**AnyOneBook**

**Workflow Defined**

**Data Protocol**

The frameworks from which any subsequent systems should operate.

By Tommy

**Page-based**

1. PDF
2. Page ID (Unique) + QR Code
3. OCR (Keywords)
4. Tag (Codex related)
5. Multiple Versions (Printing related)

**Codex-based**

1. Codex Name (Unique)
   * Ownership
   * Social
2. Domain Structure
   * Levels (4 Fixed and 1 Variable)
   * Descriptions upload
   * Display sequence (AI)

**Book-based**

1. Book Title / Table of Content
2. Book ID (Unique) + QR Code

**User-based**

1. Register Name, Email(twice), Password
2. Email Confirmation
3. Recover Password
4. Page submission and Table of Content creation history
5. Personal academic credentials
6. Book order history
7. Transaction history (payment and royalty)
8. Messenger
9. Social history

**PaperFly Protocol**

Data vs Access systems. Option for digital privacy. Can we separate the rights from encryption to the rights for access?

**Page**

**Identity**

1. Page creation
2. Page recognition
3. Page blockchain

**Codex**

1. Tag without tagging

**Table of Content**

1. Codex origin
2. Book Title/subject/grade
3. School designated use

**Pagination Protocol**

Based on the result of any Book Title search, the corresponding Table of Content is displayed for review and re-selection.

Dummy by Thomas and half finished by Tommy.

**Personalisation of Books**

1. Identify Book Title from previously created Table of Content
2. Able to operate Pagination
3. Content engagement
4. Cost calculation
5. Preview
6. Send data file to Account (Appcider) Protocol

**Account Protocol**

ERP system to complete and automate the "Printing on demand" workflow from sales, manufacturing to accounting.

By Appcider

**Print Protocol**

Based on the Preview from the selected Table of Content, API allows the printing program to collaborate all the unique and dynamic information to be incorporated to form the final print file for the digital printer.

By Kinetix