The data was segmented into three distinct sheets to enhance usability and efficiency:

1. Dishes_General Information: This sheet includes essential details such as images, cooking time, and dish names. By organizing information according to cooking time, users can easily identify dishes that suit their schedule.
2. Dishes_Ingredients: Here, a comprehensive list of ingredients with quantities and prices is provided. This facilitates decision-making based on budget constraints, allowing users to choose dishes that align with their financial preferences.
3. Dishes_Nutritional Data: This sheet offers nutritional values for each dish, empowering users to make healthier choices. By segregating this information, individuals can prioritize health considerations when selecting meals.

The decision to create distinct sheets was motivated by the desire to prevent clutter and facilitate seamless navigation. By categorizing data based on distinct criteria, users can efficiently access the information most relevant to their needs without feeling overwhelmed by excess data.
While collecting the data, it was overwhelming to decide how to organize it and what to collect since the information was abundant.
Hence, I decided to collect the information which would allow users of the data to choose a specific dish according to time, nutrition and accessibility of ingredients and budget. Hence the specified data was collected.

During the process of organizing the data, I gained valuable insights into the challenges associated with data collection. The task proved to be more tedious than anticipated, emphasizing the importance of thoroughness and foresight in data organization. Careful consideration of how data is segregated is essential to ensure usability and relevance.

I enjoyed this exercise as it helped me gain an insight into collection of categorical data.