Plot-A-Thon: Communicating Data
Team Video Reflection of Achievement
(3-5 min)

Team Member Names:

In this final stage of the data visualization process, the team must reflect on how you all worked the three stages of the data visualization process listed below. Please refer back to the Plot-A-thon 2026 Rubric for details on how this reflection will be scored. The bottom of this sheet provides a table for you to prepare for the reflection in light of the rubric.

1. Save this document (team notes), your **video file** (**mp4** extension) and your **infographic** as a **PNG** using this file naming convention: **_REFLECTION_2026.mp4**

   Example for Team 1's deliverables:
   - **TEAM1_PLOT_2026.png**
   - **TEAM1_REFLECTION_2026.mp4**

2. Review recommended sizes for the Infographic: rectangular/landscape (16:9 ratio, 1536 x 864 px), long (2:5 ratio, 800 x 2000px), or poster (9:16 ratio, 864 x 1536 px). We recommend you use **Adobe Express**.
   a. CSUCI students can download Adobe Express for **free** through Adobe Creative Cloud using campus software licensing.
   b. Non-CSUCI students can use Adobe Express's free 30-day trial by creating an account.

3. Upload your final video reflection and infographic in the **Plot-A-Thon 2026 Submission Survey Form** found on the Plot-A-Thon website [Click on the Submission Link button].
   Files that are too large can be uploaded in a Google Doc folder linked in the Survey.

Judges will evaluate this reflection as part of the last stage of the data visualization process (data communicating). In addition, they will also use some of your answers to evaluate the other three stages (data cleaning, data analyzing, and data storytelling). *Note: Any use of AI to support any part of the data visualization process should be documented: why it was needed, how it was used, and the result.*

Your 3 to 5-minute reflection will be evaluated based on the following criteria:

- **Including clear, succinct, and appropriate detailed description** of each of the three stages
- **Addressing components** that are being assessed in each stage of the data visualization process, providing relevant details so that judges can understand what the team did (what were your challenges with some of those components being assessed, what are you most proud of?)
- **Demonstrating a strong understanding of professional conventions in video presentation**: using professional language, using relevant visuals, using language that engages the professional/academic audience in speaking, eye contact, integrating and explaining use of graphics and examples, etc.
- **Providing equal time** for each member of the team in the presentation.
- **Meeting the length requirement of the video reflection**: ***Aim to create a 3-minute video. There is a buffer of 2 minutes. If the video extends over 5-minutes, that part of the video will not be watched.***

USE THE SPACES PROVIDED TO HELP YOU PREPARE FOR THE VIDEO REFLECTION	
Cleaning Data Assessed components: --Identifies the data sets appropriate for prompt provided in Plot-a-thon --Effectively cleans data, including removing duplicates --Effectively addresses challenges in this process and finds an appropriate solution	*Briefly describe what your team did in this stage of the process. Please include how your team addressed the components of the process that are assessed (see components listed on the left). If AI is used, please explain how it was and the results.*
Analyzing and Visualizing Data through Tools (Excel, Tableau, R, or Python) Assessed components: --Effectively uses of Excel, Tableau, R, or Python to explore and process data --Identifies and analyzes key trends and patterns that stand out or appear to provide insight, --Creates an insightful visualization using the tool that	*Briefly describe what your team did in this stage of the process. Please include how your team addressed the components of the process that are assessed (see components listed on the left). If AI is used, please explain how it was and the results.*

	highlights these key trends and patterns, paying attention to options for visualizing and details included.	
	Data-storytelling through an Infographic Assessed components: --Tells a compelling story about the data that is easy to understand and memorable. Show intentionality in 1) data visualizations selected presented 2) word choice in title, copy, legend (if applicable) --Effectively uses visual design to communicate data and story memorably and professionally, paying attention to graphic design decisions (color, font, white space, graphics, etc.) --Engages a general audience and makes them care through visuals and text; (The "So What")	*Briefly describe what your team did in this stage of the process. Please include how your team addressed the components of the process that are assessed (see components listed on the left). If AI is used, please explain briefly in the infographic.*

	Communicating the Project [Reflection Form] Assessed components: --Provides a well organized and appropriately detailed description for how the team achieved their goals, and addressed the components required in all three stages the data visualization process: 1) cleaning, 2) analyzing and visualizing through tools, 3) storytelling through infographics. --Relates the process and experience with attention to **professional speaking** conventions and appeal to professional/academic audience: all participants appearing in the video and speaking clearly, providing introduction and conclusion with professional language, engaging the judging audience appropriately with relevant visuals, text, narration, etc.	*This is the rubric for the video (reflection). Keep these assessment components in mind as you are making the video. If AI is used in the process, please explain briefly.*