# Performance Overview

**By Merchant**
- ☐ (Blank)
- ☐ Shop A

**Total Orders**
## 4890

**Total Sales**
## 3830

**By Region**
- ☐ (Blank)
- ☐ Aswan
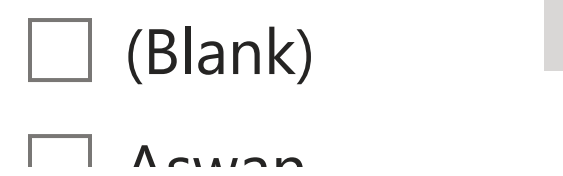
## Total_Revenu by merchant_name

| Merchant | Value |
|----------|-------|
| Shop D | 870 |
| Shop C | 850 |
| Shop E | 740 |
| Shop A | 480 |
| Shop I | 450 |
| Shop B | 440 |

## Total_Orders by merchant_name

| Merchant | Value |
|----------|-------|
| Shop A | 2 |
| Shop B | 2 |
| Shop C | 2 |
| Shop D | 2 |
| Shop E | 2 |
| Shop F | 1 |
| Shop G | 1 |
| Shop H | 1 |
| Shop I | 1 |
| Shop J | 1 |

## Merchants whose sales are less than 1000 $

| Merchant | Value |
|----------|-------|
| Shop D | 870 |
| Shop C | 850 |
| Shop E | 740 |
| Shop A | 480 |
| Shop I | 450 |
| Shop B | 440 |
| Shop H | 400 |
| Shop J | 320 |
| Shop F | 180 |
| Shop G | 160 |
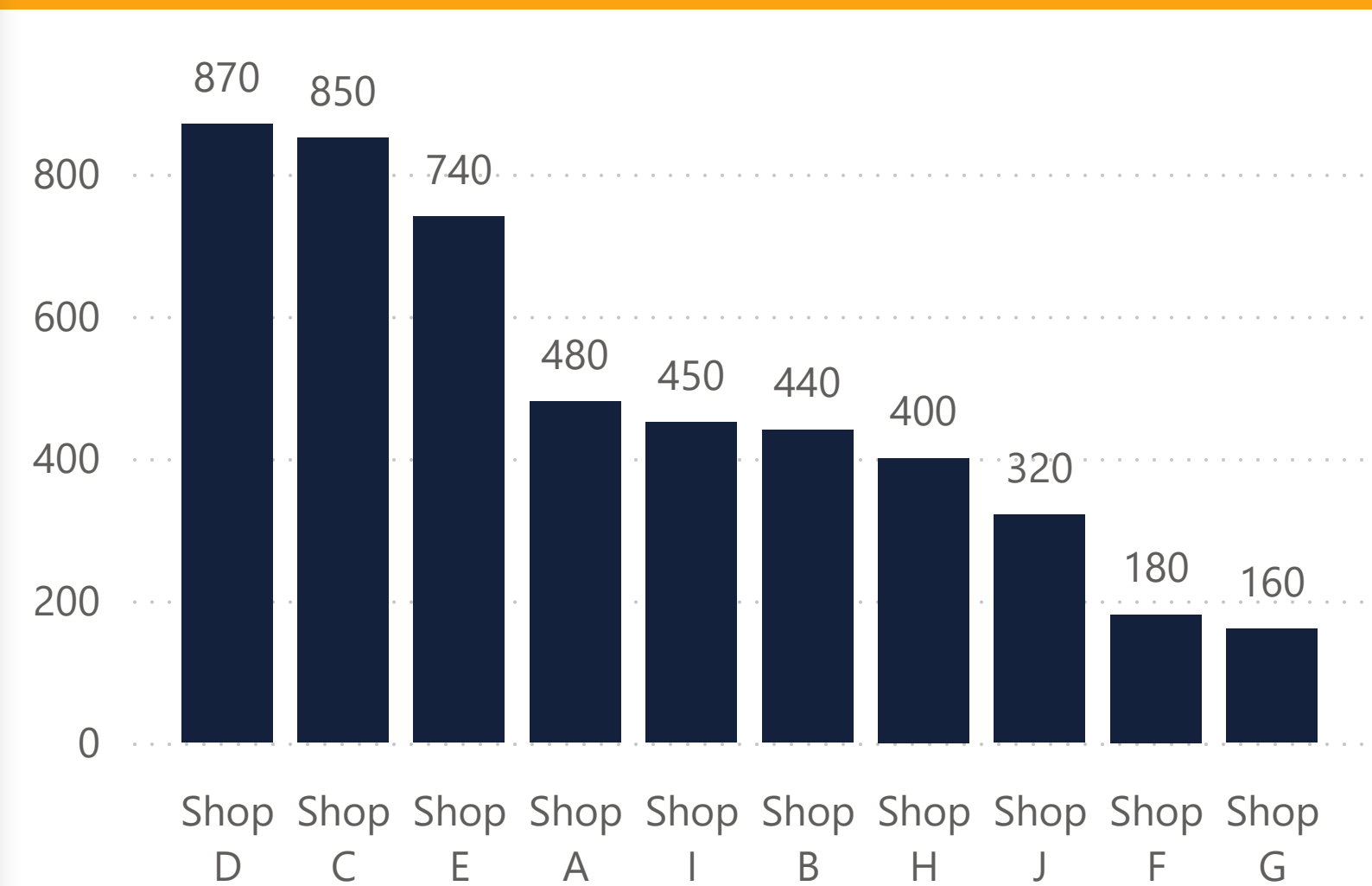
## cumulative_sales & merchant_name By Day

