## **Data Dictionary**

Term	Definition
User	A person who uses our application
Carpark	An area where cars or other vehicles can be left temporarily
Global Positioning System (GPS)	A service that provides users with positioning, navigation, and timing (PNT) services
Location services	General term for software service for mobile users to identify their current physical location
Map view	A drawing of a particular area, showing its main features as viewed from above
Application Programming Interface (API)	A software service acting as an intermediary layer which returns the data requested by our application
Direction	A simple drawing on the map view to show direction of travel between two locations
Search	Returns the specified carpark or the nearest carpark from the searched address
Filter	Displays the search results according to the specified rule which is by search radius
Favourite	To record the selected address or carpark for future quick access
Frequently Asked Question (FAQ)	A list of questions and their answers, intended to help users understand how to use a particular function of our application
Search radius	A shaded circular region on the map view to indicate carparks within the specified distance from a location