



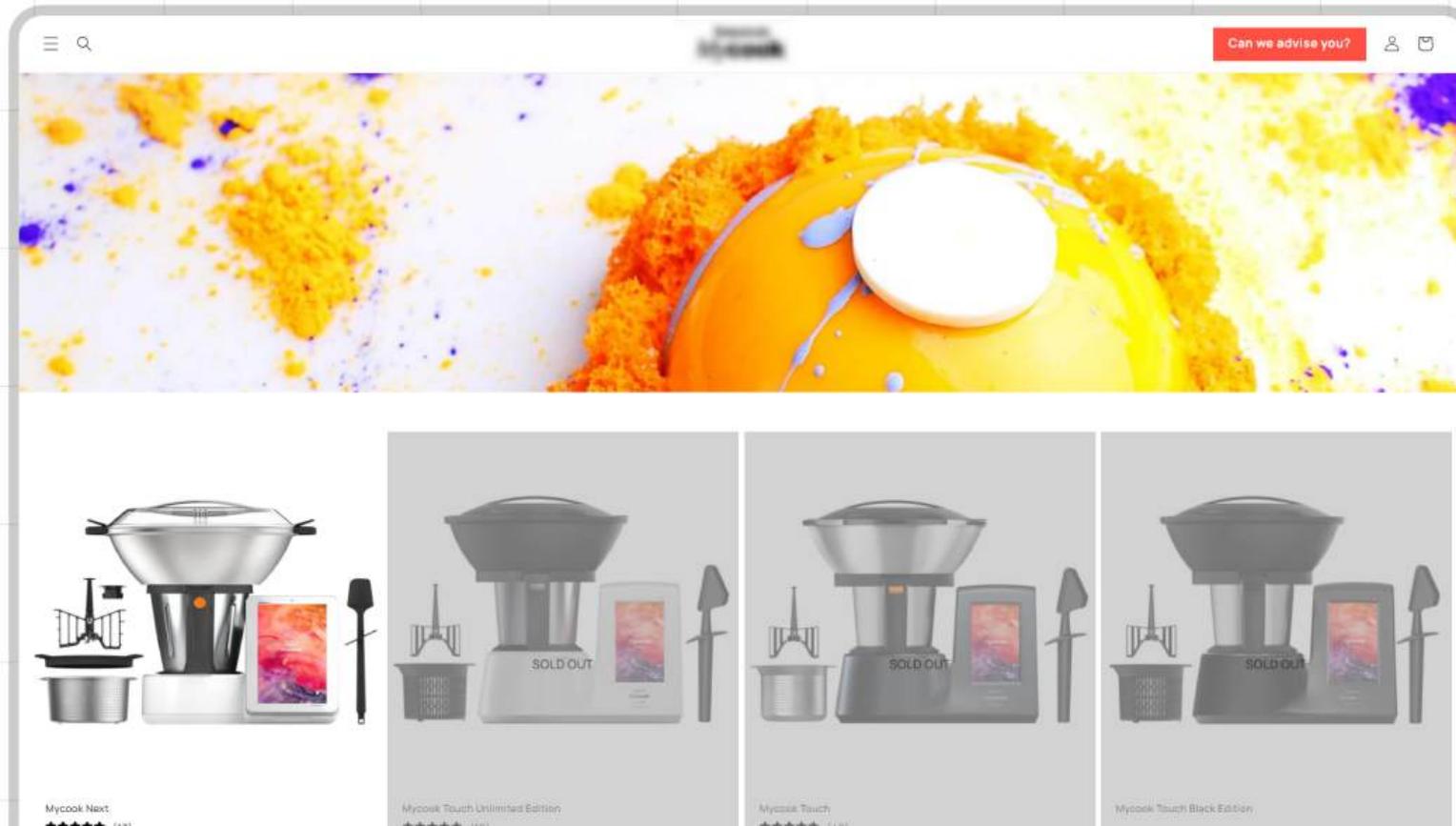
# IoT Based Cooking Assistant



# BLE-Enabled IoT Based **Cooking Assistant**

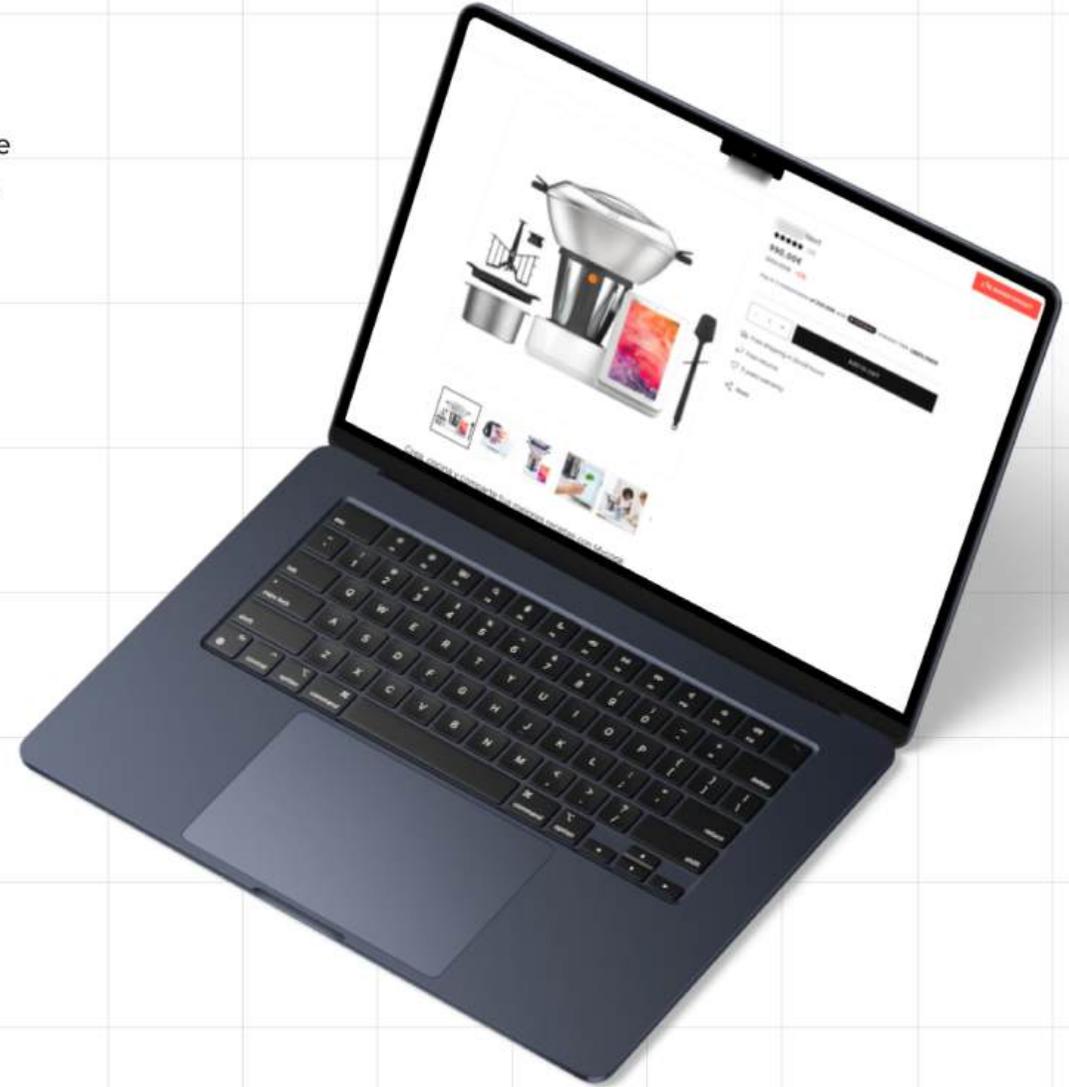
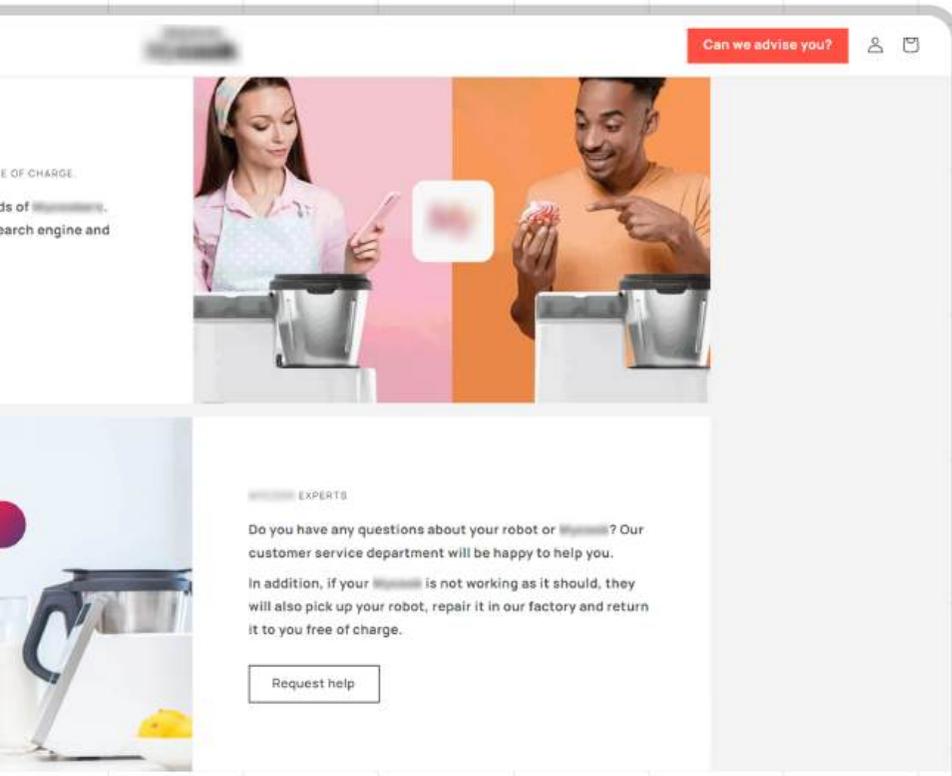
**Mirchandani Technologies** created a cutting-edge mobile app for food processing that enables users to operate their electronic cooking appliances such as mixers, food processors, and microwaves from their Android tablets. The advanced food processor uses induction technology, ensuring fast, energy-efficient, and secure cooking.

