

## Discord Log for Week 1 & 2

Ethan — 2/16/2026 5:18 PM

@Christian @Donovan @Dg Zoom Friday at 8pm? In the meantime we can figure out what we are doing for the group project. If we have a game plan then we can move it to next Monday 8pm.

Donovan — 2/16/2026 5:19 PM

That works for me

Christian — 2/18/2026 5:39 PM

The project wants us to create 2 accurate visualizations and 2 misleading visualizations with unethical implications. We have the freedom to use a different dataset but im comfortable with sticking with the titanic set

Ethan — 2/18/2026 5:40 PM

I agree. Less surprises if we still with titanic.

Christian — 2/18/2026 5:41 PM

We have a couple different ways we could go about setting this up

We could split it by writing and coding again like last time. It worked and we did well. We could also assign a graph per person so each person does a mix of coding and writing

Ethan — 2/18/2026 6:10 PM

This one we also need to make a presentation. So maybe that person writes a little and then does the presentation

The more people coding the more things we have to write. We can even do one graph each and then each person has to do a page of writing.

Whatever works to make everyone feel like they are doing their part :)

Donovan — 2/18/2026 6:12 PM

Let me get a no work special please

Anything that gets us all together and we all equally splitting it up

Ethan — 2/19/2026 3:42 PM

GitHub: <https://github.com/EthanStanks/DATA6550-Visualization>

GitHub

## EthanStanks/DATA6550-Visualization

Visualization Ethics and Communication. Contribute to EthanStanks/DATA6550-Visualization development by creating an account on GitHub.

Ethan — 2/19/2026 4:03 PM

Google doc:

<https://docs.google.com/document/d/16QkB87AICO55LEdgulyvWPFwqkkxxE9bPCMi7Qk1b1w/edit?usp=sharing> You all should be added but let me know if the link doesn't work.

Ethan — 2/19/2026 4:07 PM

it looks like it wants each person to:

- Create two visualizations that ethically and effectively represent patterns in the Titanic dataset. Focus on clarity, accuracy, and professional presentation.
- Create two intentionally misleading visualizations to demonstrate how design choices can distort understanding.
- Write explanatory paragraphs for each visualization in your report, discussing why

the accurate visualizations are effective and how the misleading visualizations could deceive viewers. And then for the report:

- A summary of the dataset.
- Description of the visualizations and their implications.
- Ethical considerations in visualization design.
- All group members must contribute to the writing process.

Presentation:

- A brief summary of the dataset and your analysis.
- Key takeaways from the accurate visualizations.
- Ethical implications of the misleading visualizations.

Meaning each person needs to code and write this week.

Here's the presentation link: <https://docs.google.com/presentation/d/1AK2rwsaX78ahV-gy48aOW8mryobMw2YZZ07I59CBDSC/edit?usp=sharing>

Donovan — 2/19/2026 4:13 PM

This gone be a hard one with this many people presenting lol, but if it makes sense

Ethan — 2/19/2026 4:16 PM

Shouldnt be that bad. Each person code 4 graphs. Take your graphs and stick them in the google doc and explain them. Someone writes an intro and conclusion paragraph. We slap a couple of our graphs on a presentation and write out talking points.

Donovan — 2/19/2026 6:08 PM

true, I'm just imaginging so many people presenting taking so long  
this weekend I'm going to knock out my BIA class, and then I am gonna work on knocking  
this out too If I can

Ethan — 2/19/2026 6:13 PM

Should we do 1 good 1 bad chart each in our report then?

Donovan — 2/19/2026 6:14 PM



Donovan — 2/19/2026 6:14 PM

I don't mind doing 16 in all

Ethan — 2/19/2026 6:15 PM

I would say go for it but it wants us to each do 4. He probably added that in to make the contribution spread more

Donovan — 2/19/2026 6:15 PM

i meant as a group lmao, I am not doing 16 i'd kms

Ethan — 2/19/2026 6:16 PM

LMAO i was gonna say

Ethan — 2/19/2026 6:56 PM

Do we need to meet tomorrow? Does everyone know what to do? I say we should get the charts and descriptions created by at least monday. Then we can go over what everyone made on a monday call at 8pm?

