Phase 1-A and 1-B

Title: ……………………………………………………………………

WHAT: what data is being visualized? (refer to chapter 1)

(Example: COVID-19 DNA in Wastewater of Metropolitan Areas Across the United States)

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WHY: What are the tasks (Action/Target) of the visualizations (refer to chapter 2)

(Example:

1: (Action: Derive – Target: Similarity) between number of cases and number sample DNAs during the Pandemic

2: (Action: Present – Target: Trend) of Variants before and after Comprehensive Covid Testing Period

3: (Action: Search-Locate – Target: Trends-Outliers-Features) of Variants in States

4: (Action: Annotate – Target: Extremes) Show extremes, per City or State, and Annotate the reason/possible causes

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HOW: The final visualization will contain:

1. Viz1: Visualization of Task 1 …………….………….………….………….………….………….…
2. Viz2: Visualization of Task 2 …………….……….……….……….……….……….……….……..
3. Viz3: Visualization of Task 3 …………….……………………………………………………………
4. Viz4: Visualization of Task 4 …………….……………………………………………………………

Relation between Visualizations

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Interaction between of the user will help:

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