

Final Project Proposal

<p><u>Goals</u></p> <p>What is the topic of your project?</p> <p>What is the business or social case of this project? Why does it matter?</p>	<p><u>Tech Stack</u></p> <p>What technologies will you use? This should include the models, libraries, and frameworks you intend to use (not including the usual pandas, sklearn, etc.).</p>
<p><u>Data</u></p> <p>What are your sources? How will you make your data uniquely yours? (remember: no off-the-shelf data sets!)</p> <p>What are your features?</p> <p>What is the minimum number of rows you will have? (this can be a ballpark estimate)</p>	<p><u>Research and Domain Knowledge</u></p> <p>Domain knowledge is important in any data science project! What do you already know about your topic that will inform your project? What research will you do to bolster your knowledge?</p>
<p><u>Visualizations</u></p> <p>How will you visualize the features of your dataset? How will you produce at least 4 visualizations to guide your audience in understanding your data and your project, overall?</p>	<p><u>MVP & Supervised Learning</u></p> <p>What is a smaller project that you can accomplish in a week that your overall project is based on? How does this utilize supervised learning (this is a must!)?</p>
<p><u>Beyond the MVP</u></p> <p>How will you build on your MVP to improve and add to your project? What are your stretch goals?</p>	<p><u>Other Notes</u></p> <p>Evaluation metrics? Other considerations?</p>