

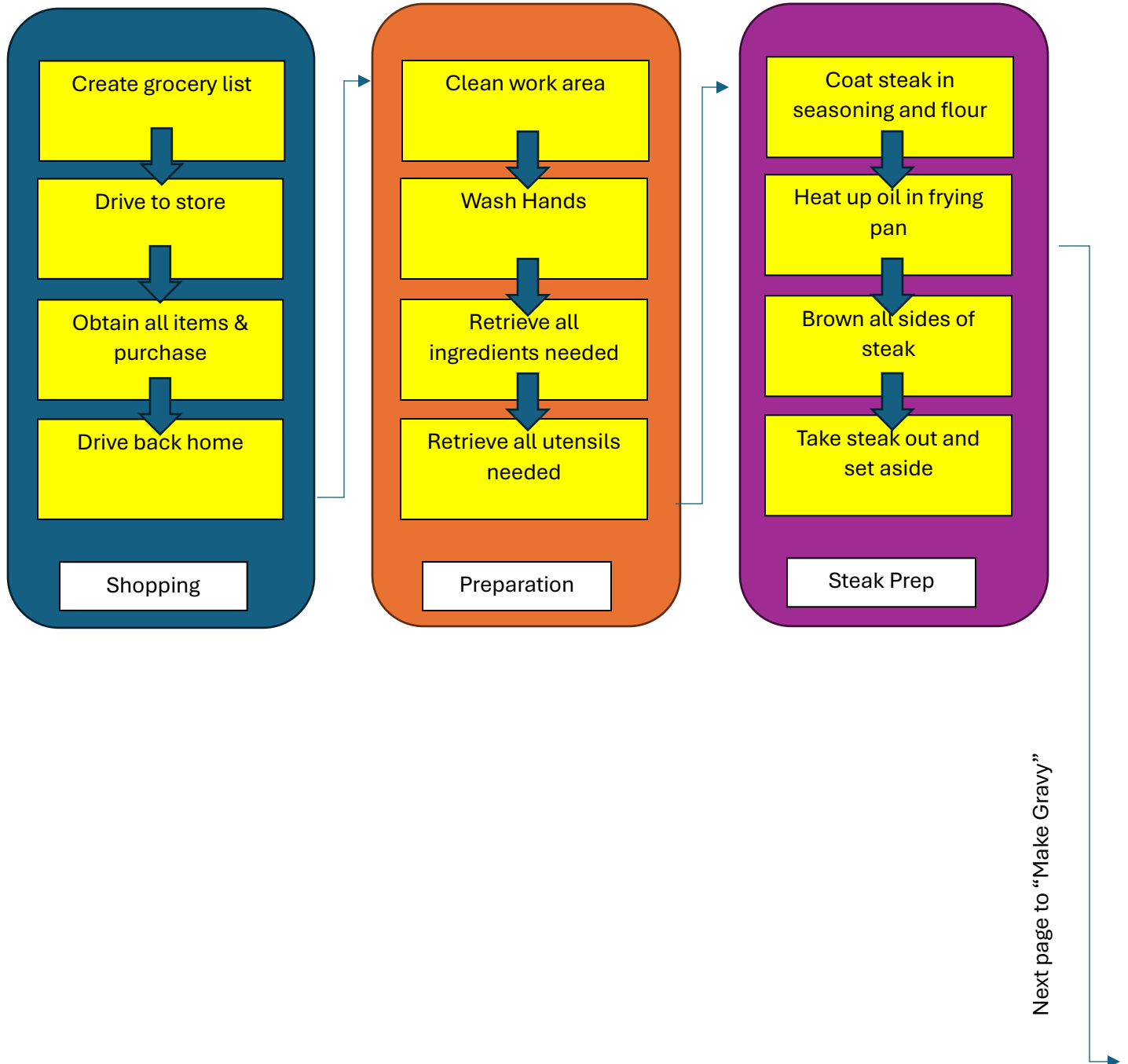
Kendall Taylor

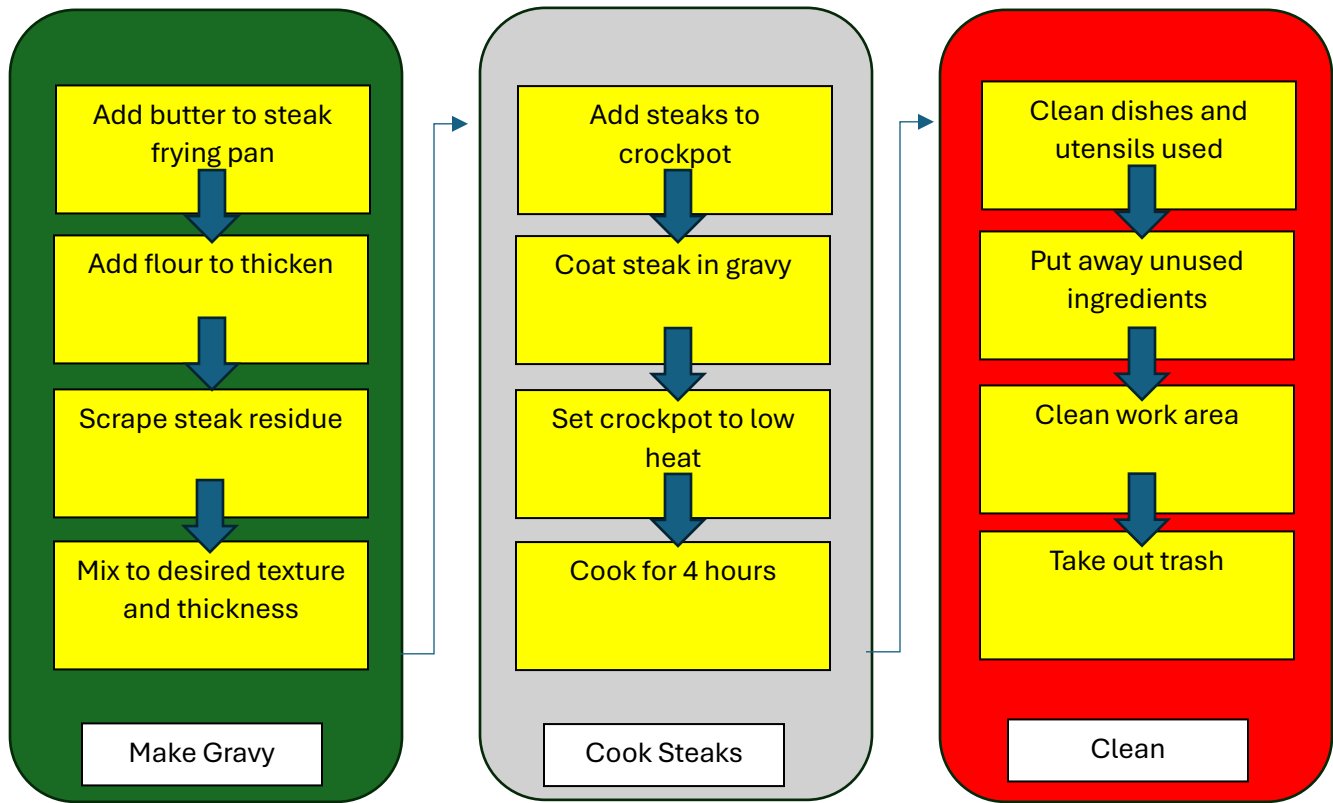
DevOps

Module 5.2 Assignment

February 9<sup>th</sup>, 2025

### Cooking Steak and Gravy (VSM)





## Analyzing Lean Metrics

### Estimated Average Flow Time

Shopping	45 mins
Preparation	10 mins
Steak Prep	15 mins
Make Gravy	5 mins
Cook Steaks	4 hours 10 mins
Clean	20 mins

Estimated Cycle Time: 5 hours 40 min

### Optimizing Cooking Routine:

I can add 5 minutes to shopping routine to look for ingredients I already have at the house. This will save 10 minutes from the Shopping. I can purchase all necessary supplies in bulk to keep at the house to eliminate time spent shopping. I can clean utensils I no longer need as the steak is browning to minimize cleaning time. I can prep the steak before the day of to eliminate steak prep and make gravy portions. I can cook the steak on high to reduce "Cook Steaks" by an hour.