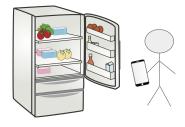


Brandon is a college student who doesn't have much in his fridge and wants to eat something but doesn't know what to make with the ingredients he has



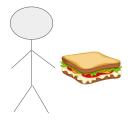
The Automatic Recipe Generator is an app in which the user can input random ingredients from their fridge or pantry and the app will search the internet for ingredients that are composed of those ingredients



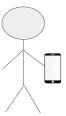
Brandon can use the Automatic Recipe Generator to find different recipes. He finds an easy recipe to make



Brandon then follows the recipe to create an easy meal for himself to eat



Brandon then finishes the recipe and has a delicious meal



Brandon has learned an easy recipe to make and can now make new recipes using this app



Neekon is a single young man in his twenties, he wakes up, eats a granola bar, and goes to work buying lunch. When he comes home for dinner, there is not a single think he can think up to eat.



Neekon decides he needs to go shopping for groceries so a night like last doesn't happen again. At the grocery store, he purchased his usual assortment of un-healthy and quick foods, but he also gathered some new things he thought might be healthy.



Neekon continues his routine, and quickly runs out of the available large amount of food he purchased the other night. Neekon still has plenty of things to cook with, but he doesn't know any recipes consisting of the things he has.



Neekon not knowing what to do anymore, goes to his phone to lookup another restaurant to eat at. He recalls a conversation he had with a friend and remembers about an app that creates recipes. He quickly goes to the app store and installs our application.



After Neekon's download is completed, he opens the application only to be greeted by a sleek and easy to use interface. Neekon goes over to his fridge, snapping pictures of all the ingredients in there, and his pantry. The application quickly gives Neekon a delicious recipe based on what he asked for and possesed.



Neekon was able to break the habit he had of going out to eat and wasting the food in his fridge. He could now consistently make meals for himself using all of his remaining food. Neekon started to save money and harness his cooking skills.



Manish is a full time university student and is also working a part-time job. In his free time he must practice programming to enhance his skills, which are detrimental to his future. Manish tends to purchase groceries less due to the time constraint he has throughout the day to eat. A percentage of groceries are thrown away due to the lack of knowledge for recipes that he could use those leftover ingredients in.



A few weeks later Manish is purchasing groceries; only purchasing the necessary ingredients to make a few certain recipes he pulled up on his iPhone while walking into the store.



Manish will cook all his food on a certain day and make large portions to use throughout the week to reduce the time spent on cooking everyday. This takes approximately 2-3 hours of his day.

Download on the App Store

As the food Manish made runs out, he goes to his fridge and sees some his leftover ingredients, not knowing what to eat he goes to his phone to order some food. He notices the Automatic Recipe Generator App, and downloads it.



Once Manish downloaded the app, he entered his leftover ingredients and was presented a list of recipes that were in order from shortest time to completion to longest time to completion. Manish can now use the app to make meals quicker.



Manish picks up some more groceries the following week and proceeds to make a quick meal using the app. Manish is now making more smaller quicker meals instead of meal prepping like before, and is also learning new recipes to make in the future. This helps Manish a lot due to the app saving time when he needs a quick meal, allowing him to attend to other tasks faster.