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Predict Future Sales - Kaggle competition

Recruitment task for Research Engineer position

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1 Task

The goal of this task is to predict future sales value. This task is a Kaggle competition.

2 Data Analysis

2.1 Insights

There occur

2.2 Trends in Time Series

At the very beginning, let's check, how many recordings per each month in the measured period we have. As we can see in the figure 2.1, the number of sale records depends on time and we are not sure if it's just a lack of data or it really shows us some meaningful temporal relation.

Number of items per month

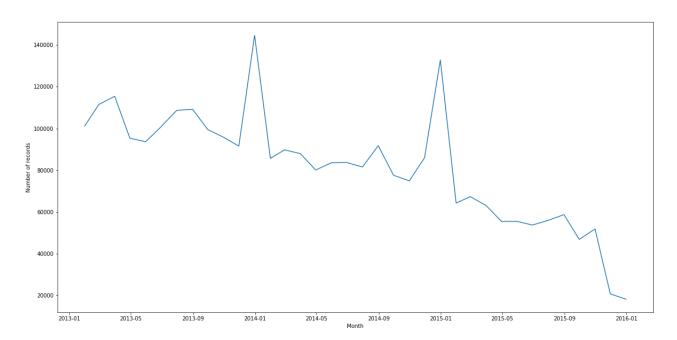


Figure 2.1: Fig