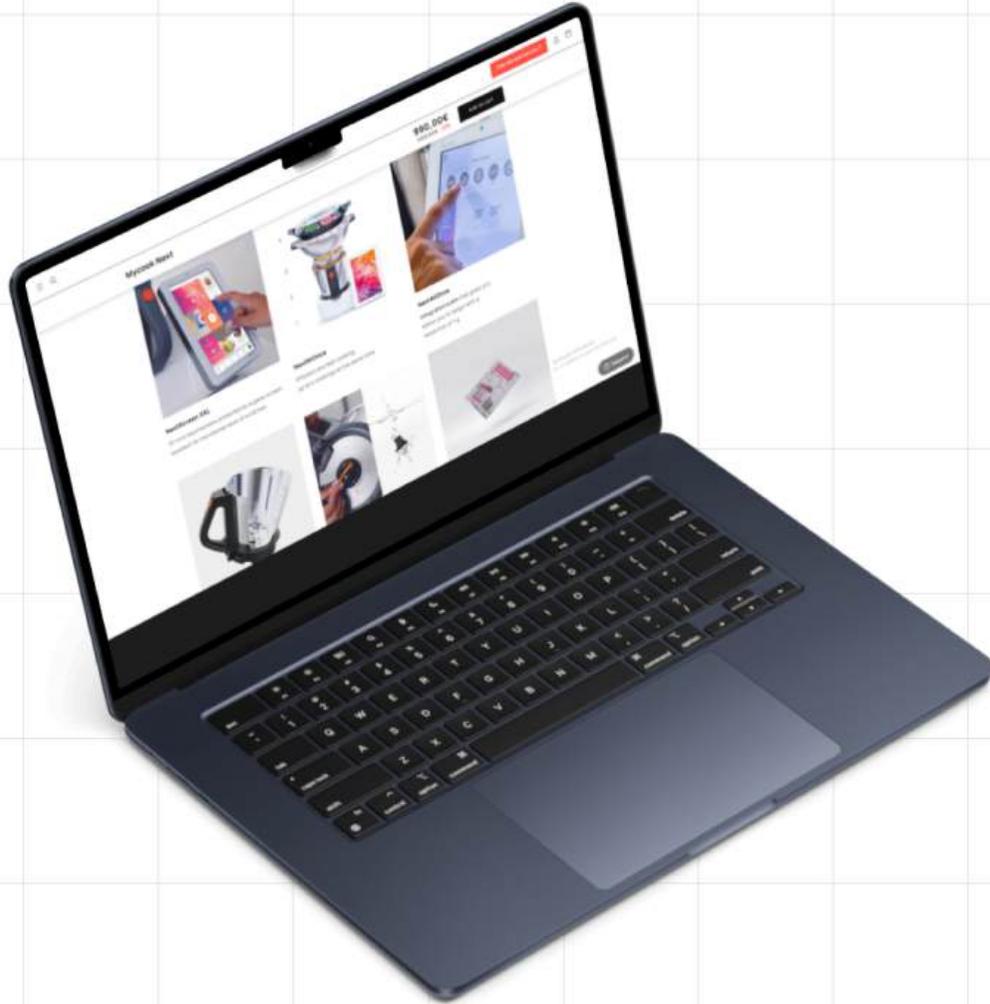
In addition to allowing users to prepare delectable dishes with the help of a cookbook, this app also streamlines the cooking experience by offering numerous recipe options. Users can easily control their cooking devices and cook their desired dishes in a straightforward and hassle-free manner by following the tablet's step-by-step instructions.



