

FINAL PROJECT: Short Overview

ALY 6015: Intermediate Analytics

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Description:

For the final project of ALY6015 Intermediate Analysis, I chose a dataset of a Men's fashion store located in Netherland. I got attracted the most towards this dataset as my dad owns multiple fashion stores in India and my future planning is to expand my family business as much as I can so performing analysis on this small dataset will give me a start-up exposure in this specific field.

a cross-section from 1990

number of observations : 400

observation : production units

country : Netherland

Format:

A dataframe containing :

tsales

annual sales in Dutch guilders

sales

sales per square meter

margin

gross-profit-margin

nown

number of owners (managers)

nfull

number of full-timers

npart

number of part-timers

naux

number of helpers (temporary workers)

hoursw

total number of hours worked

hourspw

number of hours worked per worker

inv1

investment in shop-premises

inv2

investment in automation.

Ssize

sales floorspace of the store (in m²).

start

year start of business