

Sales Forecasting Application - User Manual

1. Upload Test Data

This section allows you to upload a CSV file containing the sales data you want to forecast.

You can drag and drop the file or browse your system. The file must include the following columns:

- Date (year, month, day of week, day of month)
- Country
- Store
- Product

Deploy

Model Information

Best Model: XGBoost

R² Score: 0.99

Features used:

- Date (year, month, day of week, day of month)
- Country
- Store
- Product

Instructions

1. **Upload Test Data:** Upload a CSV file with date, country, store, and product columns.
2. **Manual Input:** Select specific values to get a single prediction.
3. **Download:** After predictions, you can download the results as a CSV file.

Sales Forecasting Application

This application uses machine learning to predict sales based on historical data. Upload your test data or input specific parameters to get sales predictions.

Using XGBoost model for predictions

Upload Test Data

Manual Input

Upload Test Data

Choose a CSV file

Drag and drop file here

Limit 200MB per file • CSV

Browse files

Sales Forecasting Application - Developed for DEPI Project

Sales Forecasting Application - User Manual

2. Manual Input

This section allows you to enter the forecasting parameters manually:

- Date (e.g., 2025/05/10)
- Country (e.g., Finland)
- Store (e.g., KaggleMart)
- Product (e.g., Kaggle Hat)

Click 'Predict Sales' to see the forecast.

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Deploy ⋮

Sales Forecasting Application

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Using XGBoost model for predictions

Upload Test Data

Manual Input

Manual Input

Date

2025/05/10

Store

KaggleMart

Country

Finland

Product

Kaggle Hat

Predict Sales