# Project Overview

Established in 1962, It is a multi-local business group, specialized in meeting the needs of households around the world. It is a company specializing in catering to the needs of everyday problems faced by millions of people worldwide. With its various products wanted to innovate and ease the household hassle of cooking food. It is specialized in Kitchen equipment and personal care accessories. The brand is present on all continents with an extensive network of distributors that allows it to operate in over 80 countries.





## Our Strategy

The requirement of this unique project included smooth functionality among its hardware and software platforms. Our team of developers have extensively worked on developing an app to control this Device via tablets through PCB board. The food processor is the easiest way to cook delicious and healthy dishes. This has been designed to produce all types of Mediterranean dishes perfectly, thanks to its patented induction system. It has been made for a user friendly experience.

Mycook Next €990.00  
€999.00

Specs

- Designed and manufactured in Spain
- Integrated Wi-Fi connection
- Voice control (Alexa)
- Free My app for smartphones and tablets, integrated into the robot
- More than 20,000 free recipes and constantly growing in the Mycook Club
- Guided recipes with nutritional information, shopping list, weekly planner, ratings
- Periodic software updates
- Intuitive and easy-to-use interface
- Ultra-durable 10-inch touchscreen
- Extra large 5.75L stainless steel jug
- High-quality stainless steel blades
- Improved induction up to 140°C
- Multifunction 30 culinary functions (12 automatic functions)
- Integrated scale with 1g resolution
- Included accessories: colander basket, mixing paddle, silicone spatula, 5L storage guard, slow cooker lid and measuring cup

