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1 message

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To: Jia Zhang <jz3077@columbia.edu>

Sat, Oct 29, 2022 at 1:10 PM

Hi all.

I hope you got something out of the mapbox talk yesterday. As promised, Chris sent a link to discord for those interested: https://discord.gg/uMpcC5RmJh If you do have any questions about mapbox, or any comments on how Chris did, please email me asap so I can communicate that to him.

For next week, please do the following 2 tasks on your final project.

Part 1. Data and metadata - *Please submit this as a group assignment - 1 person of each team can submit this and include all the team member names in the text document.*

Make final decisions on your dataset(s), and submit its(their) metadata to Final Projects Dataset metadata. **Do not upload any of the data itself, only the metadata items listed below.**

The metatdata should be a text file with the following information, fill out these 10 items for each of the datasets you plan to use.

- 1. Name of Dataset
- 2. Source url
- 3. publisher of dataset example: USGS
- 4. Publication date
- 5. Last update if it has been updated since publication or is being updated regularly, when and how often. If not, same as original publication date.
- 6. Date/Time Range the earliest and latest entries of your data, if all data have the same date, provide just 1.
- 7. Dimension 1: Count how many entries
- 8. Dimension 2: Columns how many properties per entry
- 9. Dimension 3: Filter and verify what properties are you interested in exploring from above. Check that these properties exist in all or a large portion of your dataset? Example: not all Current Population Surveys record reason for unemployment, so if you are interested in that topic you would have to work with only about 60% of the dataset. Check for null, undefined, or blank values in your data. You can use a text editor, excel, google docs or anything you are familiar with to do a quick scan of the data.
- 10. Background and other uses: A basic search of the dataset subject, keywords to see what other things it has been used for.

Part 2 First draft of a story board - Please submit this an individual assignment - each student will make their own storyboard, they can be similar to their team's or each very different.

This is a very rough draft that blocks out the steps of your story, you can use a combination of real section headers and placeholder text for paragraphs. You can draw by hand or use whatever tools you need to best express your ideas. Place charts within your story as rectangle frames labeled with the type of chart and subject of chart. Please submit your storyboard as a pdf or image to Final Project Storyboard draft.

There will be no office hours this monday. Office Hours will be Tuesday 10:30am - 1:30pm, and Wednesday and Thursday 9am noon. Sign up here by 5pm the day before.

https://docs.google.com/spreadsheets/d/1g69PdIAoPdLePC20ket3HuUoRsmQEsoKxLrnx4Veauo/edit?usp=sharingwaresets/d/1g69PdIAoPdLePC20ket3HuUoRsmQEsoKxLrnx4Veauo/edit?usp=sharingwaresets/d/1g69PdIAoPdLePC20ket3HuUoRsmQEsoKxLrnx4Veauo/edit?usp=sharingwaresets/d/1g69PdIAoPdLePC20ket3HuUoRsmQEsoKxLrnx4Veauo/edit?usp=sharingwaresets/d/1g69PdIAoPdLePC20ket3HuUoRsmQEsoKxLrnx4Veauo/edit?usp=sharingwaresets/d/1g69PdIAoPdLePC20ket3HuUoRsmQEsoKxLrnx4Veauo/edit?usp=sharingwaresets/d/1g69PdIAoPdLePC20ket3HuUoRsmQEsoKxLrnx4Veauo/edit?usp=sharingwaresets/d/1g69PdIAoPdLePC20ket3HuUoRsmQEsoKxLrnx4Veauo/edit?usp=sharingwaresets/d/1g69PdIAoPdLePC20ket3HuUoRsmQEsoKxLrnx4Veauo/edit?usp=sharingwaresets/d/1g69PdIAoPdLePC20ket3HuUoRsmQEsoKxLrnx4Veauo/edit?usp=sharingwaresets/d/1g69PdIAoPdLePC20ket3HuUoRsmQEsoKxLrnx4Veauo/edit?usp=sharingwaresets/d/1g69PdIAoPdLePC20ket3HuUoRsmQEsoKxLrnx4Veauo/edit?usp=sharingwaresets/d/1g69PdIAoPdLePC20ket3HuUoRsmQEsoKxLrnx4Veauo/edit?usp=sharingwaresets/d/1g69PdIAoPdLePC20ket3HuUoRsmaresets/d/1g69PdIAOPdLePC20ket3HuUoRsmaresets/d/1g69PdIAOPdLePC20ket3HuUoRsmaresets/d/1g69PdIAOPdLePC20ket3HuUoRsmaresets/d/1g69P

Have a good weekend!

Jia