Values: 200, 480, 150, 440, 350, 850, 500, 870, 300, 740, 130, 160, 400, 450, 320

Days: 1 Shop A, 11, 2 Shop B, 12, 3 Shop C, 13, 4 Shop D, 14, 5 Shop E, 15, 6 S..., 7 S..., 8 S..., 9 S..., 10 S...

## AVG Avg_delivery_Day by region

region_name
- Mansoura — 4 (23.53%)
- Alexandria — 3 (17.65%)
- Aswan — 3 (17.65%)
- Giza — 3 (17.65%)
- Cairo — 2 (11.76%)
- Luxor — 2 (11.76%)
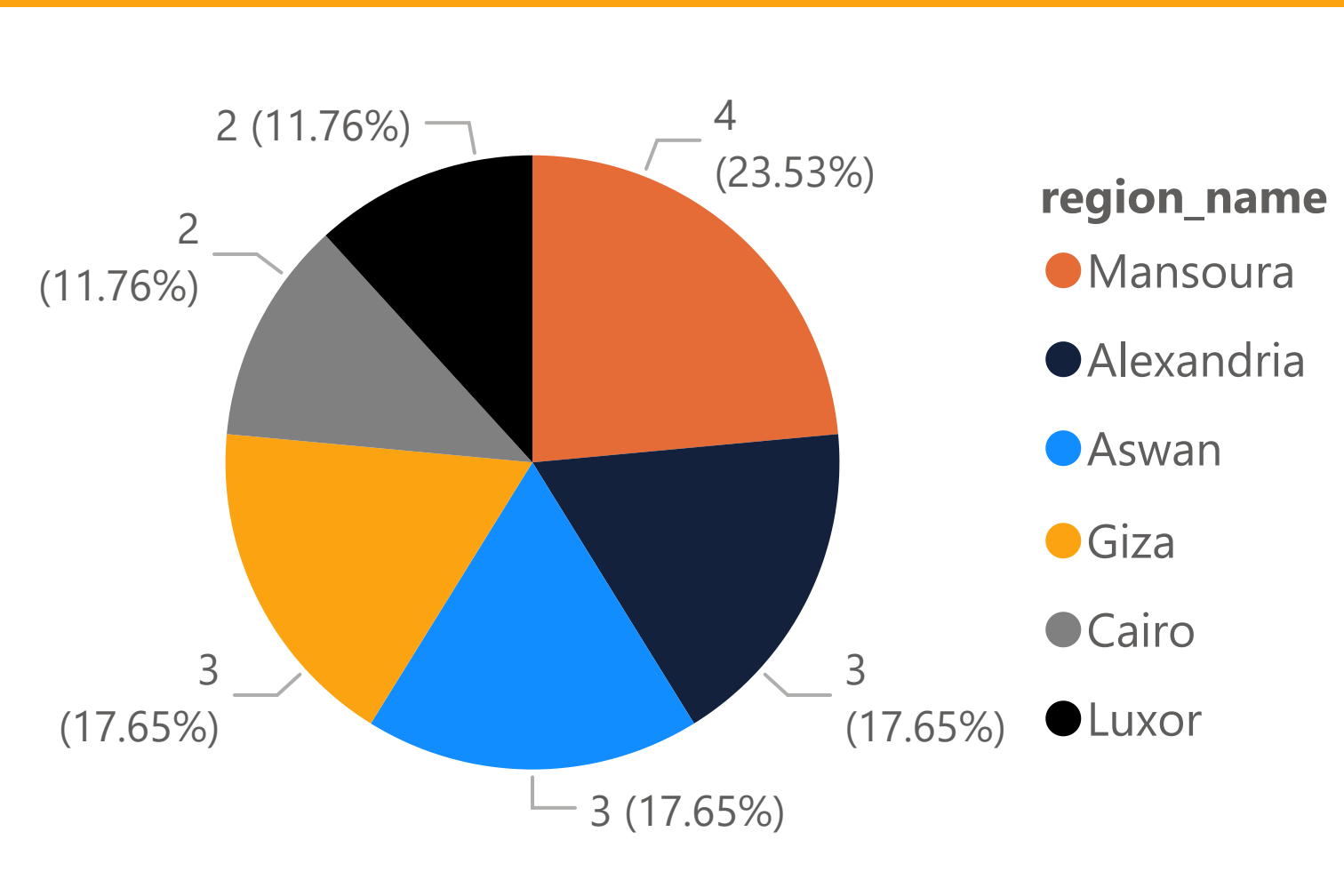
## Percentage of orders by online Payment Vs Cash

