

```
1 import streamlit as st
2
3 from HomePage import show_home
4 from Page1 import show_page1
5 from Page2 import show_page2
6 from Page3 import show_page3
7 from Page4 import show_page4
8 from prediction import show_prediction
9
10 st.sidebar.image('Sold.png', width=150)
11 page = st.sidebar.title("Pages")
12 page = st.sidebar.selectbox("Data Exploration or
    Prediction",("Home","Map of Historical Home Sales","
    Historical Prices by Zip Code","Statistics","
    Correlation of Features", "Calculator"))
13
14 if page == "Home":
15     show_home()
16 elif page == "Map of Historical Home Sales":
17     show_page1()
18 elif page == "Historical Prices by Zip Code":
19     show_page2()
20 elif page == "Statistics":
21     show_page3()
22 elif page == "Correlation of Features":
23     show_page4()
24 else:
25     show_prediction()
```