

## Streamlit App Pages Preview 🔎

Below are example screenshots of each page in the Streamlit application.

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Data Page:

The screenshot shows the 'Data' page of the Streamlit application. On the left, a dark sidebar titled 'Navigation' contains a dropdown menu labeled 'Choose a Page' with 'Data' selected. The main area features a title 'Madrid Housing Price Predictor' with a house icon. Below it, a section titled 'Cleaned Dataset' displays a table with 10 rows of housing data. The columns are: Index, District, sq\_mt\_built, n\_rooms, n\_bathrooms, buy\_price, buy\_price\_by\_area, and has\_parking. The data includes various districts like San Cristóbal, Los Ángeles, and Villaverde, with prices ranging from 85,000 to 260,000.

	District	sq_mt_built	n_rooms	n_bathrooms	buy_price	buy_price_by_area	has_parking
0	San Cristóbal	64	2	1	85000	1328	0
1	Los Ángeles	70	3	1	129900	1856	0
2	San Andrés	94	2	2	144247	1535	0
3	San Andrés	64	2	1	109900	1717	0
4	Los Rosales	108	2	2	260000	2407	1
5	San Andrés	126	4	2	195000	1548	1
6	San Andrés	120	5	2	190000	1583	1
7	Villaverde	125	3	2	198500	1588	0
8	Villaverde	84	3	2	212000	2524	1
9	Los Rosales	85	2	1	131400	1546	0

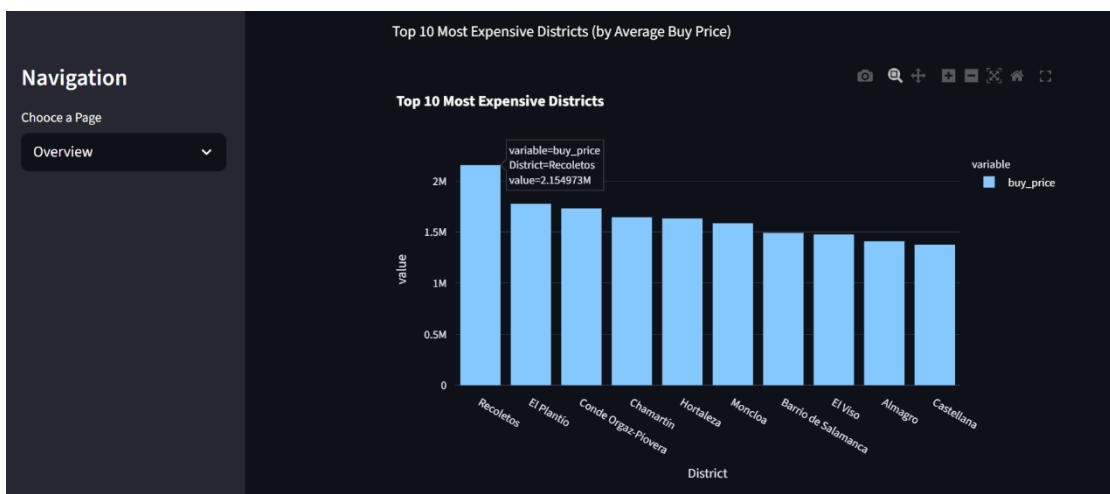
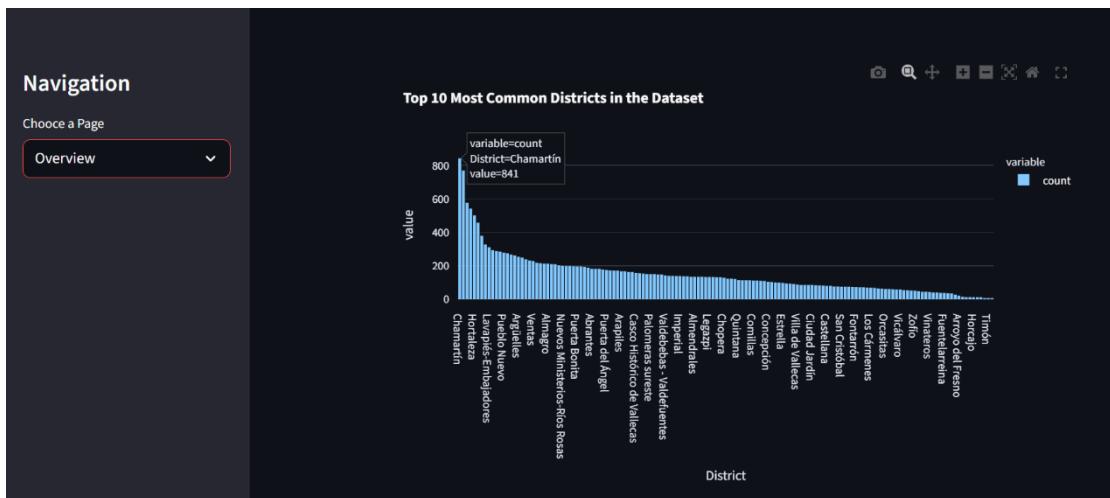
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Overview Page:

The screenshot shows the 'Overview' page of the Streamlit application. The sidebar on the left shows 'Overview' selected in the dropdown. The main area features a title 'Madrid Housing Price Predictor' with a house icon. Below it, a section titled 'Data Overview' contains a pie chart titled 'Parking Availability Distribution'. The chart shows two categories: 'No' (light blue) at 35.7% and 'Yes' (dark blue) at 64.3%. A legend indicates that light blue represents 'No' and dark blue represents 'Yes'.

Parking Availability Distribution

Category	Percentage
No	35.7%
Yes	64.3%



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Prediction Page:

**Navigation**

Choose a Page

Prediction

# Madrid Housing Price Predictor

Enter property details to estimate the price in Euros.

Area (sq. meters)

500

Number of Rooms

4

Number of Bathrooms

1

District

Apóstol Santiago

Parking Available?

No

**Navigation**

Choose a Page

Prediction

Number of Bathrooms

1

District

Apóstol Santiago

Parking Available?

No

**Predict Price 🏡**

Estimated Price: €1,818,629.00