payment_method
- Card — 0.53 (53.54%)
- Cash — 0.46 (46.46%)
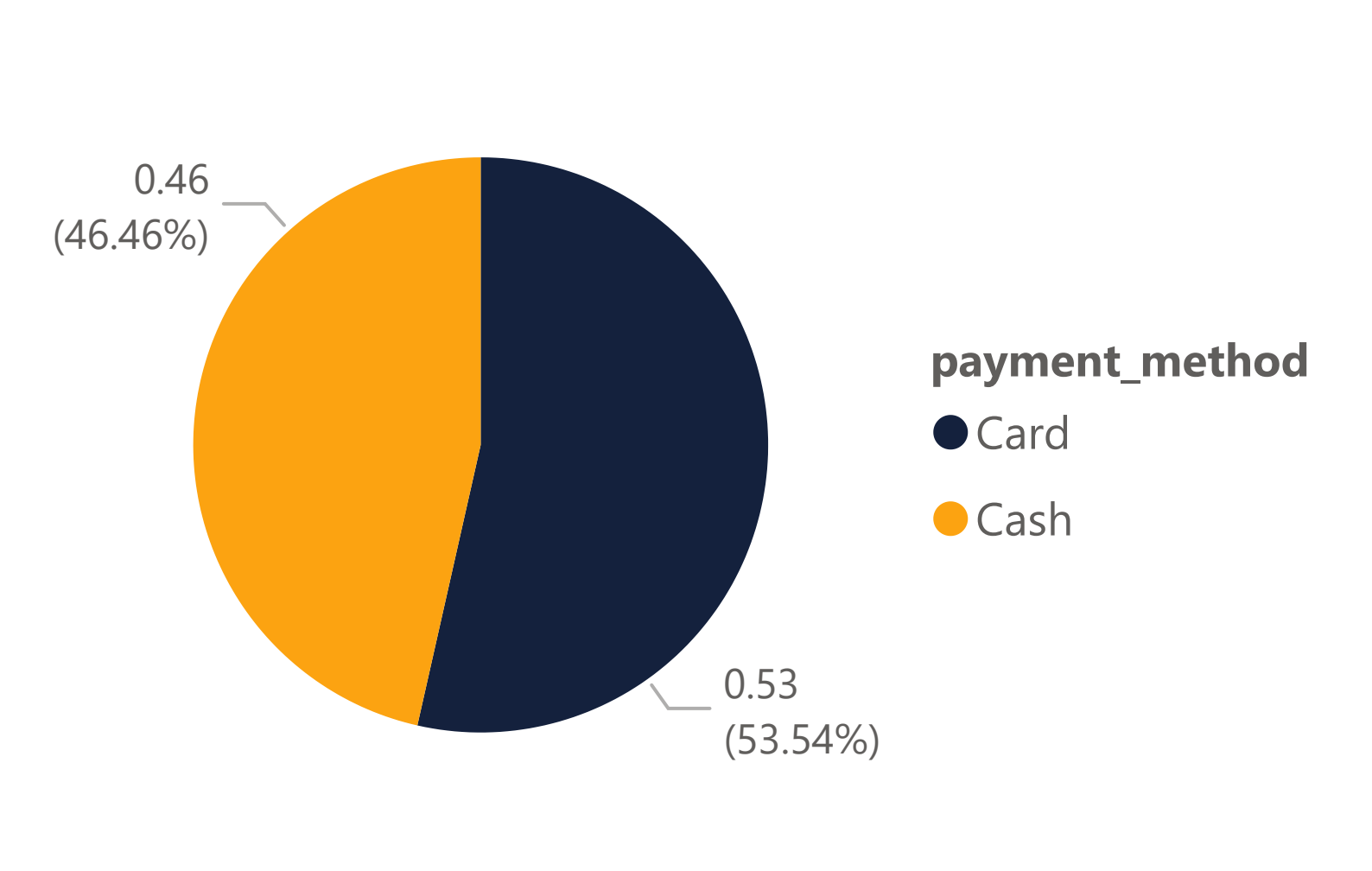
# Performance details & KPI's

## Orders Daily Trends Due in month 11

| merchant_name | day | Day Name | Total_Reve |
|---|---|---|---|
| Shop B | 2 | Mon | 150 |
| Shop G | 7 | Sat | 160 |
| Shop F | 6 | Fri | 180 |
| Shop A | 1 | Sun | 200 |
| Shop A | 11 | Wed | 280 |
| Shop B | 12 | Thu | 290 |
| Shop E | 5 | Thu | 300 |
| Shop J | 10 | Tue | 320 |
| Shop C | 3 | Tue | 350 |
| Shop D | 14 | Sat | 370 |
| Shop H | 8 | Sun | 400 |
| Shop E | 15 | Sun | 440 |
| Shop I | 9 | Mon | 450 |

## Identify merchants who have not placed orders in the last 10 days?

| merchant_id | merchant_name |
|---|---|
| 1 | Shop A |
| 6 | Shop F |
| 7 | Shop G |
| 8 | Shop H |
| 9 | Shop I |
| 10 | Shop J |

## Calculate sales ranking for each merchant

| merchant_id | merchant_name | merchant_Rank | order_total |
|---|---|---|---|
| 1 | Shop A | 1 | 280 |
| 1 | Shop A | 2 | 200 |
| 2 | Shop B | 1 | 290 |
| 2 | Shop B | 2 | 150 |
| 3 | Shop C | 1 | 500 |
| 3 | Shop C | 2 | 350 |
| 4 | Shop D | 1 | 500 |
| 4 | Shop D | 2 | 370 |
| 5 | Shop E | 1 | 440 |
| 5 | Shop E | 2 | 300 |
| 6 | Shop F | 1 | 180 |
| 7 | Shop G | 1 | 160 |
| **Total** | | | **4890** |

