## **DHIS2 Customization - Learning Objectives**



## Describe the following

- Procedural challenges associated with DHIS2 system design
- The correct value type to be used when creating data elements
- Approaches to handle historical data & data completeness
- Approaches to handle duplicate category options and category option combinations
- Best practices when managing a data dimension
- The process of identifying duplicate data elements
- Considerations when creating data sets

## **Procedural Challenges**



- Lack of procedures for adding metadata
- Lack of coordination (example: two or more admins adding data sets based on paper forms, not looking at what categories or data elements already exist)
- WHO digital data packages (potentially)
- Revisions of data collection form over time
- "New" objects being added (to production server), and then abandoned without anyone cleaning up their mess