Data Science Project Report (Week 11)

Number of team members: 1

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1. Problem description:

Our client operates within the beverage industry in Australia. The primary challenge is to develop multivariate forecasting models, utilizing machine learning or deep learning techniques, to accurately predict weekly demand for their products. This initiative is driven by the need to analyze historical time series data, incorporating various factors that influence demand, to forecast the quantity of items required by customers each week.

2. Github Repo link

https://github.com/YanPing0227/yanping-my-repo