

Theran Meadows  
Project 1: Master Chef  
Milestone 1  
June 9, 2024

## **Topic**

My project will show an interactive tableau dashboard of the data from all currently completed Master Chef seasons.

## **Business Problem**

Describe the business problem your project is trying to solve and/or the research questions you will explore

The question/problem I am trying to answer is whether or not the winner of each season was the most skilled contestant of their respective opponents for that season to be crowned the winner. I would like to implement my own point system to confirm or deny my theory as well and provide a mock recommendation on how the FOX tv network could change how they decide who wins the Master chef reward.

## **Datasets**

Wikipedia has all the data sets I need for all 13 current seasons

## **Methods**

Aside from descriptive analysis, I would like to try some sort of predictive analysis to determine the winner of every season based on the final five remaining contestants. The seasons not being consistent in the number of contestants they have and with only a max contestant count on a season of 22, there might not be enough sample size to determine accurately.

## **Ethical Considerations**

No ethical considerations to consider since the data I am using is open to the public. Even the recording of personal data is listed in the public view.

## **Challenges/Issues**

I may run into issues setting up a SQL database since that will be how I want to answer query questions. I may also encounter problems when trying to build a predictive model since my total population for a season will be around 20 contestants.

## **References**

I will be comparing my results and my point system to the one available to the public to see the difference in winners if there are any.