A picture containing text, hill

Description automatically generated

[NSW TRAFFIC PENALTY

              DATASET]

              [User manual]

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# **Software Interface**

The interface of the software roughly includes the input box of the offence code, the input box of the start date and the end date, the input box of the traffic penalty type and a search command box.

Graphical user interface, application

Description automatically generated

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# **Instructions**

First, the user can enter a specific period in the start date and end date input boxes, and then click the search command box, the software will display all traffic penalty information in New South Wales during the period selected by the user, the software will also display the chart of distribution of cases in each offence code. In addition, users can also input the keyword of traffic penalty type as 'Phone' while selecting a specific period, and then click the search command box, and the software will display a statistical chart of the frequency and time changes of mobile phone usage. Users can also ignore all input boxes and directly click the search command box, and the software will display all data types from 2011 to 2017.