Social Microblogging App

Link to the source code
(https://drive.google.com/drive/folders/10H157CZKAvWapNxARGgSXPwbfjeBCigO?usp=sharing)

- The main purpose of the app is to reduce the unnecessary posts and provide the users with only the useful information for free.
- By making the post body atleast 150words, I believe the person must share something valuable with the audience on this platform.
- Unlike instagram or facebook people don't really get the oppourtunity to pollute the enviorment with vulgar or non-sense posts.
- MicroBlogging is the new trend for knowledge and education.
- Spreading knowledge through MicroBlogs on various Topics from different good Writers among the world is what we aspire on this platform.

the User Interface

- keeping the user Interface simple and easy to use!
- A colour scheme of black and red.
- User authentication is avialable.
- The blog articles are shown with only 40 words on the feed to open full view, double tap on the article textBody.
- The photos posted by the writer has the title on it so that people get to know about what exactly the article is about in one glance.
- An indivisual can like the posts and save them in his directory.
- A book section has been created on user dashboard to access the liked and saved posts.

the Backend part

- Just as to create the prototype of the app, i've developed the backend on PHP scripts and MYSQL database hosted on WebHost service.
- Though the App is ready to use and is functional with this backend system, but i doubt if it would be ideal for a larger user group.
- Still the App is usable.

What's left to add?

Frontend part

1. Adding a follower and following system so that user can see the posts from their favourite person in their feed.
2. Adding a profile opening section of all the users. As of now the user only has access to his/her own profile.
3. Adding a activity Log of follow and likes.
4. A Creators section where only some specific users with a benchmark of 50 posts and over 30,000 likes can access that section, where they can try out different write ups among each other can can experiment with their content. It will help in making the content quality much better.
5. A fanMail system.

Backend Part

- The whole backend is to be re written in node-js and has to be converted to serverless API using Amazon Web Services.
- Email verification and mobile verification is yet to be added in the auth part.
- Password and username reset options.
- Allowing a shareable Link to the posts.
- Creating multiple fields of interest and caching the users activity to show posts of their choice.