



DAG Quarterly Meeting, May 19, 2023

Welcome! We will begin at the top of the hour.



Today's Agenda

- Announcements
- Your initial thoughts on unstructured data in the Cookbook
- Discuss -
 - Formation of a Data Governance Council
 - Data Cookbook- A Specifications Demonstration

Announcements

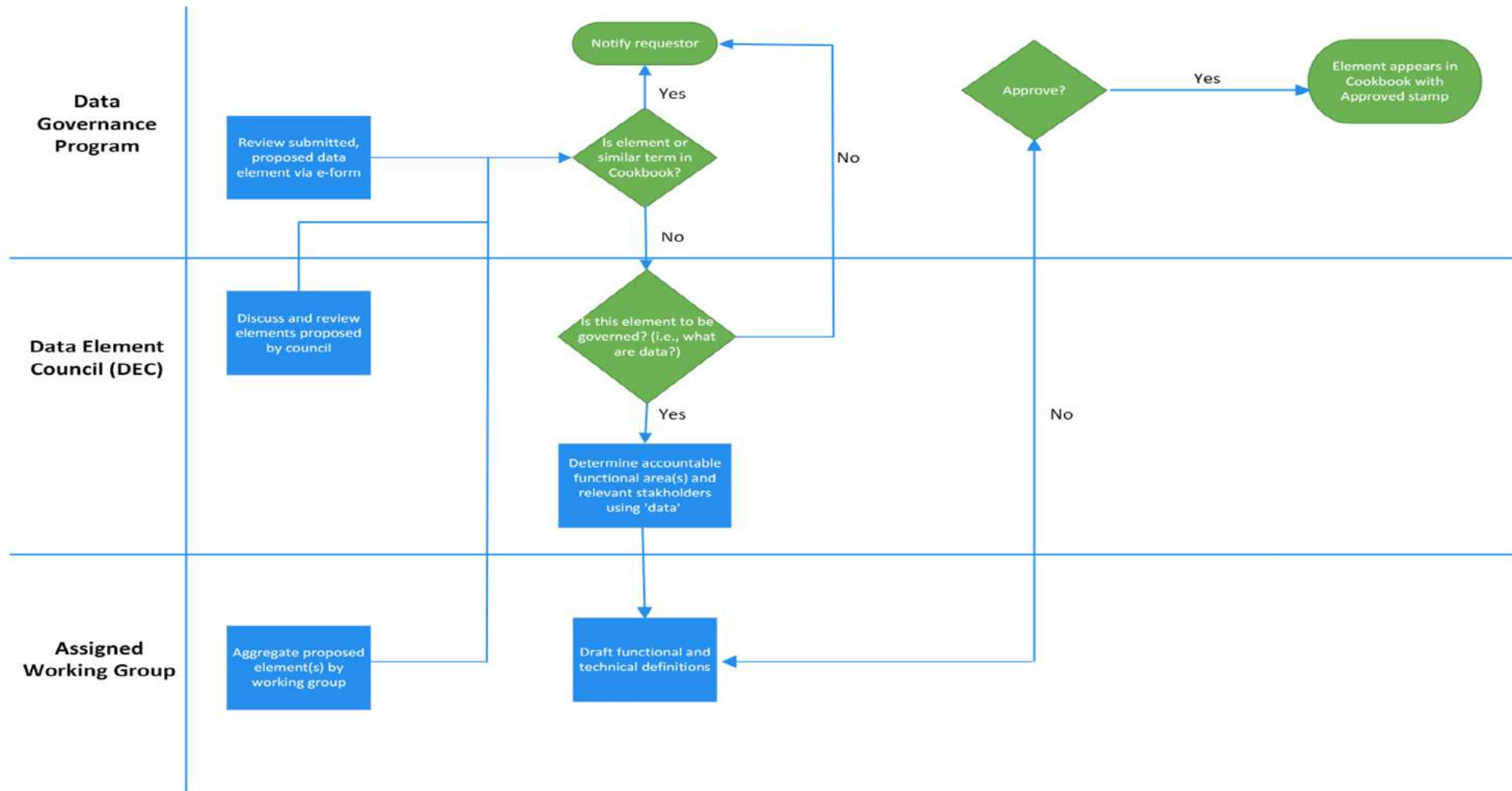
- Welcome to our new stewards!
 - Carrie Manning (OII)
 - Cynthia Villaverde (Budget + Planning)
 - Deborah Livingston (ISSS)
- Annual data steward check-ins for AY 2022-23 are complete
- Data Handling Training available on the DataGov website
 - Reminder regarding ChatGPT/ Large Language Models (LLMs)
- DG + IIT PMO working together to flesh out the process for enterprise-wide system onboarding
 - Let the data governance manager know when onboarding *any* new data system
- Status of Cookbook data elements + working groups
 - 65 percent of entered items are now approved!
 - Registrar + DG convened Quality Data Management group + Data Resolutions group



Structured vs. Unstructured Data

- **Structured data** – tabular format for data that is easily sorted by rows and columns
 - Grade Point Average
 - Panther Number
 - Speedtype
- **Unstructured data** – no standard format (even though it might be stored in Excel or other tabular formats) and not easily sorted
 - Open-ended survey answers
 - Descriptions
 - Comments

Data Element Definition Process – November 2022



Data Governance Council – May 2023

- Who?
 - Anticipate convening representatives from HR, Financials, Student Success, URSA, EDMA, IR, university analysts, key data custodians, and others, as needed
- When?
 - Meet (bi)monthly to begin?
- What is the role of the DGM?
 - Guide the group to identify key elements and reports to document
 - Facilitate resultant work with the relevant functional area(s) and/or working groups
 - Update DAG on the council's work
- Notes:
 - Functional areas can continue to enter key items into the Cookbook
 - Submit requests data elements and/or reports for review by the DG Council?

Data Cookbook – A Specifications Demonstration

The screenshot displays the Data Cookbook web application interface. At the top, there is a navigation bar with the following items: Home, Definitions, Specifications, Quality, Data Systems, Organization, and Community. Below the navigation bar is a search bar with the text "Search the Data Cookbook" and a "Go" button. To the right of the search bar is a "Quick Create" button with a dropdown arrow.

The main content area features two dashboards. The left dashboard is titled "Definitions by Approval" and contains a bar chart. The chart has three categories on the x-axis: "Approved", "Drafting", and "In Progress". The y-axis represents the count, ranging from 0 to 500. The legend indicates three data series: "Approved" (blue), "New Definition" (orange), and "Revision" (purple). The "Approved" bar is the tallest, reaching approximately 460. The "Drafting" bar is around 80, and the "In Progress" bar is around 230.

The right dashboard is titled "Organization Totals" and displays a grid of statistics:

Definitions	Specifications
785	0
Collections	Reference Data
0	48
Data Systems	Data Systems w/Data Models
89	2

Below each dashboard are "Filters" and "View Specification" buttons. At the bottom of the page, there is a footer with the text "datacookbook.com is a service of |Data Incorporated" and links for "Privacy Policy", "Terms of Service", and "About". The browser's address bar shows "https://gsu.datacookbook.com". The Windows taskbar at the bottom indicates the time is 2:54 PM on 4/19/2023.



Next DAG Meeting – August 2023