Task Breakdown

**Task Breakdown**

**Shoujun Zhao**

* **Book Management**: Developing functionality to add and edit books in the catalog.
* **Project Documentation**: Writing the Special Coding Considerations and Functionality Guide sections.
* Error Handling: Ensuring proper error handling and user-friendly error messages throughout the application.

**Yuhang Zhang**

* **Search and Filtering**: Developing search and filtering functionality for the book catalog.
* **Book Favorites and Ratings**: Implementing features for users to favorite, rate, and review books.
* **Book Detail Display**: Designing the book detail display page to show book information and user reviews.
* **Responsive Design**: Ensuring the website layout is responsive and user-friendly on various devices.
* **Project Documentation**: Documenting the user interface design and providing screenshots.

**Guokai Shi**

* **Backend Database Functionality**: Implementing backend database interactions.
* **User Registration Form**: Designing the user registration form and handling form submissions with PHP.
* **Session Management**: Managing user sessions to maintain login states.
* **Book Recommendations**: Implementing functionality to recommend books to users.
* **Project Documentation**: Creating design diagrams and database schema documentation.

Each team member focused on different aspects of the project, ensuring a balanced distribution of tasks and responsibilities while leveraging their individual strengths.