5. User Interaction:

- o Implement a commenting system under each quote to foster discussions.
- o Allow users to like or react to quotes and comments.
- o Provide a notification system to alert users about new comments, likes, or when followed authors/members add new content.

6. Scalability and Performance:

- Design the system architecture to handle a growing number of users and data efficiently.
- o Optimize database queries and implement caching strategies to ensure quick data retrieval.

o Utilize Content Delivery Networks (CDNs) to serve static assets swiftly to a global audience.

7. **SEO Optimization:**

- o Ensure all URLs are descriptive and keyword-rich, e.g., domainname.ae/motivation-quotes.
- o Incorporate meta tags, alt texts for images, and structured data (Schema.org) for quotes and authors.
- o Generate XML sitemaps and submit them to search engines to facilitate better indexing.

Check

https://www.goodreads.com/author/show/13755.Marcus_Tullius_Cicero