

# Sales system

## 1. Project goal

The group will help a small cinema hall with a new sales system, which should register sales of tickets and a very limited assortment of snacks. Payment is dealt with already, but only with the actual money transfer.

The system will be used by sales staff working on site, helping them guide the user to an optimal choice of film experience.

An accountant takes a look at the economy regularly, so sales numbers and VAT should be tracked on a monthly basis.

## 2. Game Rules to implement

You will need to figure out how to proceed, both in terms of how you work as a group and how you build a system from the data you have. The project depends to a high degree on your judgement and imagination.

You will have a repository on our group organization account on GitHub.

Work until Friday August 22 at 15:00.

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Tuesday 18:00, Saturday 21:00

## **Furiosa: A Mad Max Saga**

2024 R 2h 28m

After being snatched from the Green Place of Many Mothers, while the tyrants Dementus and Immortan Joe fight for power and control, the young Furiosa must survive many trials as she puts together the means to find her way home.

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Thursday 21:00

## **Dog Day Afternoon**

1975 R 2h 5m

Three amateur robbers plan to hold up a Brooklyn bank. A nice, simple robbery: Walk in, take the money, and run. Unfortunately, the supposedly uncomplicated heist suddenly becomes a bizarre nightmare as everything that could go wrong does.

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Tuesday 21:00, Friday 21:00

## **The Fall Guy**

2024 PG-13 2h 6m

A stuntman, fresh off an almost career-ending accident, has to track down a missing movie star, solve a conspiracy and try to win back the love of his life while still doing his day job.

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Wednesday 18:00, Saturday 13:00

## **Iron Man 3**

2013 PG-13 2h 10m

When Tony Stark's world is torn apart by a formidable terrorist called the Mandarin, he starts an odyssey of rebuilding and retribution.

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Friday 18:00, Saturday 18:00

## **Civil War**

2024 R 1h 49m

In a dystopian future, four journalists travel across the United States during a nation-wide conflict. While trying to survive, they aim to reach the White House to interview the president before he is overthrown.

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Wednesday 21:00, Thursday 18:00

## **The Room Next Door**

2024 PG-13 1h 47m

Ingrid and Martha were close friends in their youth, when they worked together at the same magazine. After years of being out of touch, they meet again in an extreme but strangely sweet situation.

## VAT rates

25% VAT  
Cinema tickets

12% VAT  
Food, non-alcoholic drinks

## Prices

Regular ticket 18:00 and 21:00	SEK130
Regular ticket 13:00	SEK105

Child below 6 years age *	Free
6–11 years	SEK65

67– years	SEK90
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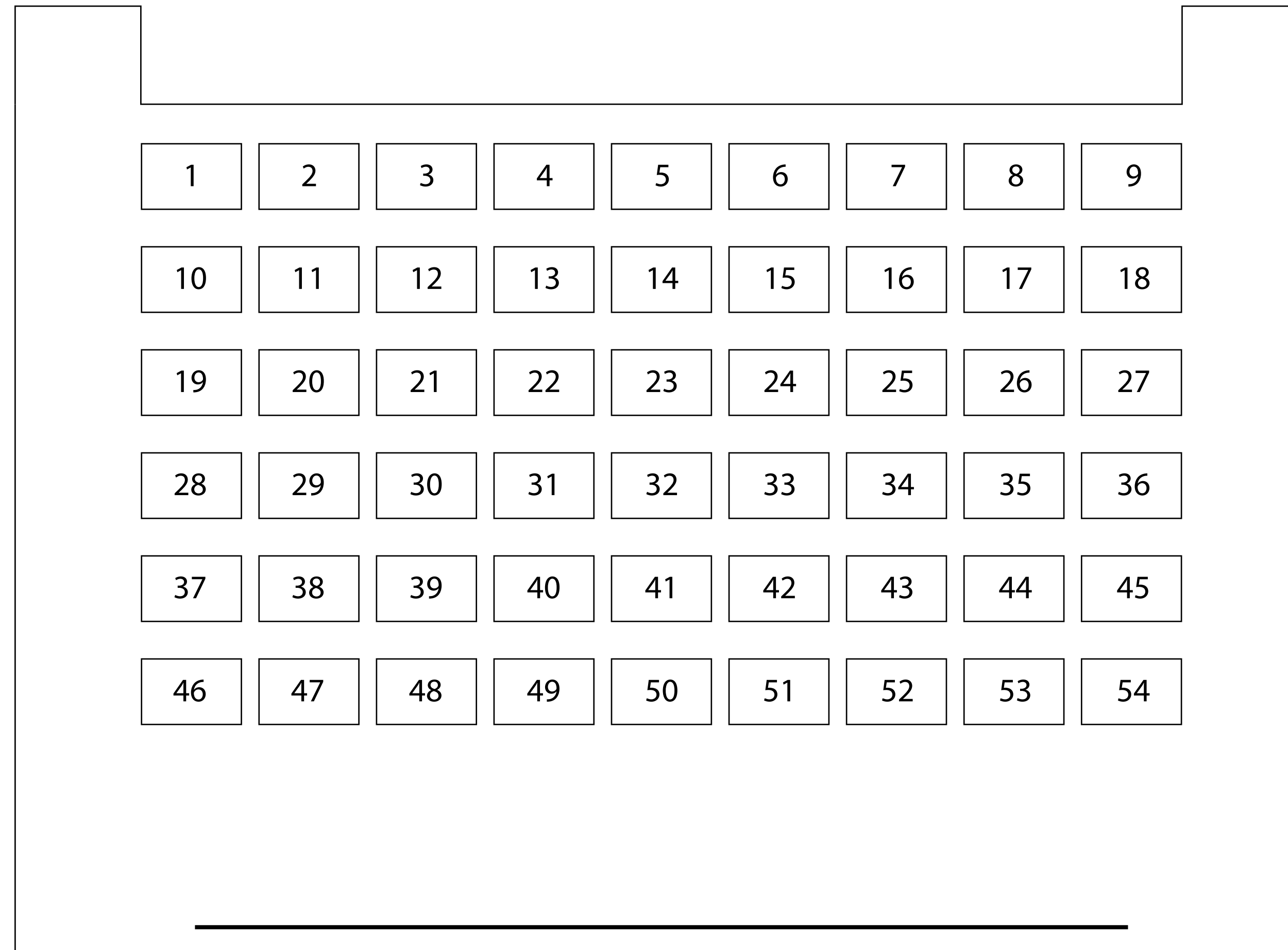
\* Accompanying paying customer

## Accounting

Accounts track:

Total tickets sale  
Total snacks sale  
25% VAT  
12% VAT

# Seat arrangement



# Snacks sale

Ahlgrens bilar

125 g

**22 SEK**

VAT 12% included



Popcorn and Coca-Cola

**43 SEK**

VAT 12% included



## ***Campaign***

During the month of October we will offer 50% reduction on any ticket price for the session at 18:00

Use code OCT25