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| 2810ICT Group 25 |
| User Manual |
| Sydney Airbnb Project |

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| Yiling Shou s5255523; Luke Brady s5293182; Victor Mou s5269386  2023-10-5 |

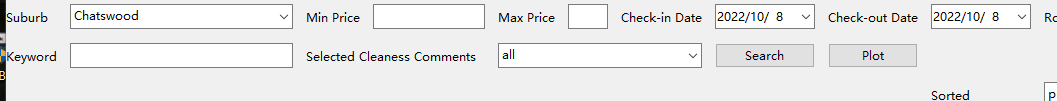
For the Sydney Airbnb Search software, it is necessary to have a user instruction manual to help the user better understand this software. In this document, the usage of each functional feature will be demonstrated.

## Main interface

图形用户界面, 应用程序, 表格, Excel

描述已自动生成After activated the software, the main interface will be turned on. In the main interface, all the search options are displayed.

## For a user-selected period, report the information of all listings in a specific suburb.

In order to use this feature, user simply just needs to choose a suburb in ‘Suburb’ section, then enter the check in & out date as the time period.

Next to the check out date, there is another section which allows you to choose the type of room.

图片包含 图形用户界面

描述已自动生成

图形用户界面, 应用程序, Excel

描述已自动生成Once the user has finished entering the search options, the next step is just simply click on the ‘Search’ button. The software will display all the listings which fit the search.

The system also allows users to check the details of each listing. By clicking on the listing, a new window will show up. Inside the window, the user can choose to view the details and reviews of this place. By closing the ‘Show Detail’ button, the details of this place will show up and the reviews of this place will be showed up when ‘Show Review’ button is clicked.

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## For a user-selected period, produce a chart to show the distribution of prices of properties.

图形用户界面, 应用程序, Excel

描述已自动生成Next to the ‘Search’ button, there is a ‘plot’ button. To use the plotting feature, when listings are displayed, click the ‘plot’ button, the chart will be displayed in a new window.

## 图表, 直方图 描述已自动生成For a user-selected period, retrieve all records that contain a specific keyword entered by the user.

图形用户界面, 文本, 应用程序, 电子邮件

描述已自动生成图形用户界面, 文本, 应用程序, 电子邮件

描述已自动生成The searching key words can be entered by the user in ‘Keyword’ tab. User can simply enter their keywords before clicking the search button. The records which might fit the keyword will be displayed.

## Analyzing how many customers commented on factors related to cleanness.

图形用户界面, 文本, 应用程序

描述已自动生成User can choose a keyword related to cleanness in ‘Selected Cleanness Comments’ tab. There are multiple keywords related to cleanness for the user to choose. All the records which have reviews containing the chosen cleanness keywords will be displayed. The number of reviews will be displayed too.

## Sorting feature

表格

描述已自动生成The software is implemented to sort the search results. The results can be listed in the order of price from high to low or the other way around. User can simply choose the order of sorting in ‘Sorted’ section.

## 表格 描述已自动生成Price range

For users who want to search for properties in a specific price range. There are two search options available for them: ‘Max Price’ and ‘Min Price’. By entering the maximum price and minimum price, a price range is simply set, and the software will only display properties which fit the price range.

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