

Zach Printz

Golf Analytics

Professor Jesse Spencer-Smith Independent Study

## Final In-Context Learning Prompts

### Quantitative Approach

**Prompt #1:** The following is performance data for golfers. Use the below training data to predict the standings at the (TOURNAMENT NAME), which takes place on (DATE). I will be pasting this output into Python, so please report the predictions as a dictionary with the player's name as the key and your predicted position as the value. {"Player 1": 1, "Player 2": 2, etc.}. Do not use code interpreter for the actual predictions themselves, but please use it to format your predictions in the specified format. Provide exact predictions for all players in the specified field below.

**Prompt #2 and Onward:** Here are the actual results of the tournament. Please use the results to refine your prediction capabilities. The next tournament is the (TOURNAMENT NAME), which takes place on (DATE). As with the previous tournament, I will be pasting this output into Python, so please report the predictions as a dictionary with the player's name as the key and your predicted position as the value. {"Player 1": 1, "Player 2": 2, etc.}. Do not use code interpreter for the actual predictions themselves, but please use it to format your predictions in the specified format. Provide exact predictions for all players in the specified field below.

## Qualitative Approach

**Prompt #1:** The following is performance data for golfers. Use the below training data to predict the standings at the (TOURNAMENT NAME), which takes place on (DATE). I will be pasting this output into Python, so please report the predictions as a dictionary with the player's name as the key and your predicted position as the value. {"Player 1": 1, "Player 2": 2, etc.}. Do not use code interpreter for the actual predictions themselves, but please use it to format your predictions in the specified format. Use the list of players I have given you, and provide exact, numeric predictions for all players in the specified field below. Statistics are divided into "Best", "Good", "Medium", "Bad", and "Worst". If a player is listed as "Best", that means they finished in the top 20% of the field, "Good" is 60th percentile through 80th percentile, "Medium" is 40th percentile through 60th percentile, "Bad" is 20th percentile through 40th percentile, and "Worst" is in the bottom 20th percentile. Use the below data to complete your predictions and format them in the method outlined above.

**Prompt #2 and Onward:** Here are the actual results of the tournament. Please use the results to refine your prediction capabilities. The next tournament is the (TOURNAMENT NAME), which takes place on (DATE). As with the previous tournament, I will be pasting this output into Python, so please report the predictions as a dictionary with the player's name as the key and your predicted position as the value. {"Player 1": 1, "Player 2": 2, etc.}. Do not use code interpreter for the actual predictions themselves, but please use it to format your predictions in the specified format. Provide exact predictions for all players in the specified field below.