

# SWISS MARKETPLACE GROUP

## Case Study - BI Developer Pavel Ptak

This report has been created for the case study purposes. The first sheet "Challenge A" contains visuals regarding the Challenge A in the "readme" word document. The second sheet "Challenge B" contains charts in relation to the second part of the "readme" word document.

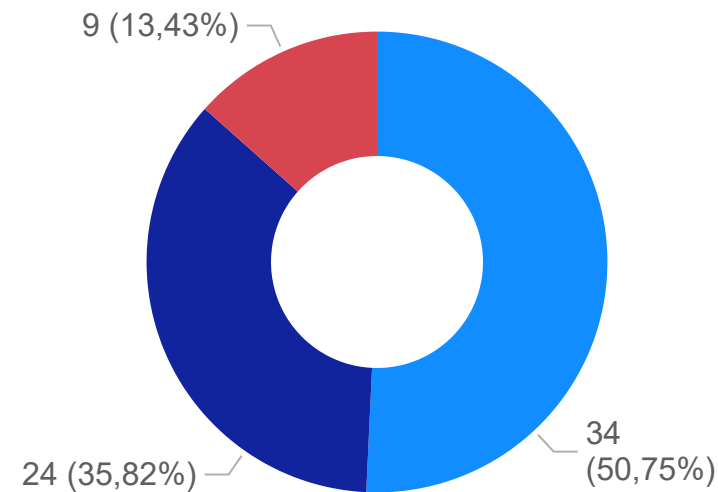
The report has been created in the Power BI desktop application and has been exported into a PDF file as requested.

P.S. The buttons below as well as arrows on each sheet are interactive for easier navigation within the report.

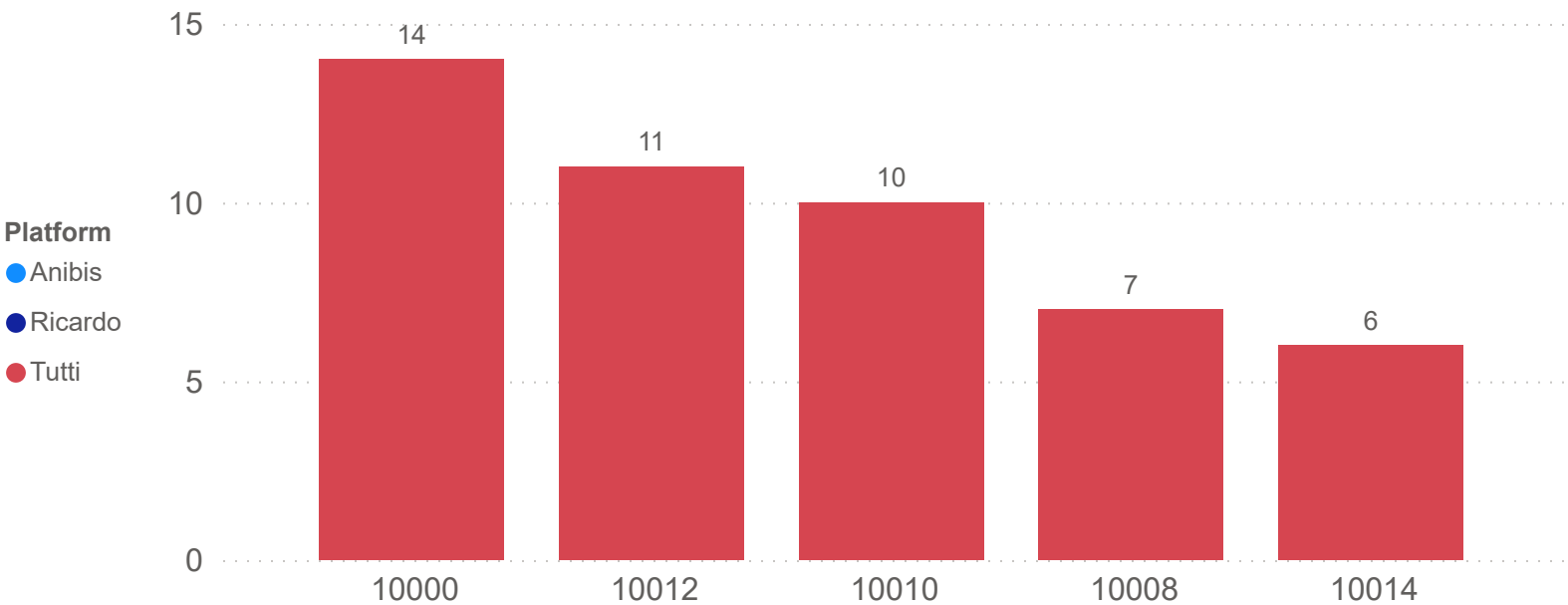
**Challenge A**

**Challenge B**

Count of Listing IDs with Data Changes by Platform



Count of Listing IDs with Data Changes by TOP 5 Product Type IDs

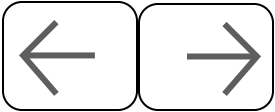


Listing Date Key

zaterdag 11 december 2021

List of listing IDs with data changes per a given date

Listing_id	Price	Platform_id	Platform	Platform_Renaming	Product_type_id	Status_id	User_id
551249	55.00	520	Tutti	Before Renaming	10013	10	990015
551285	458.00	500	Anibis	Before Renaming	10010	15	990022
551286	458.00	500	Anibis	Before Renaming	10010	15	990022



Top & Bottom 3 selling product types by platform

Platform

Anibis

Ricardo

Tutti

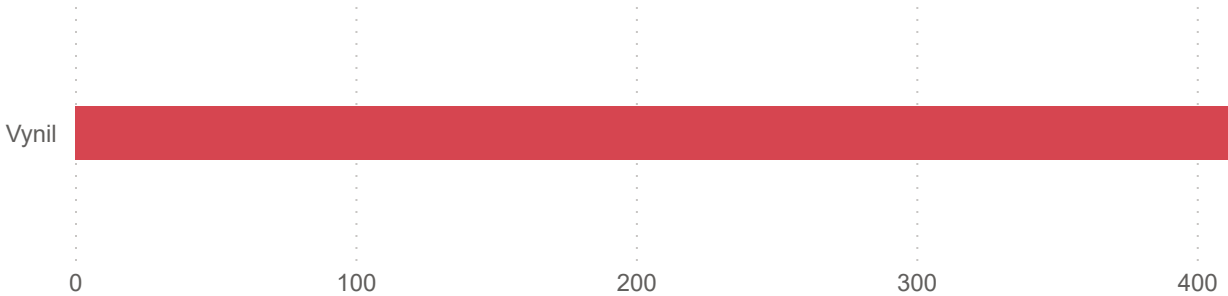
Top 3 selling products

Product_type	Ranking
Glass bottle	1
Tennis racket	2
Iron	3

Bottom 3 selling products

Product_type	Ranking
Keyboard	1
Monitor	2
Piano	3

The top 3 idle product types (amount of days).



Total amount sold by product type (split over Day or Location)

Day

Weekday

Weekend

Location\_City

Basel

Geneva

Lugano

Luzern

Zurich

