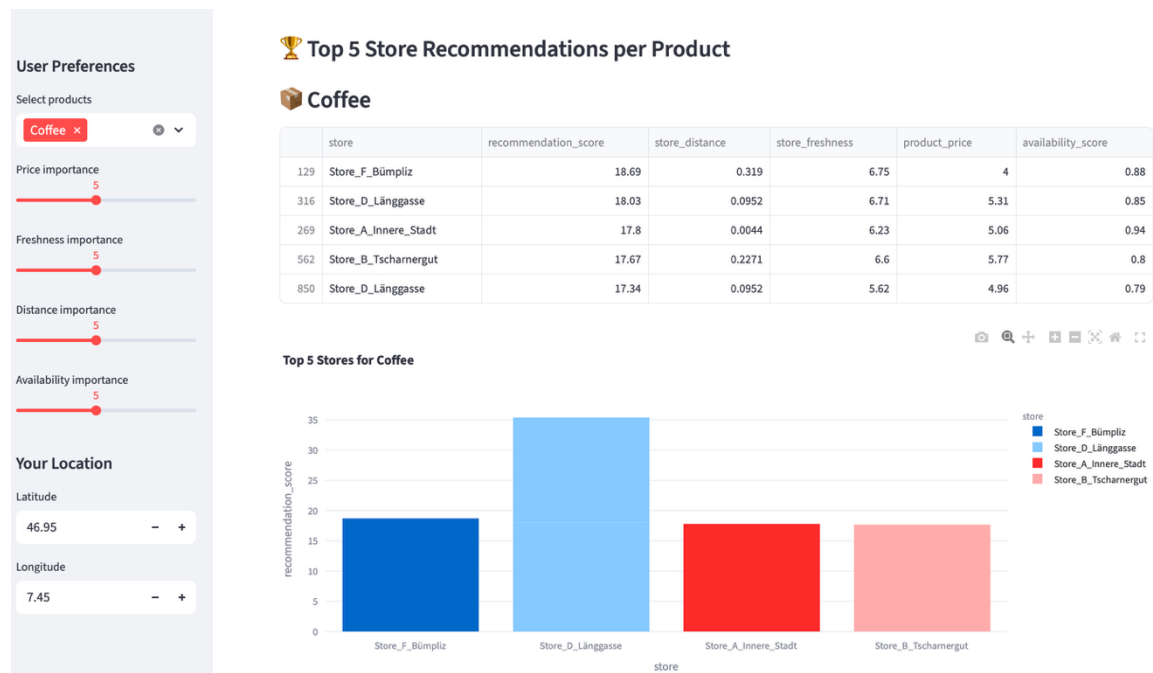


Workflow:

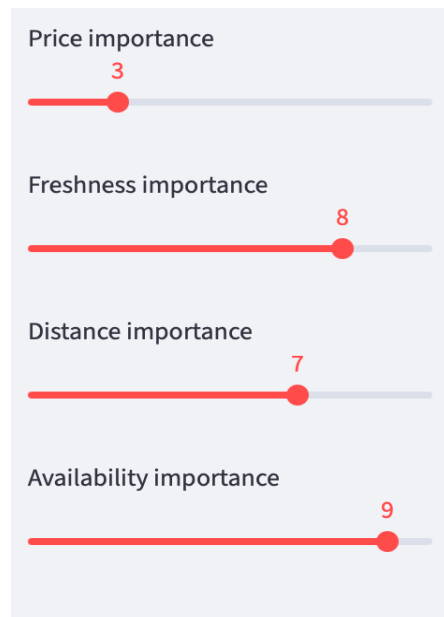
1. When you run the app.py you will see Ui as given below:



2. User must select his product from drop down menu

This screenshot shows the 'Select products' dropdown menu. The selected item is 'Coffee'. The dropdown list is open, showing the following options: Bread, Cheese, Chicken, Eggs, Fruits, Milk, Rice, and Vegetables.

3. User can select his inputs on the scale given as below



Price importance

3

Freshness importance

8

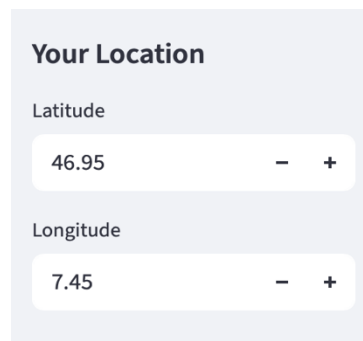
Distance importance

7

Availability importance

9

4. Should give location longitude and latitude



Your Location

Latitude

46.95 - +

Longitude

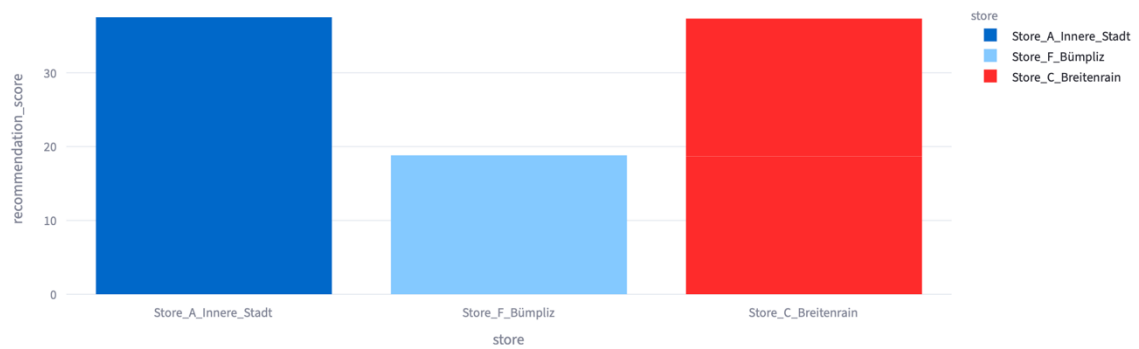
7.45 - +

5. Below are the recommendation result per product and graphical representation

Coffee

	store	recommendation_score	store_distance	store_freshness	product_price	availability_score
435	Store_A_Innere_Stadt	18.87	0.0044	8.15	3.76	0.94
376	Store_F_Bümpliz	18.82	0.319	8.43	6.22	0.93
854	Store_C_Breitenrain	18.68	0.0877	8.6	5.6	0.74
559	Store_C_Breitenrain	18.66	0.0877	8.24	6.22	0.93
34	Store_A_Innere_Stadt	18.65	0.0044	8.28	6.81	0.89

Top 5 Stores for Coffee



6. An aggregated score (e.g., mean) computed **across multiple selected products** for a store.

★ Overall Best Stores (Across Selected Products)

	store	recommendation_score
0	Store_A_Innere_Stadt	17.2963
1	Store_B_Tscharnergut	17.0478
2	Store_C_Breitenrain	17.0086
4	Store_E_Mattenhof	16.98
5	Store_F_Bümpliz	16.816