

Final Project Submission Guideline

Final Project Submission:

The final project is due **Thursday, May 18th at 2:00pm**. There are two components to the final project: a final report and a final presentation, both of which are due at the same time. Here is the format for each of these submissions, along with information on how group submission will work.

Final Report:

The final report will be a PDF document which highlights the work you have done analyzing your dataset. There are six components to the final report, which are listed in Final Project Guidelines document found in the Canvas final project assignment, please refer there for report content. We expect the report to be **3-7 pages**, and please feel free to add content to an appendix to maintain a shorter page limit if necessary.

The report submission will be two documents: a PDF and an R Markdown file. You have two options for how to make your PDF:

- 1) Write your report in your R Markdown file along with your code, and knit the R Markdown file to get your PDF file. You should still submit your R Markdown file as well, as you have for the homeworks.
- 2) Write your report in a Word Document or Google Doc. This might be helpful if you either have a lot of code which you don't want to include in your report PDF, or if you are more comfortable formatting in Word. Then upload a PDF of your Word Doc, in addition to your code in an R Markdown file which shows clearly what each code piece is being used for. Both of these submissions will be to Canvas, we are not using Gradescope for the final project.

Final Presentation:

The final presentation will not be live, it will be a recorded video that you create with your project group. We suggest making the video by recording a Zoom meeting where your team gives your presentation. We expect the presentation video to be 5-10 minutes, with a hard limit of 15 minutes.

You will submit your video to the discussion board on Canvas titled "Final Project Presentations". The files are too large to conveniently handle on Canvas. Thus, we will require the following: upload your video to YouTube, and add a YouTube link to the Discussion Board. You should add the link as a reply to the thread for your lab section. When uploading your video to YouTube, make sure to change the privacy settings to "unlisted mode" so that only people who have access to a direct link can see the video. See this link for more details on how to change to unlisted mode.

Additionally, please add a statement to your post stating that the data, report, and videos may be used for instruction of this course in future years, unless you have concerns about privacy or sharing, in which case you should talk about this with your lab TA.

Groups:

We are utilizing Canvas groups to facilitate group submissions for the final project. If you go to the "People" section in Canvas and go to the Groups tab, you will see Final Project groups. The TAs are working right now to add everyone to their project groups here, after which you will be able to see your group.

When submitting your report, only 1 person in your group needs to submit your PDF and R Markdown files to the Canvas assignment. Also, only one person in each group needs to add a YouTube link to the appropriate discussion board thread.