Mycook Next  
923121000

USER MANUAL

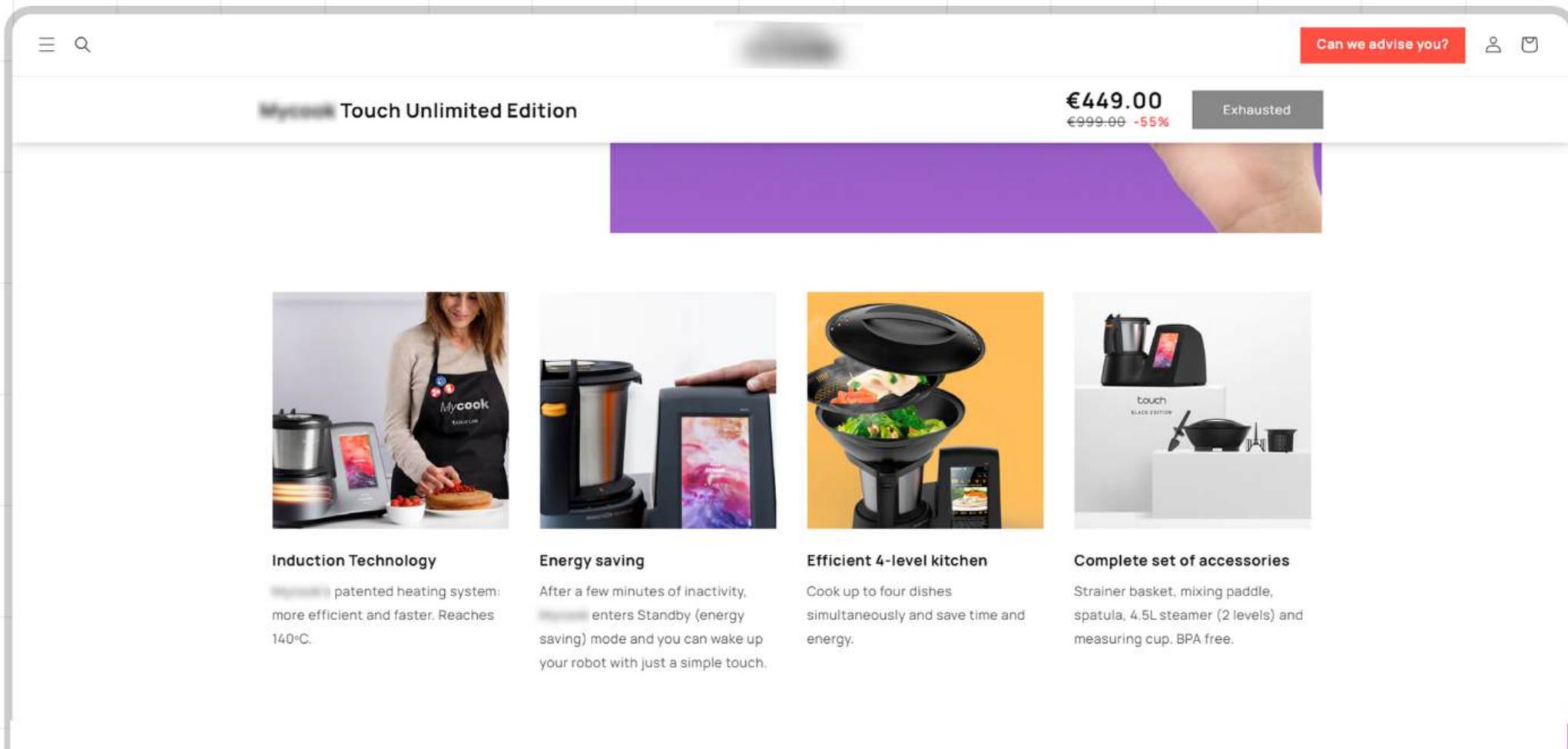
SAFETY MANUAL

You may also like

There are no products to compare.

# Specifications

The development of this functional, responsive app that is lightweight, maintainable and scalable with an aesthetically pleasing user experience was built using Native Android Technologies which can easily and smoothly coordinate with its Hardware counterpart and deliver the best food processor solution. The hardware food processor was a custom made equipment specifically crafted for this platform with an inclusion of a power button which worked as a main switch and a USB port for efficient communication within the Machine and the App.



The screenshot shows a product page for the Mycook Touch Unlimited Edition. At the top, there is a navigation bar with a menu icon, a search icon, a blurred brand name, and a red button that says "Can we advise you?". Below the navigation bar, the product name "Mycook Touch Unlimited Edition" is displayed on the left, and the price "€449.00" is shown on the right, with a crossed-out price of "€999.00" and a "-55%" discount indicator. A grey button labeled "Exhausted" is also present. A large purple banner is partially visible below the price. The main content area features four columns of product highlights, each with an image and a short description.

