

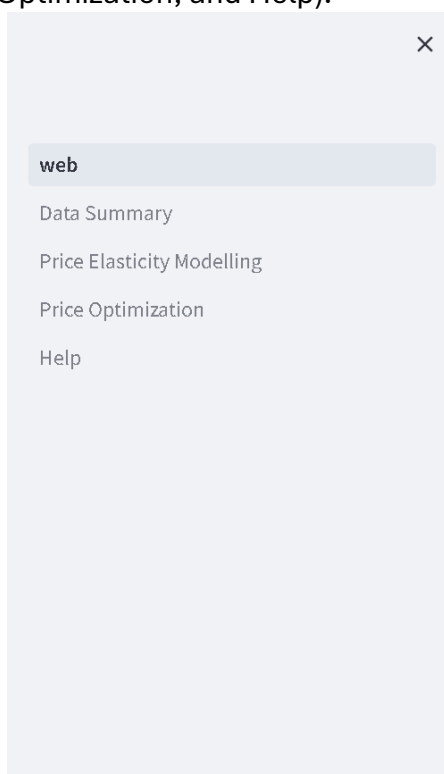
Part 1: End User Guide

Accessing the Software

- a. To access the software, navigate to [<https://fit3164-ds05.streamlit.app/>] and the side bar on the left-hand side will be the main navigation to the other pages available.
- b. The user does not need to login or sign up to access the software.

Navigating the Interface

- a. The software interface consists of a side bar at the left side and the welcome home as main page.
- b. Use the side bar menu to access different features and functionalities of the software (Main Web Page, Data Summary, Price Elasticity Modelling, Price Optimization, and Help).



Uploading or Entering Data

- a. User able to upload their data to get their data summarised in general and statistical, however, to get their modelling and optimization, the user does not require to upload or enter any files.
- b. Then click on the “Browse files” button on the dashboard.
- c. Follow the on-screen instructions to input your data, ensuring to follow any requirements or file format guidelines provided.

Upload your data here to get your summarisation!

Choose a CSV file



Drag and drop files here

Limit 200MB per file

Browse files

Utilizing Website Features

- a. Price Elasticity Modelling: price elasticity modelling that is shown in graph, and some information related, as well as the main finding. The price elasticity modelling can be accessed on the third subpages, and it is visible on the left side bar to indicate which subpages the user(s) on. Also, user can filter any variables (department, item, state, and discount).



P5: Price Elasticity Modelling

Select a deparment

FOODS_3



Select an item

Overall



Select a state

Overall




Discount

30



- b. Price Optimization: Similar to price elasticity, where the user can filter the variables (department, item, state) and the user can see the optimal sell price that maximise profit, and it is accessible from the fourth subpages.



P5: Price Optimization

Select a department

FOODS_3

Select an item

Overall

Select a state

Overall

Special Situations

- a. If you encounter any errors or issues while using the software, please refer to the “Help” subpages and contact our support team.

Limitations

- a. The software has a maximum limit of 200 MB per dataset. If you require more storage size, please contact our team emails provided on the “Help” subpages details provided.