

Project Description

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December 2023

This project is being carried out under the aegis of the
Truth Beauty and Goodness Commission.

tbg-logo1.png

I – What is the Global Library of Wisdom
(GLoW)?

GLoW is a knowledge base built with a wiki system called BookStack.

BookStack website: <https://www.bookstackapp.com>

Screenshots: <https://www.bookstackapp.com/#screenshots>

Documentation: <https://www.bookstackapp.com/docs/>

The BookStack system uses a bookshelf metaphor, where shelves are used to contain collections of books, with each book consisting of chapters and pages. Each book page essentially consists of a simple yet elegant html web page which holds the primary content of the knowledge base.

The shelves, books and chapters are used primarily as content structuring tools, but also serve as user friendly and intuitive navigational aids for logically and easily drilling down to specific portions of content by offering the user both a breadcrumb trail and an expandable hierarchical table of contents.

Like any good digital knowledge base the BookStack system comes equipped with a versatile and powerful built-in Search tool ([Meilisearch](#)) for doing keyword searches.

The BookStack Release v22.09 aims for at least [WCAG 2.1 Level A](#) standards for accessibility.

II – How will GLoW be built?

There are three primary aspects to building the GLoW knowledge base.

1. Acquiring a working instance of the BookStack system. The initial production instance of BookStack has been secured, as of November 2023, as a fully functional and managed service from: <https://www.stellarhosted.com/bookstack/> Refer to the project Budget document for financial details.
2. Designing the overall logical structure (directory) of the knowledge base, which means designing the necessary shelves, books and chapters. The option of adding new structural elements as the knowledge base grows will always remain open, and will be easy to accomplish due to the flexible nature of the BookStack system.
3. Populating the GLoW knowledge base with appropriate wisdom. There will be an initial heavy input of existing content during the first 12 to 24 months, after which time content will continue to be added but at a significantly reduced pace as new sources of wisdom gradually become available.

III – Constraints

During the 2023-2024 period the main constraint is financial. The current budget allows for the ongoing payment of approximately USD \$50.00 per month for the Standard package deal provided by

<https://www.stellarhosted.com/bookstack/>

It is anticipated that this Standard package will provide sufficient features and bandwidth for this initial one year period. If at any time during or after the first year period, the requirements for the system should increase enough to warrant a package upgrade to Premium, then the cost would double to approximately USD \$100.00 per month. If an upgrade to the Custom package should be required then the cost would triple to approximately USD \$150.00 per month or more depending on the level of customization required.

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