**Mycook Touch Unlimited Edition** €449.00 ~~€999.00~~ -55% Exhausted

**Induction Technology**  
patented heating system: more efficient and faster. Reaches 140°C.

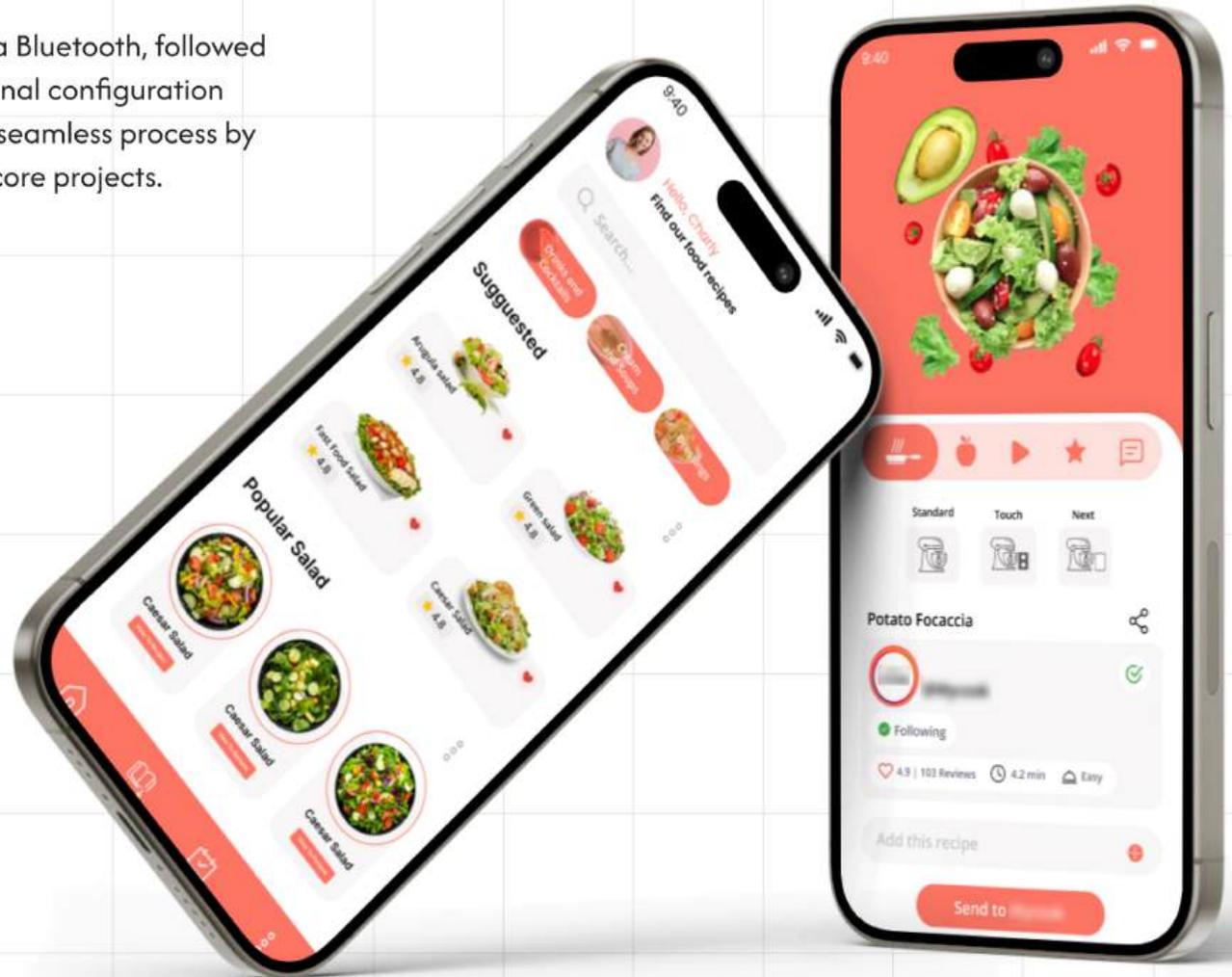
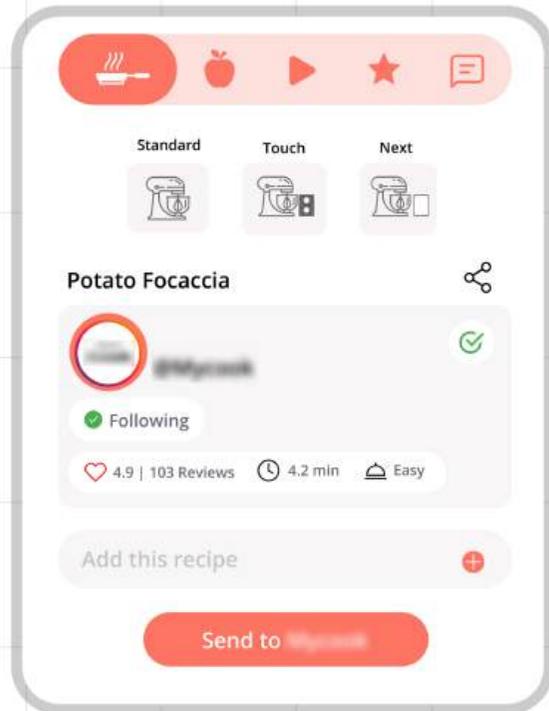
**Energy saving**  
After a few minutes of inactivity, enters Standby (energy saving) mode and you can wake up your robot with just a simple touch.

