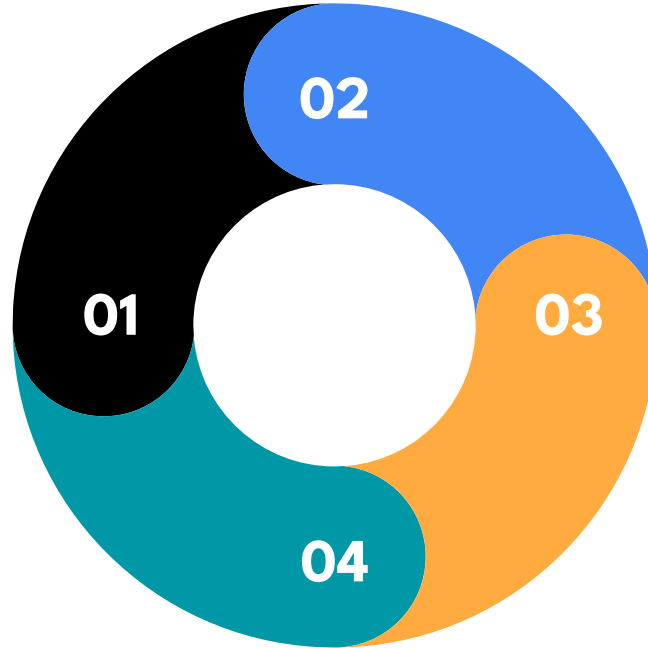


My Story

I'm, a working professional with a busy schedule

Loves cooking but often unsure about what to prepare with ingredients in her fridge



Values convenience and efficiency in her kitchen routine

Seeks personalized recipe suggestions based on her available ingredients

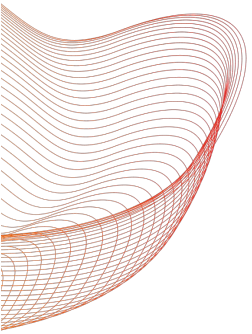


Pain Points

Decision Paralysis in Meal Planning

Time Constraints for Busy Individuals

Limited Culinary Creativity





Proposed Solution

- SnapNCook: a personalized cooking assistant

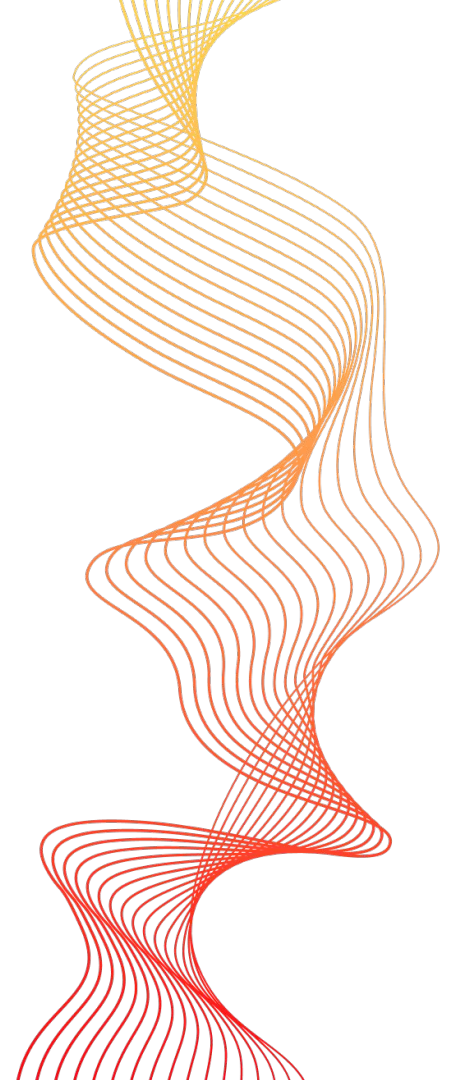
Upload images of food items in your kitchen and tell what you are craving for and let the assistant do its magic by suggesting a recipe.

