



Capstone Three Step 7: Presentation

Time Estimation: 5-10 Hours

What Makes a Good Presentation? A good presentation lasts about 20 minutes, with 10 minutes for Q&A. Here are some suggested guidelines for the structure of the presentation:

- A clear explanation of the problem, context, success metrics, stakeholders, and constraints. (1-2 slides)
- The formulation of the project as a data science problem and a description of the dataset (1-2 slides)
- Data wrangling steps and key takeaways (1-2 slides)
- Exploratory analysis and key findings (3-4 slides)
- Modeling (e.g. machine learning) at a high level (i.e. What method did you choose and why?) (1-2 slides)
- Analysis results (1-2 slides)
- Recommendations for your client based on your results (1-2 slides)
- Practical considerations, suggestions for improvement, and future work (1 slide)

Note: To get an understanding of the final presentation, please look at the sample presentations provided at the end of this document for inspiration.

Here is a great example of a presentation given by a Springboard alum:

Kristen Colley: [International Rock Climbing Recommendation System](#)

Steps:

1. Submit a Slide deck or Powerpoint presentation with 10-20 slides with your mentor. You can use any standard presentation tools (e.g. Powerpoint, Keynote, Google Slides) to create your deck. Please give the presentation an appropriate title, such as Capstone_Final_Slides or Capstone_Presentation.
2. Present your slides during your next mentor call, give a 20 mins presentation and use the rest 10 mins asking for feedback.
3. Incorporate any revisions and feedback from your mentor.
4. (Optional) Write a blog post: Blogs are a great way to generate awareness of your work and your brand as a data scientist. Here are [Springboard's guidelines for blog posts](#) on our official blog. If you'd like your blog post to be considered for the Springboard blog, please write a draft according to the guidelines and share it with your student advisor. You're also welcome to post on your own blog, Medium, LinkedIn, or other platforms. Please share the link to your post with your student advisor.
5. (Optional) Present in an office hour: Your student advisor can help you schedule your presentation as part of the data science office hour once you complete the project.