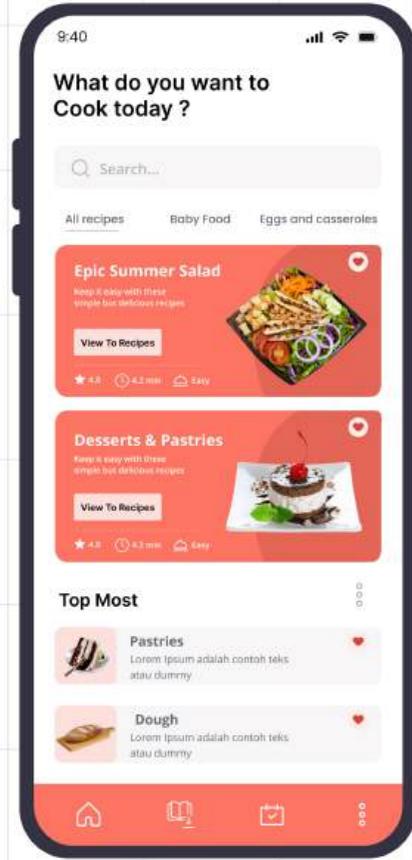
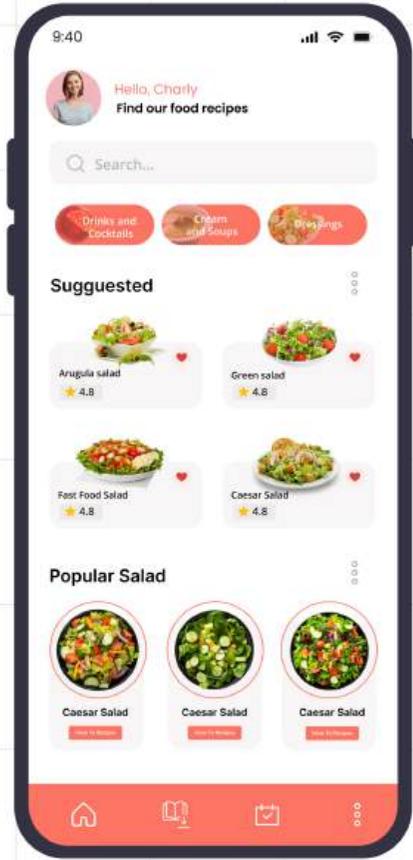
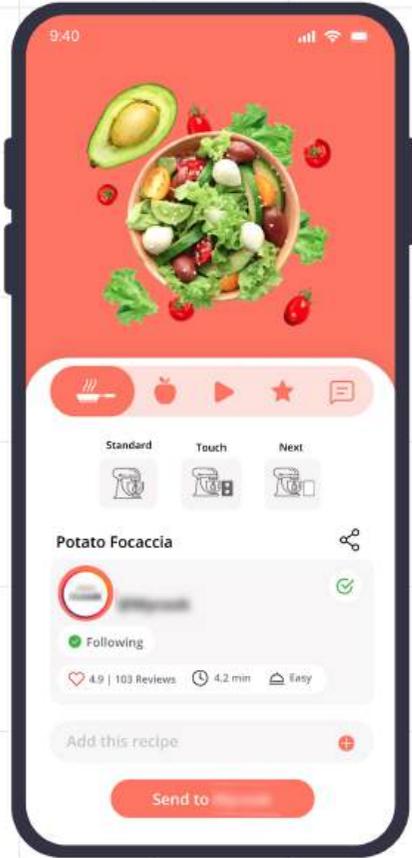
**Efficient 4-level kitchen**  
Cook up to four dishes simultaneously and save time and energy.

