

**CS 171 – Final Project**

Week 10 - Data, Sketches, Decide & Storyboard

You will submit your dataset(s) that you are planning to use for your project. The data should be cleaned as much as possible at this point. Each team member will then create individual sketches of visualizations using a pen and paper that might answer your questions. In addition, you can create a few exploratory visualizations in Tableau. As a team, you will then decide which of these visualizations and insights you plan to pursue in your project. Finally, you will create an initial storyboard of the data story that you plan to tell. Please note, we expect you to have at least one **novel** visualization in your final implementation. Check the “Technical Requirements” in the final project rubric for details.

Here are the previous design sprint instructions that may guide you through the process:

* Sketch
* Decide
* Storytelling

Please check [the final project overview](https://docs.google.com/document/d/1f56ArOAMgY5X7Gx8qmAPyErjdgEtr1dihIYw81PEtA8/edit?usp=sharing) for more information about the final project.

Please note that using Tableau is not required, it is optional but encouraged. We do require at least **5 sketches per group member**, and **the data storyboard** (not the Tableau storyline). The sketches and the data storyboard can be done with paper and pen, and then uploaded to your process book. You can also use Google Jamboard, but it is not required.

**This is a team assignment, please submit only once!** The submission should be done by the assigned person (usually the team leader) in your team who is doing the submissions. The submission file should be a PDF generated from your process book.

Please submit **before 11:59 pm EDT on Sunday, November 8**.