Donovan — 2/19/2026 6:57 PM

I like that. Idk if we need a call, but definitely get together at 8 and maybe message or something

Christian — 2/19/2026 6:59 PM

sounds good to me

Ethan — 2/20/2026 4:27 PM

I'm going to start working on my graphs tomorrow. Everyone's notebook should already have the data imported :)

Donovan — 2/20/2026 4:35 PM

I'll do the same, I am killing my entire tableau class this weekend. So I don't have to worry about it no more

Most likely tonight

3 tests to kill that are like an hour long

Basically just reading directions and mentally dying with no creativity

Ethan — 2/20/2026 4:45 PM

mine didnt even post the damn module on canva...

Donovan — 2/20/2026 4:46 PM

You think a monster energy drink and some classical music can get me through it

Ethan — 2/20/2026 4:47 PM

id think so

Donovan — 2/21/2026 5:37 PM

might push the notebook graphs for sunday, but they will be done before we meet, if i dont do it tomorrow hit me with a -5 on the review lmao

Ethan — 2/21/2026 5:51 PM

im putting everyone at 0 to show how ethical a man can be

Dg — 2/22/2026 10:26 AM

I'll get started on my graphs. Are we meeting tomorrow?

Ethan — 2/22/2026 11:57 AM

Yeah tomorrow 8pm 

Ethan — 2/22/2026 2:53 PM

Here's my visuals



I couldn't think of or make any good combo that didn't involve a bar plot. But the bars really do come in clutch for survival status.

If you need ideas you can grab stuff from my notebook. I feature engineered:

- group\_size
- is\_baby
- is\_child
- is\_teen
- is\_young\_adult
- is\_adult
- is\_senior
- has\_full\_family
- has\_parent\_children\_only
- has\_siblings\_spouse\_only
- is\_alone
- cabin\_deck

And cleaned the data by filling NaN with assumptions based on similar grouped pairs

Donovan — 2/22/2026 5:06 PM

I'm not gonna lie i feel like the first one is the bad visual, but honestly it feels too real. BUT, not many poor people were on the titanic except the workers it feels like and the jack of course

Donovan — 2/22/2026 7:39 PM





that last one was brought to you by chat gpt knowing how to make graphs looks clean

Ethan — 2/22/2026 7:42 PM

Ethan — 2/23/2026 6:27 PM

Ethan Stanks is inviting you to a scheduled Zoom meeting. Topic: Ethan Stanks' Zoom  
Meeting Time: Feb 23, 2026 08:00 PM Central Time (US and Canada) Join Zoom Meeting  
<https://mtsu.zoom.us/j/83835786348> Meeting ID: 838 3578 6348 --- One tap mobile  
+13017158592,,83835786348# US (Washington DC) +13052241968,,83835786348# US Join  
instructions

<https://mtsu.zoom.us/meetings/83835786348/invitations?signature=9yCrAMVcDWuC2WsrMRomqa6WhvjF3NM7jGMibTVEN54>

Zoom

### Join our Cloud HD Video Meeting

Zoom is the leader in modern enterprise cloud communications.



Dg — 2/23/2026 7:09 PM



Ethan — 2/23/2026 7:57 PM

make sure you push to repo

Ethan — Yesterday at 11:00 AM

@Christian how's it going? we wanted to get everyone's graphs and writing done today.  
then tomorrow we can work on the presentation

Christian — Yesterday at 5:09 PM





Donovan — Yesterday at 6:33 PM

I have completed my writing portion friends

Not as good as ethans tho

Ethan — Yesterday at 6:41 PM

Beautiful

Christian — Yesterday at 6:54 PM

ok this may be embarrassing but idk how to work github

like idk how to take the code i did on jupyter notebooks and put it on github

Ethan — Yesterday at 7:14 PM

for the notebook add it under the code folder



for the visualizations add it under the analysis folder

you can do it all via github which is the easiest if you're not used to git

no worries for not knowing

Ethan — Yesterday at 7:40 PM

I also never use jupyter, I use an local IDE for python files or jupyter notebooks. I find it



much easier than using jupyter's platform local IDE makes using git a lot better. Try VSCode for our next project.

and then in a zoom or discord call I can help you set things up if you want with git and pip installs

Donovan — 8:56 AM

@everyone once you get done with your writing portion we need to be able to get the conclusion at the end done tying it all together. I also think for our ppt, we should just include the graphs with bullet points on why they are misleading or accurate and add more from there, Power point has this cool notes feature and we can all add notes we might need under each graph

Christian — 12:41 PM

I added a little bit to the end of the conclusion

maybe one strong sentence to finish it would be good

Ethan — 1:45 PM

if it need a few touches i can do them then before i submit for us. i'll look after work

Ethan — 6:05 PM

Okay I slapped a sentence on the end

Christian — 6:05 PM

I like it