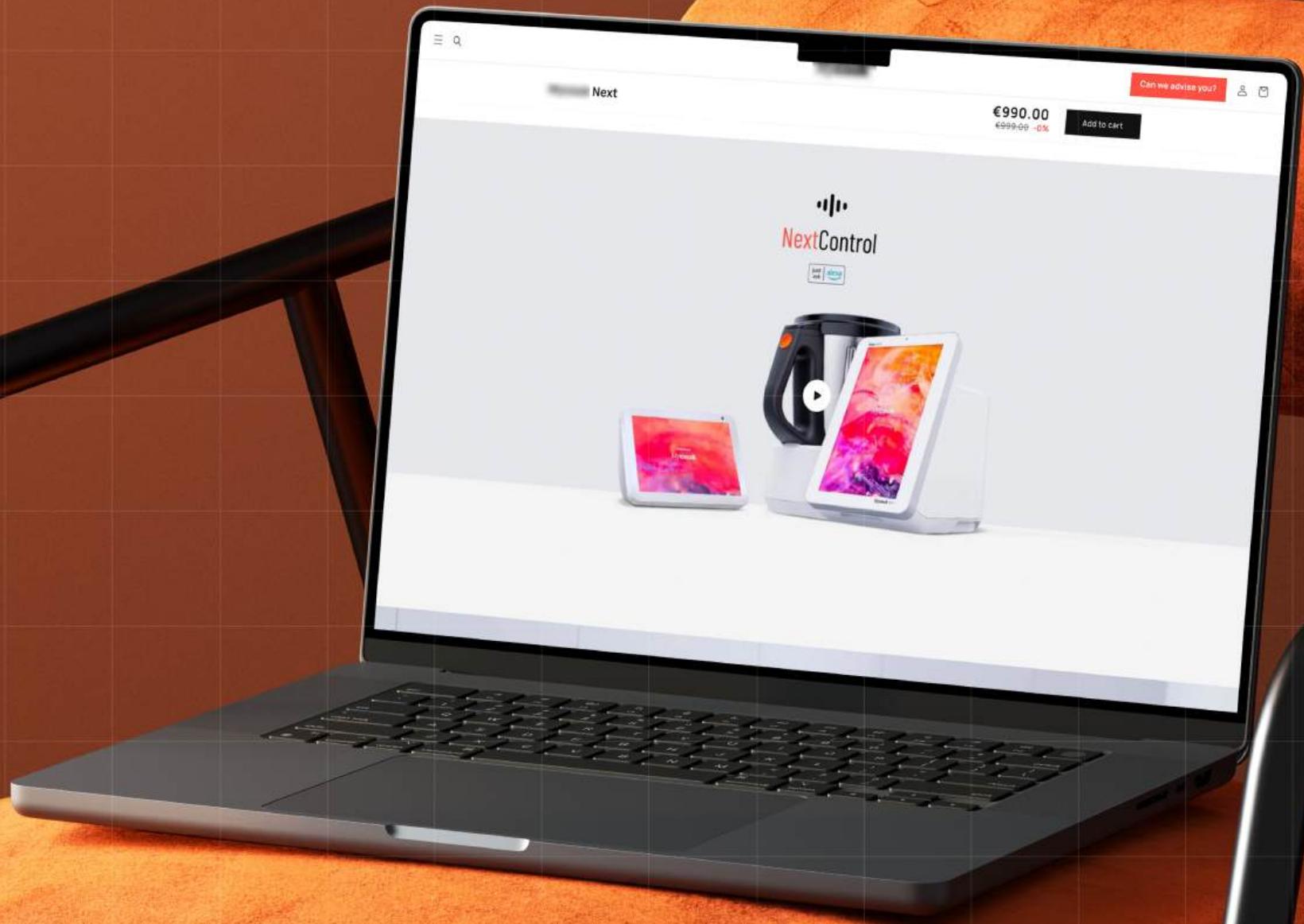
**Complete set of accessories**  
Strainer basket, mixing paddle, spatula, 4.5L steamer (2 levels) and measuring cup. BPA free.

## IoT and BLE Connectivity

In this product, the initial step involves connecting via Bluetooth, followed by inputting WiFi credentials into the machine. The final configuration includes providing MQTT protocol details, forming a seamless process by Mirchandani's IoT development team in one of their core projects.









## Contact US



[www.mirchandani.ae](http://www.mirchandani.ae)



[pre.sales@mirchandani.ae](mailto:pre.sales@mirchandani.ae)



+971 54 410 3667



Meydan Grandstand - 6th floor Al Meydan Rd - Dubai, United Arab Emirates

Design & Developed By  
Mirchandani Technology

