

4 NOVEMBER 2019

ICT 302, WEEK 11: LEARN

WEEKLY REVIEW

WEEK 10

- ▶ Monday (Learn): attend lecture on Content Aggregation
- ▶ Tuesday (Vote): Kentucky state elections!
- ▶ Wednesday (Explore): explore content aggregation in WordPress
- ▶ Friday (Create): continue work on CMS Guidebook
- ▶ Sunday (Submit): submit Learning Journal entries

CONTENT AGGREGATION

LET'S REVIEW!

AN INTENTIONAL GROUPING OF
CONTENT FOR THE PURPOSES OF
ORGANIZATION OR PRESENTATION.

Deane Barker, Flying Squirrel CMS Glossary

THE “SHAPE” OF CONTENT

CONTENT

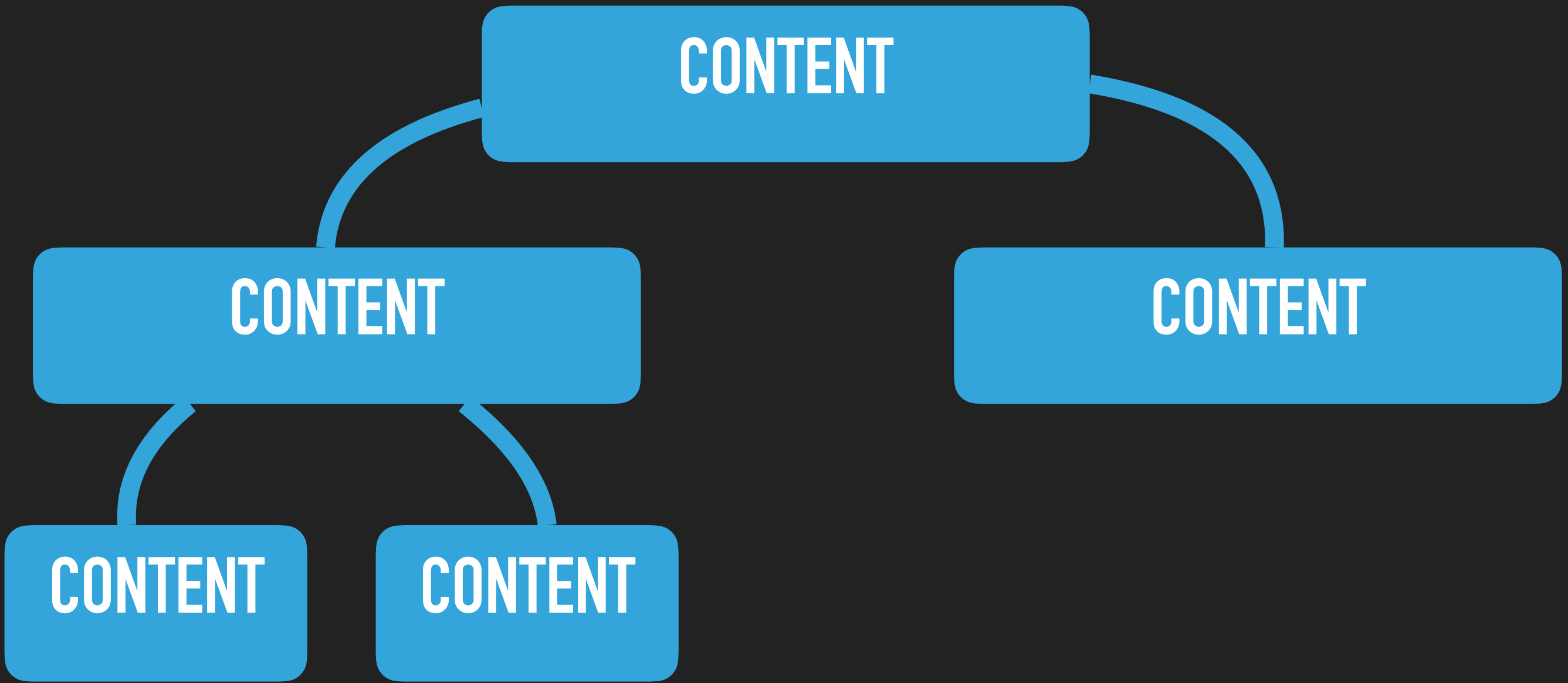
CONTENT

CONTENT

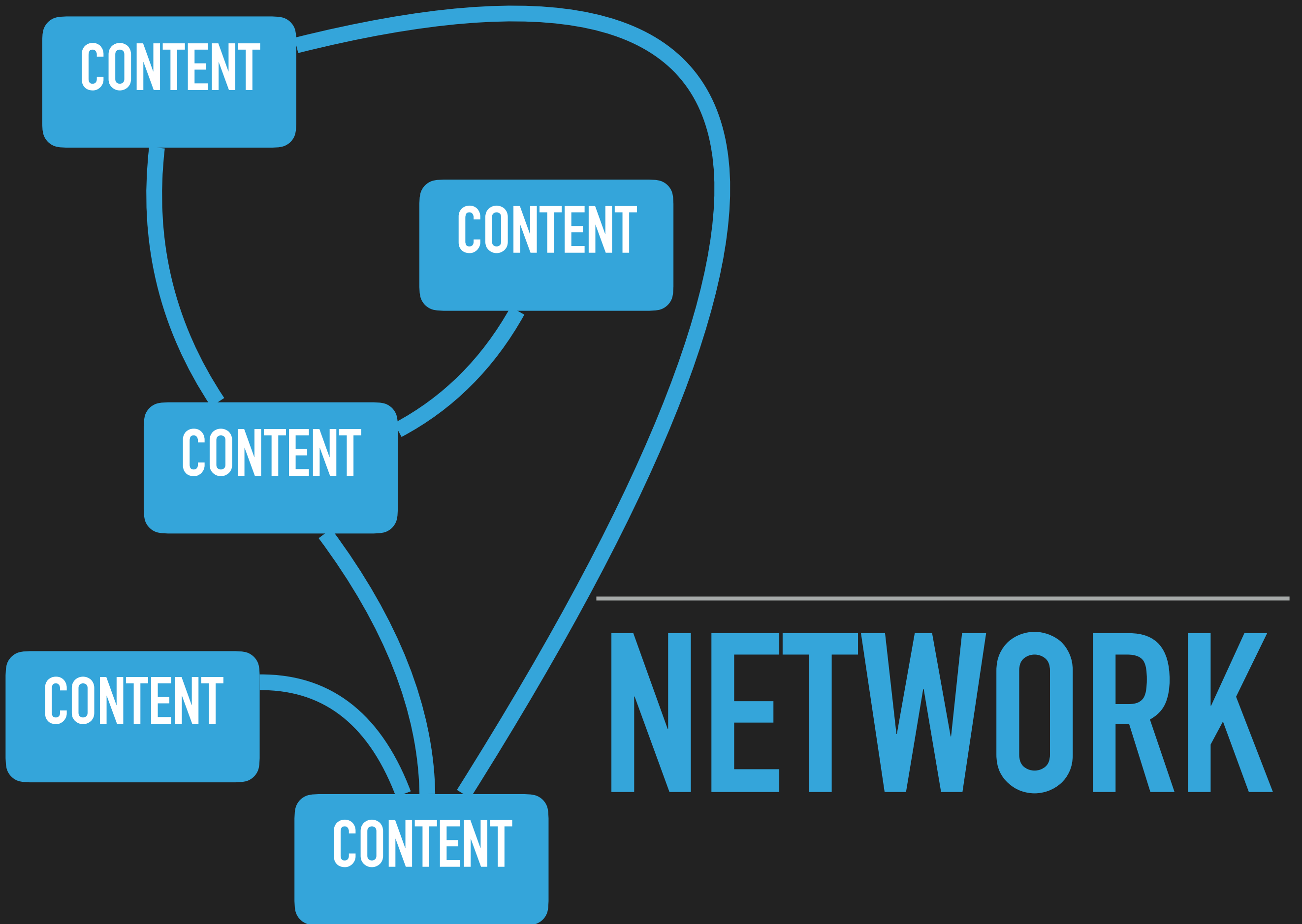