- Tools Used:

Gemini AI Api - To identify kitchen items and to suggest a recipe from the identified items

TruLens - To quantify different prompt styles

Streamlit & Python - UI and language used to develop the assistant

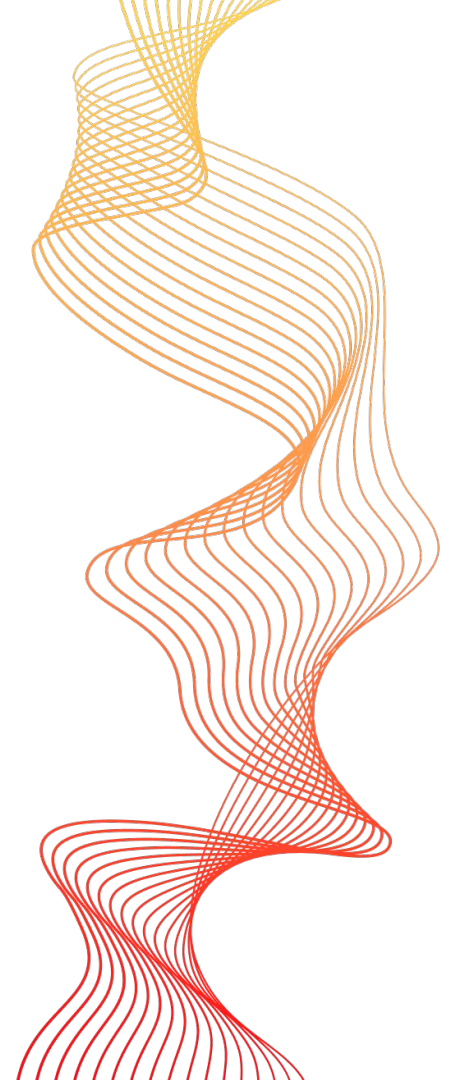




Demo

Checkout this link

<https://snapncook.streamlit.app/>





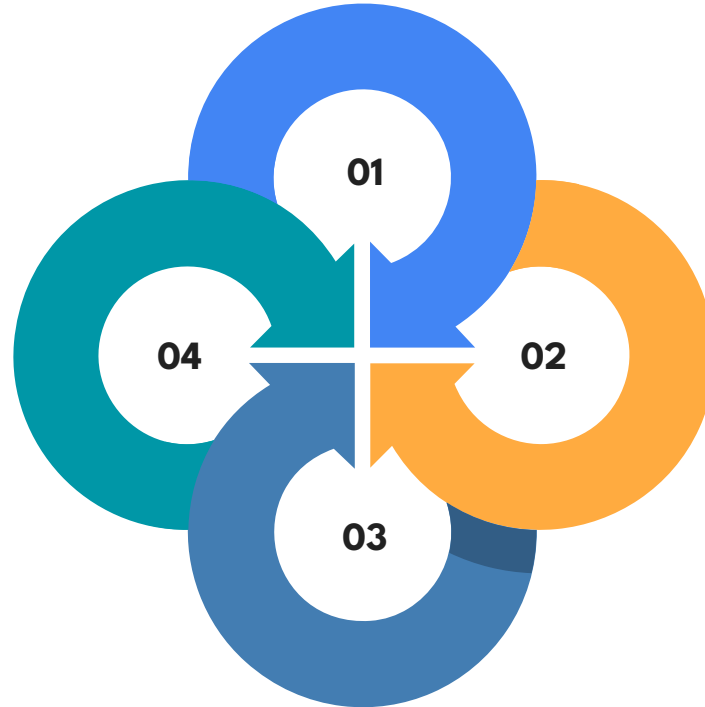
Primary Users

- Individuals who enjoy cooking at home
- Face challenges in deciding what to prepare with available ingredients
- Busy professionals looking for quick and efficient meal solutions
- Homemakers seeking inspiration for diverse and familyfriendly recipes
- Students interested in making the most out of limited ingredients

Total Addressable Market (TAM)

Includes millions of potential users across demographics and geographical locations

Extensive market encompassing a global audience interested in home cooking



Spans diverse age groups, lifestyles, and cooking skill levels

Rising trend of individuals preferring to cook at home for health and economic reasons

Serviceable Addressable Market (SAM)

01

Open to exploring creative and diverse recipes

02

Narrows focus to those seeking assistance with meal planning based on available ingredients

03

Includes individuals prioritizing efficiency in kitchen routines and minimizing food waste

04

Significant potential among urban dwellers, working professionals, and health-conscious individuals



Conclusion

- Recipe suggestion application addresses common pain points in home cooking
- Provides personalized and efficient meal planning based on available ingredients
- Minimizes food waste and promotes creativity in the kitchen
- Targets a diverse and inclusive market



Thank you