Forming Library Network and Union Catalogue using Easylib

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Easylib Software Pvt. Ltd.

Easylib – Helping Libraries Achieve their Goals since 2001

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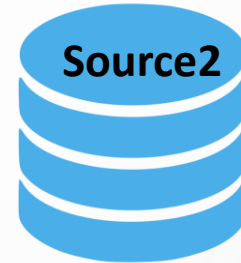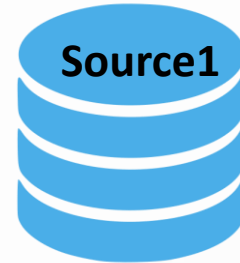442 Teakwood Terrace, Williamsville NY 14221 USA

Student

Library

Source1

Source2

Source3

Google

Law 1

Law 2

Law 3

Law 4

Law 5

Next Door Libraries

Government Collections Large Group Libraries

Same Educational Group Libraries

Same Type of Colleges: E.g. All Polytechnics

Same Town or City Libraries
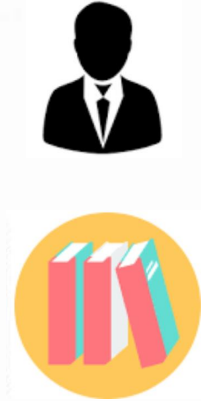
Law 5

Branch Libraries

- One single database for ALL libraries combined.
- Good for branches of same library. E.g. Main Library, Hostel Library, Building 2 Library, Reading Hall etc.
- Purchasing, membership circulation is all merged.

Union Catalogue

- Multiple small databases for individual colleges. One large read only database for Union Catalogue.
- Good for different college libraries.
- Purchasing, membership circulation is all separate.

Forming a Library Network and a UC

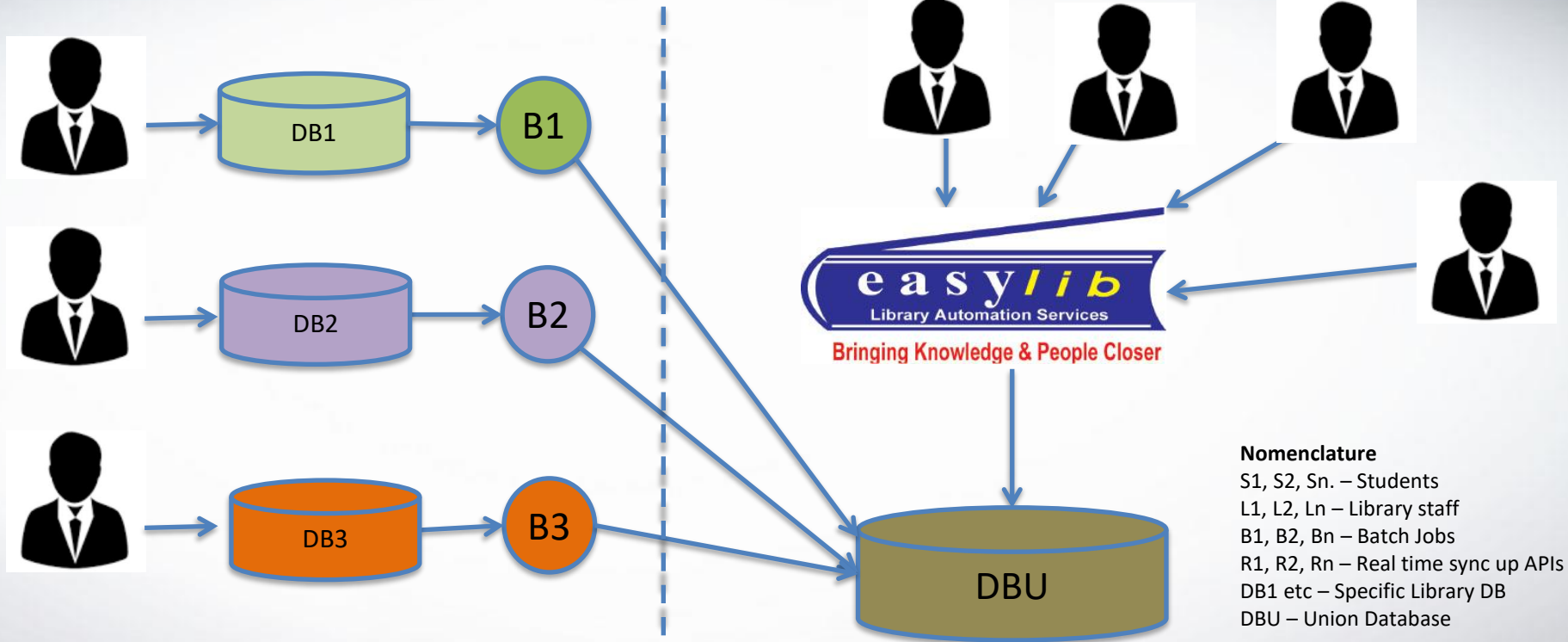| People	Procedure	Technology

• Build a coalition of friends
• Arrange a launch event
• Build excitement
• Quickly Actionize
• Consistency
	• Draw a charter and document
	• Form an association
	• Set milestone dates
	• Automate things
	• Clarity in Roles
		• Components
		  – Server and S/w
		  – Loading S/w
		  – ILL Tools
		• Work
		  – Build
		  – Outsource

|| Architecture

Nomenclature
S1, S2, Sn. – Students
L1, L2, Ln – Library staff
B1, B2, Bn – Batch Jobs
R1, R2, Rn – Real time sync up APIs
DB1 etc – Specific Library DB
DBU – Union Database

Technology Process Flow

Deploy software to extract the data

Each college uploads data to the server

Students use the application

Collect Interlibrary Loan Request

Make the item available to the student

THANK YOU

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