## Times of increase or decrease in orders (Total order By Day)
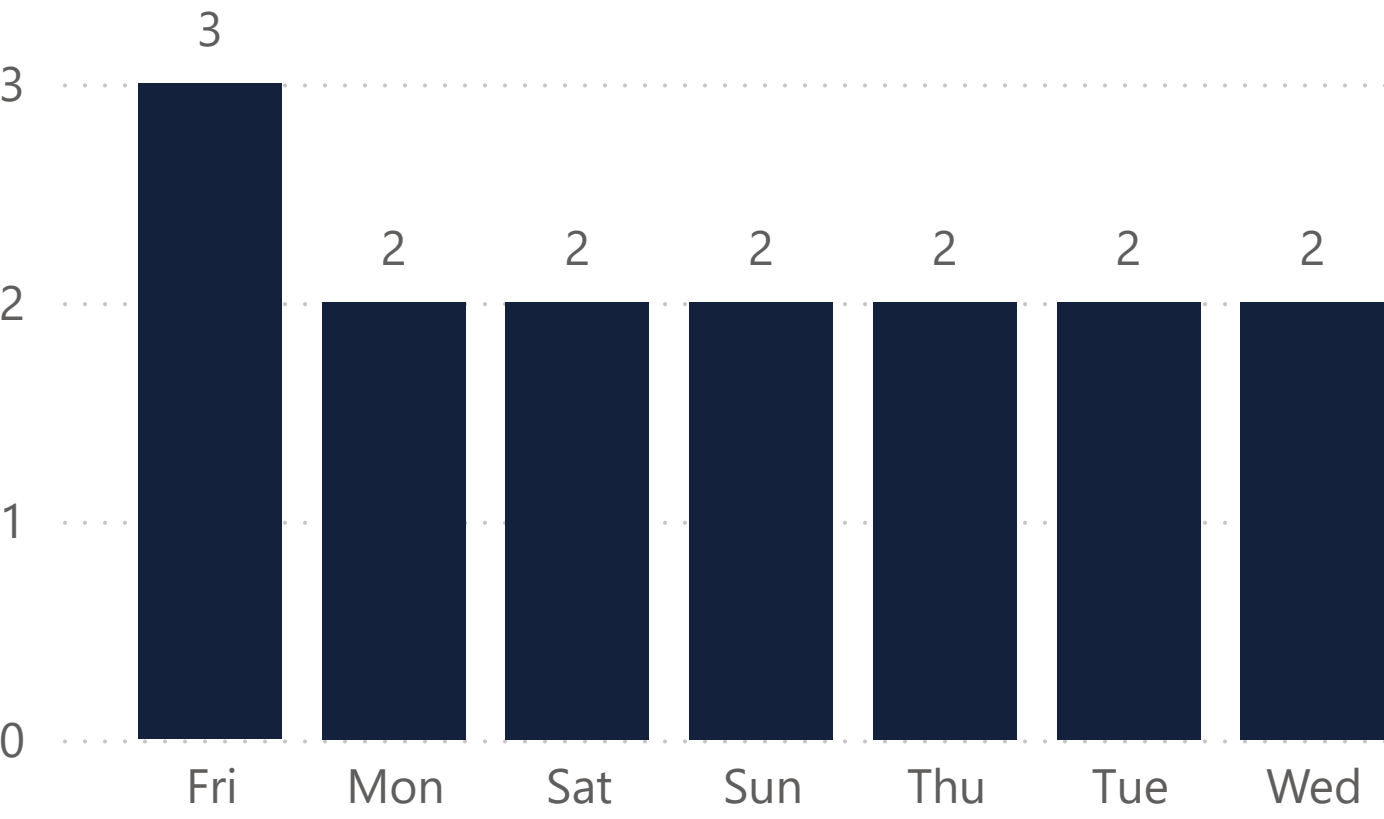


## Find recent orders for each merchant



## areas that need improvement less than 1000 $