75 Hard progress tracker?

1. Define Project Goals and Features:

Purpose of the blog platform:

Fitness blog, where we track progress.

Login for each user

- Homepage
 - Inspirational slideshow
 - o Testimonials
 - Social media integration
 - Announcements
 - Top banner
 - Homepage
 - Community
 - Dashboard
 - Sign up/ login
- Dashboard
 - Upload media
 - Upload text, music...
 - planning /tracking workouts, biometrics (charts/graphs for tracking progress)
 - Push notifications
 - o
- Community
 - o Posts public feeds like explore page..
 - o Testimonials x
 - Testimonial y

2. Identify Technologies:

Frontend: HTML, CSS, JavaScript, React.js

Backend: TBDDatabase: TBD

3. User Stories and Use Cases:

- PreAuth: a person that is not logged into the platform
- PostAuth: a person who has created an account and is logged into the platform Use cases:
- View homepage:
 - Both preauth and postauth can view a list of blog posts on the homepage not logged in and logged in.
- Read Community:
 - Both preauth and postauth can view a list of blog posts on the homepage not logged in and logged in.
- Create an Account
 - PreAuth can register for an account by providing necessary information (username, email, password).
- Log in:
 - PreAuth that is registered and PostAuth can login using their username/email and password
- Log out:

- PostAuth can log out of their account.
- o Post/upload a media, Edit, Delete:
 - PreAuth can not create a post
 - PostAuth can create, delete and edit a new post by providing the content
- o Leave a comment:
 - PostAuth can leave a comment on a users post

4. Wireframes and Design:

Figma Wireframe

5. Technical Architecture:

- Plan the technical architecture of your application. Define how the frontend and backend will communicate.
- Decide on the structure of your database and the data models for blog posts and user accounts.

6. Timeline and Milestones:

- Break down the development process into milestones with specific tasks.
- Create a timeline for each milestone to ensure steady progress throughout the 75-day challenge.

7. Scalability and Future Features:

- Consider scalability. How easy would it be to add new features in the future?
- Think about potential future features like search functionality, categories, or social media integration.

8. Security Considerations:

• Identify potential security risks and plan measures to mitigate them. For example, secure user authentication and protect against common web vulnerabilities.

9. Feedback Mechanism:

• Establish a feedback mechanism, either through user testing or feedback forms, to gather input during and after development.

By thoroughly planning your project, you set a solid foundation for the development process. This step is crucial for a successful and organized execution of your blog platform within the 75-day challenge.