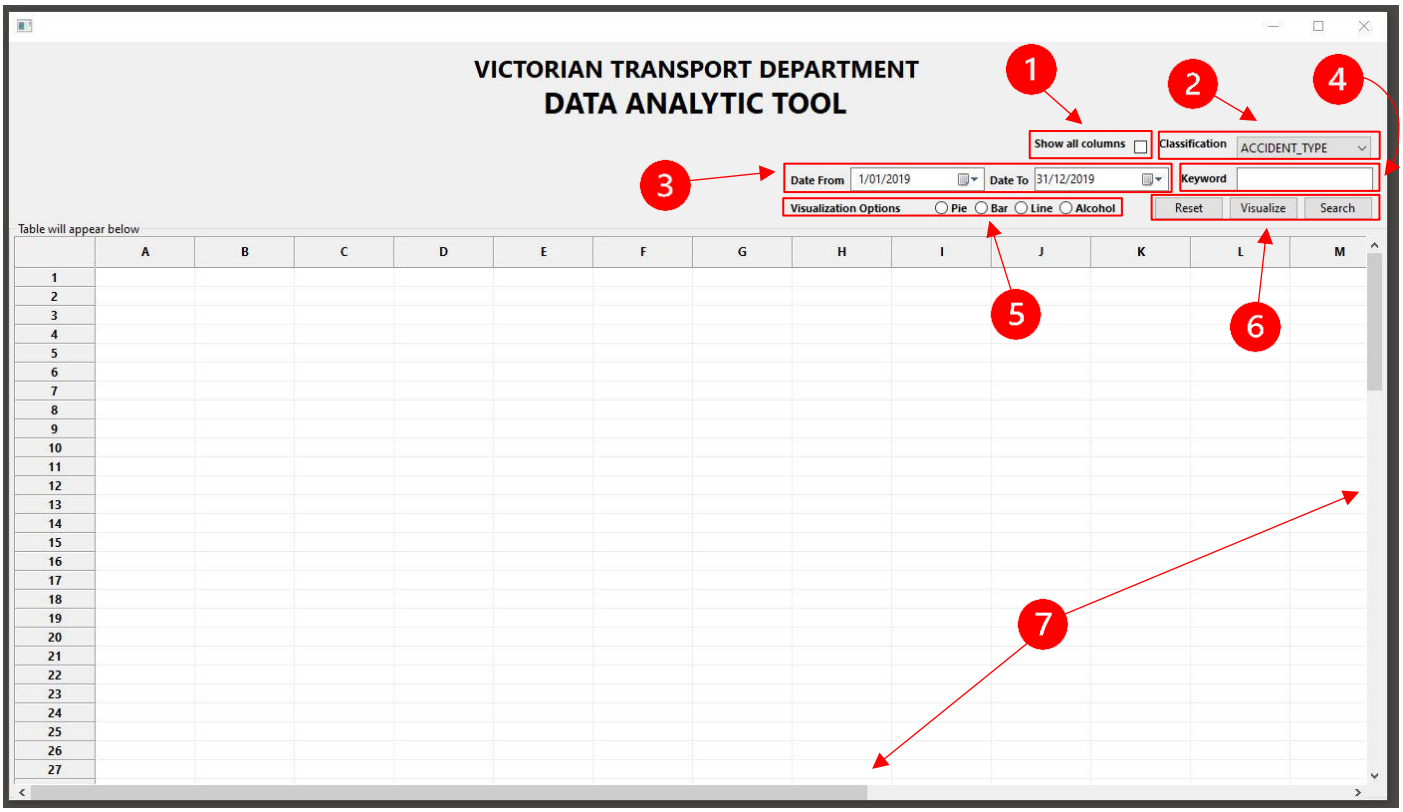
Victorian Transport Department

Data Analysing Tool User Manual



#	Name	Description
1	**Show all columns**	The Victorian accident dataset has 63 columns which may be overwhelming for some users, so this program by default displays only data by selective columns. However, checking the 'show all columns' button allows a user to show all the columns for the data.
2	**Classification**	When the data is displayed on the program, users may want to explore specific details by entering keywords. The classification combination box is linked to the keyword box. When the classification and keyword are set and the search button is pressed, the data corresponding to the keyword is displayed in the program.
3	**Date picker**	The two data picker buttons allow a user to enter the target date with a keyboard or find the date with a mouse on a calendar.
4	**Keyword**	A user can type the desired keyword into the search bar and press the search button. The set data sorted by the keyword will be shown in the program.
5	**Visualization options**	After setting the date, a user can select the desired visual option and press the 'visualize' button to retrieve the result in a new window.
6	**Buttons**	**Reset** - When this button is pressed, the data displayed on the program will be shared and the program reset. **Visualize** – This button can only be pressed after setting a 'visualisation option', otherwise an error message will be shown. **Search** – The search button has two main functions. It launches a search based on either the target date or the keyword search.
7	**Scroll bars**	A user can explore displayed data by pressing arrow buttons or dragging the scroll bar with a mouse.