Samriddhi Blog

The project is an blog site, primarily focused on posting blogs and events, with categories organized by author, post type, etc. The site will be named "Samriddhi blogs" and will include a landing page, blog page, single page, admin page, login, and additional supporting pages.

1. **Landing Page:**
   - **Design:** A welcoming design with a hero banner, highlighting popular or new posts. Navigation links to different posts and author collections.
   - **Features:**
     i. Search bar for book titles, authors, or post type.
     ii. Newsletter signup for exclusive post and updates.
     iii. Quick links to the blog page, most popular, and recommendations based on user interests.

2. **Blog Page:**
   - **Design:** A grid layout showcasing posts thumbnails with brief descriptions, author, dates, read time, and "Read more" buttons.
   - **Features:**
     i. Filtering options by category (author, date range).
     ii. Sorting by popularity, latest releases, and user ratings.
     iii. Pagination for easier browsing.

3. **Single Page:**
   - **Design:** Detailed view of the post, including title, author, genre, description, reviews, and similar blogs.

4. **User Accounts and Authentication:**
   - **Features:**
     i. Registration and login functionalities for users.
     ii. Profile page to view post history.
     iii. Password reset and update options.

5. **Search, Filter, and Sort Algorithms:**
   - Full-text search for titles and authors.
   - Advanced filtering for author, date ranges, and ratings.
   - Sorting algorithms for popularity, or review scores.

6. **Additional Pages**:
    - **About Us:** Details about the Samriddhi Blog and its mission.
    - **Contact Us:** A contact form for queries and support.
    - **FAQ:** Frequently Asked Questions for user support.

7. **Responsive Design:**
    - Ensure that the site is mobile-friendly.

All this would be done in following language for different layers of the site:

Frontend

- Html
- CSS
- JS / jQuery
- Bootstrap

Backend

- Django / PHP

Database

- SQL lite / mySql

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