Services and Products

Services/Products that we fully or partly work on. Things we are actively working on or are running in production (being used) belong on this list.

In no particular order, and **not** a complete list (yet)

**Discovery**

"Forward" our unified discovery product relies on a number of interconnected applications.

- **Looking Glass** - Central API, data, and views for unified discovery
- **Alma Indexer** - Creates Solr index from ExLibris published data
- **Alma Gem** - Ruby Gem to standardize and simplify working with the Alma API
- **GLS theme** - Rails Engine that provides unified theme for various Forward components
- **Database Library** - Handles contextual display and storage of metadata regarding databases
- **Account** - Handles account functionality for patrons and provides single sign on capabilities for Library applications

**Digital Collections**

- **Object Broker**
- **Asset Wrangler**

**Public Web Presence**

Part of the "Library Web Site" or closely related. Public "content" as opposed to an "application"

- **Library Web Site Theme**
- **Go Big Read (yearly)**
- **Shakespeare site** - Temporary site for 2016 Wisconsin Shakespeare events
- **Library News Theme**
- **UW Digital Collections website**
- **LWS Launch Data** - w3l files to allow kiosk machines to launch local applications.
- **LWS Assets** - Asset repository for assets specifically for the Library Web Site (that are not part of "Library Assets")
- **Library Assets** - Asset repository / hosting shared across library functions (social media icons, logos, fonts, etc)
- **Legacy Assets** - Old assets to support old library applications. Will go away soon.
- **India Census 1991** - Data from vendor hosted by library.
- **LWS Primo Includes** - I believe deprecated... But need to look into
- **CMS Infrastructure configuration**
- **wpweb infrastructure configuration**
- **Library API**
- **Library Staff WP theme**
- **Non Branded WP theme**
- **Boilerplate WP theme**
- **WP Tender** - application to handle cron, symlink creation, and support for wordpress
- **WP Clear Cache**
WP Clear Proxy Cache
WP mysqli persistent
WP Library API
WP Force secure cookie
WP disable new user email

Third Party Applications that need modification and/or we host

Research Guides - Theme
Library H3lp Chat - Javascript API support and theme
Gravity Forms modifications - Source code modifications to work with secured version of wordpress
Topic Narrowing Tool - Developed by DoIT, Needs modifications for security
Guide on the Side - Open source, needs configuration and hosting
Primo Resolver - At http://uwi-primoalma-prod.hosted.exlibrisgroup.com/ used for resolving resources
Article Search / Primo - Current interface to article search, and backup catalog.

Everything Else

Library Course Pages
WI Reader Search
Memorial Stack Guide - Graphical stack guide for memorial library
MQuery
AQuery
NERO
OREN
OAICat
Handle Servers
Handle Interface (http://digital.library.wisc.edu/hdladmin/index.jsp)
WHO
DPLA
Historical Fines
Patron Processing
ILLiad Patrons
patron models
Shortcake (url shortener) - Hosted on lib.wisc.edu, not used currently

Database Solr Configuration
Digital Solr Configuration
Catalog Solr Configuration
Trapper Keeper (Lists) - Stores catalog lists

web scm backup - Backs up git repositories from Bitbucket to a local machine

Library Static Pages - Templates for error files to be used by all applications

Clairvoyant (IP tagging) - Used to determine which library kiosks are located in.

LPPI store

LPPI manager

Catutils / rapid ill -?

Internal SDG applications

Used to make development and maintenance of projects easier, and for monitoring how things are working.

Indexing Dashboard - Monitors Alma data publishing and indexing to help troubleshoot problems

Seven Dwarfs - Application activity tracking and production support readiness dashboard

Tick Tock - Count down / up timer for estimating time available to work on milestones / projects

Third Party tools we manage

External accounts managed by SDG