



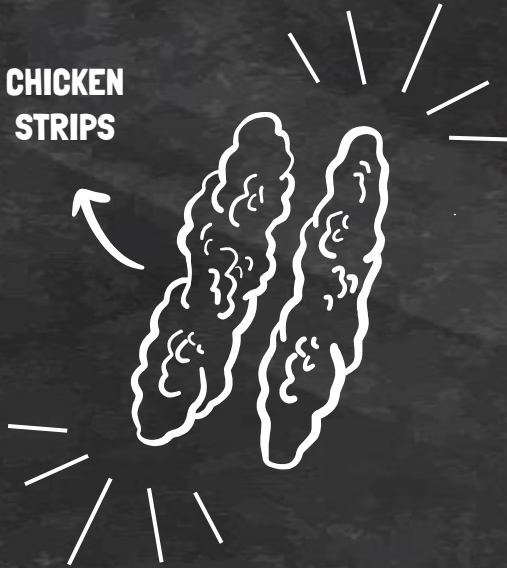
# SMART GAS

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Отбор "Не Се Чете"

CHICKEN  
STRIPS



01

What is the  
problem?

# BBQ problems

Can be left  
working

Can't be easily  
tracked

An order can  
be lost

It is outdated

\$

02

# What is Smart Gas?



# How does it work

## Smart scale

We made a simple smart scale that tracks the weight of the gas bottle

## Webpage

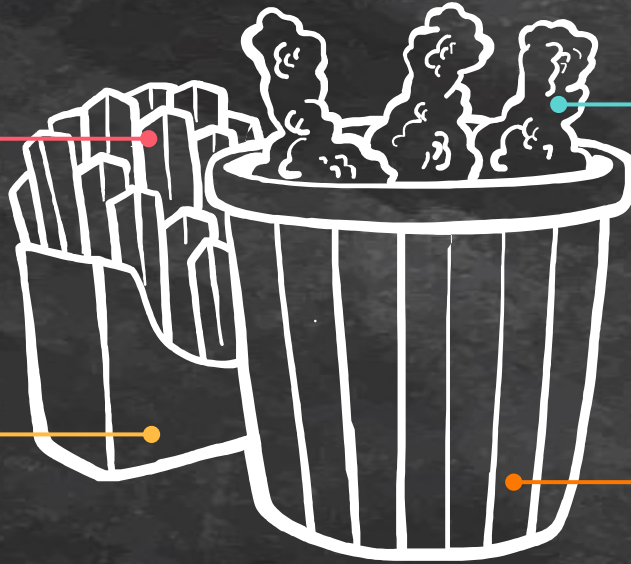
Using Bubble io we made interactive webpage

## Bubble io

We used Bubble io for the frontend, the backend and the db

## Slack bot

We made a bot that keeps a track of the orders







CHICKEN  
BITES



**Technologies ?**



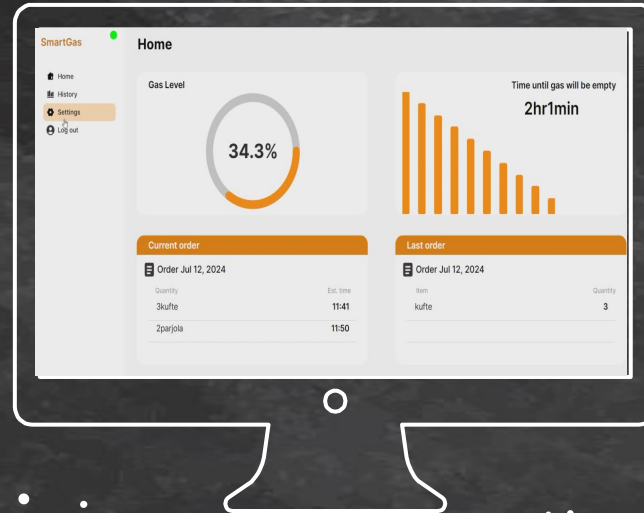
# Embedded

Parts used:

- ESP32
- HX711
- 4x Load Cells (Wedgestone bridge)
- 2x 18650 batteries
- Power bank module
- 1.58' e-ink waveshare display

# Frontend & Backend

This is the demo of the webpage that we made with Bubble io.





# Slack Bot



## Go(lang)

- Fast
- Memory management
- Easy to understand



## Integration with Slack

- Can get commands from Slack
- Can send notifications



## Integration with Bubble io

- Can add data to the DB
- Can make requests



## Easy to use

- Just one command line to start the bot



DEM0000

**Thanks for  
the  
Attention**

