



Global Knowledge®

Authoring courses outside of edX studio: Why? How?

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Content development needs

- Multiple publishing options:
 - Instructor-led materials
 - Worksheets
 - Lab Guides
 - Printed books
 - edX platform
- Ability to search
- Reusability
- Versioning

Limitations of edX Studio

- Multiple publishing needs:
 - Instructor-led materials
 - Worksheets
 - Lab Guides
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How to address these needs



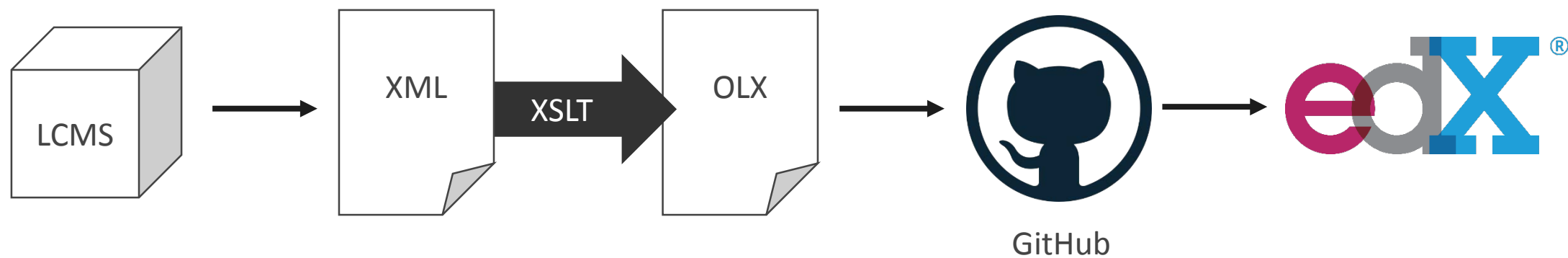
What is a Learning Content Management System?

- Editor of raw content
- Multiple outputs
- Searchable
- Reusable
- Version controlled

The screenshot displays the user interface of a Learning Content Management System (LCMS) editor. The window title is "Frankencourse (Si...". The interface is divided into several sections:

- Outline View:** Located on the left, it shows a hierarchical tree of course components: Frankencourse (Single), Cover Page, Front Matter [1], Lessons, and Course design data.
- Main Editor:** The central area displays the content of the selected item, "INSTRUCTOR:". It includes:
 - Audio:** "Audio notes: Provide introduction to yourself and to course."
 - Screen:** Contains "Rich Text" and "Notes: Direct slide, instructor".
 - Design Data [1] (Design Data)**
 - LOM [1] (LOM):** A group containing:
 - frontMatterType (Attribute Group):** Includes attributes like "Name: frontMatterType", "isCourseIntro" (Boolean: false), "isInstructorIntro" (Boolean: true), and "isCourseMaterials" (Boolean: false).
 - Course Materials (Topic):** Includes:
 - Title:** "Course Materials"
 - Para Block (ParaBlock):** Contains "Rich Text: Here are the materials you will use for this course".
 - Custom Note (Custom Note):** Includes "Custom Note Theme: Download".
 - Simple Block:** Contains "Rich Text: Worksheets".
 - Design Data [1] (Design Data)**
 - LOM [1] (LOM):** A group containing:
 - frontMatterType (Attribute Group):** Includes attributes like "Name: frontMatterType", "isCourseIntro" (Boolean: false), "isInstructorIntro" (Boolean: false), and "isCourseMaterials" (Boolean: true).
- Lessons:** Located at the bottom, it shows "Static Content Module (ISD Lesson Template)" with the title "Static Content Module".

How does the content get on edX?



Non-content additions

- Progress Checkpoints
- Pages
 - Mentor Tab
 - Home Tab
- Discussions
- End User License Agreement

The screenshot shows a course landing page with a navigation bar at the top containing links for Home, Course, Discussion, Notes, Mentor, and Instructor. The main heading reads 'Welcome to Introduction to Master Data Management!'. Below this, there is a 'Course Updates and News' section with a 'Hello and welcome' sub-heading. The text explains the course's design and provides instructions on how to get started by clicking the 'Course' tab and how to return to the page by clicking the 'Home' tab. A section titled 'Get the most out of your experience' lists three bullet points: using the discussion forum for peer-to-peer support, clicking the 'Mentor' tab for expert support, and contacting technical support for troubleshooting. Below this text is a video player with a large blue play button and the text 'HERE ARE SOME TIPS'. The video player's progress bar shows a duration of 12:37. On the right side of the page, there is a 'Course Tools' sidebar with links for 'Bookmarks' and 'Course Handouts'.

Was it worth it?

Launched our Global Knowledge Learning Platform with over 100 courses in about 6 months. This allowed us to leverage existing content, and build a large number of courses on an accelerated timeframe.



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Thank you

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