Case Study: Collections Dashboard

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Collections Dashboard

Project overview | A government customer requested an "overview dashboard" of all extents/ images collections. The customer wanted to build his own dashboard using the provided API endpoints. Our task was to design a dashboard that would provide a quick overview of the current state of Automatic collections information (as "% of all" collections, which Manifest/ Image collection of Extensions/ points). The customer, who is a GIS specialist, wanted to see the information in a form of charts and tables, with the possibility to filter the data by various attributes (such as month like a current month and year "YTD" or specific "collection" or Image collection). If the model notices these events, the imagery is automatically collected in the dashboard. We specified goal to implement insights from these automatic collections.

Role: UX Designer
Scope: Research, Design, Prototyping, Testing
Tools: Figma, FigJam, Miro
Deliverables: Clickable Figma Prototype of Manifest

The Challenge

The problem that was a case of analysis. The customer wanted a deeper look at the quality of imagery they were receiving. Which was a problem because, if something, it needs time to have enough Manifests to automatically collect the imagery. Thus, the customer needed to see the information in a form of charts and tables (as "% of all" offering) however, the only frequency he was dropping the data was a month. Thus, the customer needed to see the information in the form of a dashboard. The customer was interested in the trends of the imagery. Thus, we decided to add the ability to see the information in a