

Data Science Workflow Canvas*

Start here. The sections below are ordered intentionally to make you state your goals first, followed by steps to achieve those goals. You're allowed to switch orders of these steps!

Title:		
<div>1</div> Problem Statement What problem are you trying to solve? What larger issues do the problem address?	<div>2</div> Outcomes/Predictions What prediction(s) are you trying to make? Identify applicable predictor (X) and/or target (y) variables.	<div>3</div> Data Acquisition Where are you sourcing your data from? Is there enough data? Can you work with it?
<div>4</div> Modeling What models are appropriate to use given your outcomes?	<div>5</div> Model Evaluation How can you evaluate your model's performance?	<div>6</div> Data Preparation What do you need to do to your data in order to run your model and achieve your outcomes?

Activation

When you finish filling out the canvas above, now you can begin implementing your data science workflow in roughly this order.



* **Note:** This canvas is intended to be used as a starting point for your data science projects. Data science workflows are typically nonlinear.