

# Final Project Group Contract

The purpose of this group contract is to help determine how your group will operate, so the project can be an enjoyable experience for all of you. This is done by clearly stating group expectations upfront and laying out a conflict resolution plan if need be. You are welcome to include any other additional information you feel is necessary, outside of the questions below, in order to aid in your group's success in completing this project.

## Policies set by the instructors:

- Team members will submit a Final Project Proposal during Week 8 of the quarter.
- Team members will work together on the Final Project during Week 9 and Week 10 of the quarter.
- Efforts toward the final project report should be fairly distributed across team members.
  - No team member will “take over” the project, removing other team members’ opportunities to participate.
  - No team member will fail to participate in the project, contributing no work toward the final report.
- Team members will submit a final project deliverable (written report in the form of a Quarto document and rendered HTML document) to Dr. C by Friday, June 6<sup>th</sup> at 11:59pm.

## Group Contract Instructions:

Please read all instructions carefully before making a copy of this document and completing the contract.

- You must complete all items thoroughly as a group.
  - One person may not complete this on behalf of the entire group. All group members must be involved. Each group member is required to type their name at the end of the contract. Typing your name serves as your signature that you have read and accepted the terms of the contract. Students that do not participate in the group contract will not receive credit for the group contract.
  - Please note: Typing another group member’s name for them is a form of academic dishonesty.
- Communication is key
  - You can meet in person, online via Zoom (or other video service), call each other, exchange emails, discord messages, text, etc. Do whatever is easiest and most comfortable for your group.
  - I strongly recommend that you make a copy of this document via Google Doc or shared OneDrive folder and complete it together as a group.
- **Everyone in the group needs to submit the group contract in Canvas**
- It is imperative that you include as many specific details as possible when you fill out the contract. The more details that you include, the better positioned your group will be to avoid any miscommunication and/or any conflicts

### Group Contract and Code of Conduct (Fill this part out):

1. Get to know your group members! What is something that you all have in common (try to find something beyond similar majors, or we all have one brother, etc.)?

We all have siblings, we tried to find something else but nothing was really found.

2. How will you communicate? Email? Text? Discord? Meet in person or via Zoom?

Text chat and have numbers if call or something else is needed.

3. How often will you be expected to check for updates from your group members?

Minimum two times a week for this project since deliverables are on a weekly basis.

4. Will there be a group leader, or will this task be rotated in some way? How will you ensure that all project deadlines are met?

Yes, we will have a group leader to check up on everyone, Andrea will take on the role and check in with other members..

5. Discuss a timeline for completion. Each of you have busy lives, so discuss schedules in order to try and avoid overwhelming someone with work during a period of time, or to plan ahead if someone is going to be gone at some point.

Monday and Wed are the best days for us to work so we plan to work on those days the most.

6. How will all group members work collaboratively on this project through the course of the project? Will you share ideas using Google Docs? Will you create a GitHub repository? Some other way? Please explain.

- a. If your group collaborates via GitHub, you have an opportunity for receiving up to 5 points back on your final project submission (you can't get above 100%). You will need to have a well-organized repo and all group members need to genuinely contribute in order to receive the full 5 points.
- b. *Note: If your group plans to collaborate via GitHub, please make sure ALL group members are comfortable using this tool. Also as, part of this question, please create a repository for the project and have each member successfully make some small change to a document (commit and push the change). I will be verifying via the commit history on your repo.*

We will create a github for us to work out of.

[https://github.com/edkunz/STAT331-Final\\_Projet](https://github.com/edkunz/STAT331-Final_Projet)

Repo link

7. Who will be assigned to submit the different components of the group project into Canvas? You will be submitting a project proposal and a final deliverable (written report) in the form of a Quarto document.

Rotate the responsibility as we go along.

8. What will be your group's policy, if any, on covering for one another if need be (for example, say someone is sick, or has a family emergency)?

Be nice about it and split the work between the remaining members.

9. What policy will you have in place to resolve any intragroup conflict that may arise (for example, if a group member neglects to carry out their delegated duties to post their results on time, or if a group member is not receiving or responding to group updates as often as expected in item 2 above)?

*Here are a few options for consideration: warning to the offender, reduction of points, zero credit for the repeat offender, etc.*

*You may use the instructor as a higher court of appeals – but you will be first expected to document that you implemented your initial conflict resolution plans per your contract and to update the instructor on the outcomes of your own attempts to resolve the conflict.*

Talk to the person/ warnings for people not pulling their weight for the project.

10. For this group project, your group will be selecting two quantitative variables from [Gapminder](#) that you are interesting exploring the relationship between. List some things that your group would all be interested in working with (can be broad – such as Environment or Sustainability, you don't have to start looking at the dataset yet, just to help to start thinking about it).

The society and economic groupings with topics such as happiness, murder, GDP, poverty and so on.

All group members must type their names below to indicate that they have participated in this group contract and understand the group's expectations.

Group Member #1: Elliot Kunz

Group Member #2: Andrea Pareja

Group Member #3: Anson Wu

Group Member #4: Caroline Ritchey

Contract taken from: Lynette M. Hudiburgh & Diana Garbinsky (2020) Data Visualization: Bringing Data to Life in an Introductory Statistics Course, Journal of Statistics Education, 28:3, 262-279, DOI: 10.1080/10691898.2020.179639

**Grading (Each group member will get same grade except for a member that doesn't participate in group contract):**

- 5 pts – Filling out each question in the form with thought put into answering of the questions (for example, Question 9 should be answered with more than a word or two)
- 3 pts – Filled out only some of the question in the form or not much thought put into answers.
- 1 pts – Form blank, just signed name
- 0 pts – Group member did not participate in group contract