CONTENT

CONTENT

SERIAL



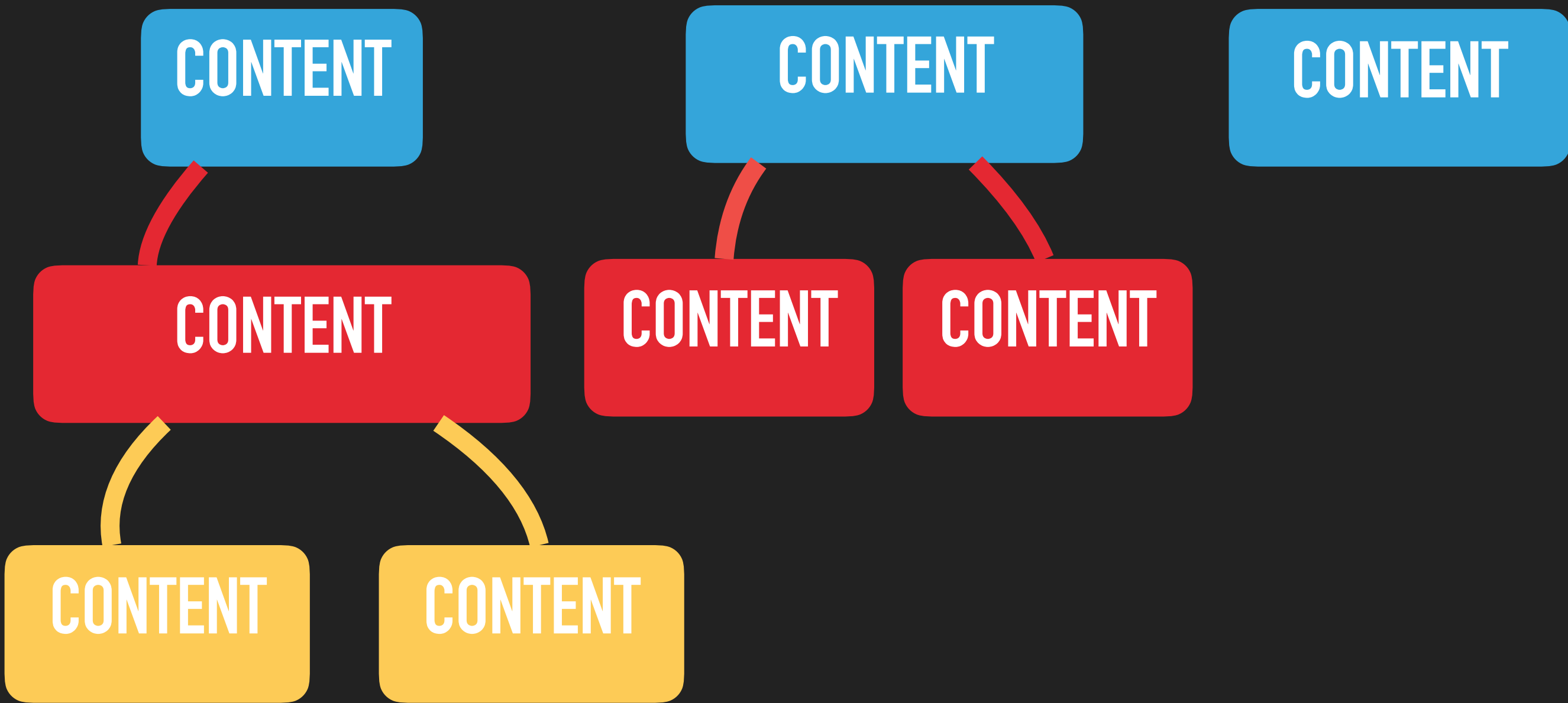
HIERARCHICAL





	A	B
1	content	content
2	content	content
3	content	content
4	content	content

TABULAR



RELATIONAL

CONTENT GEOGRAPHY

THE OVER-ARCHING OR CORE AGGREGATION METHOD OF A GIVEN CMS. THIS IS THE AGGREGATION STRUCTURE AND METHOD WITH WHICH EDITORS WILL TRAVERSE AND WORK WITH THE CONTENT. MANY SYSTEMS EMPLOY A CONTENT TREE AS THEIR CORE GEOGRAPHY. OTHERS MIGHT USE FOLDERS, OR SIMPLY ORGANIZE CONTENT BY TYPE.

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**CONTENT GEOGRAPHY
FOR HUGO?**

**CONTENT GEOGRAPHY
FOR WORDPRESS?**

SECONDARY GEOGRAPHIES

MENUS

**TAXONOMIES:
CATEGORIES, TAGS**

LISTS AND COLLECTIONS

INTERNAL VS. EXTERNAL AGGREGATION

**INTERNAL AGGREGATION
IS HARD CODED**

**EXTERNAL AGGREGATION
IS DEFINED ELSEWHERE**

STATIC VS. DYNAMIC AGGREGATION

**STATIC AGGREGATION IS
(ARBITRARILY) HAND-
PICKED**

**DYNAMIC AGGREGATION IS
AUTOMATICALLY GENERATED
BY ESTABLISHED CRITERIA**

VARIABLE VS. FIXED AGGREGATION

**FIXED AGGREGATION IS
BASED ON CRITERIA THAT
DON'T CHANGE**

**VARIABLE AGGREGATION IS
BASED ON CRITERIA THAT
DO CHANGE**

HOW SHOULD WE ORDER CONTENT?

MODELING, AGGREGATION, AND PRESENTATION PROOF OF CONCEPT