**Greyspots Database Readme File**

**Iteration 1**

Database: MySQL

Database Version: 8.0.26

Tables in the Database:

1. COVID\_EXPOSURE\_SITE\_TABLE: This table is the joint table for the tables COVID\_POSTCODE\_TABLE and LIST\_EXPOSURE\_SITE\_TABLE. The tables store all the values about the exposure sites which includes suburb, classification of the exposure site and advice from the government. Along with the current Coronavirus active cases in the postcode of the exposure sites are also stored in this table.

2. COVID\_POSTCODE\_TABLE: This table stores the open data about the active coronavirus cases in the postcode.

3. COVID\_TESTING\_CENTERS: This table stores the open data about the Covid-19 testing centres in Victoria.

4. COVID\_VACCINATION\_CENTER\_DATA: This table store the open data about the Covid-19 Vaccination centres operating in Victoria.

5. EXPOSURE\_SITE\_TABLE: This table stores the open data about the current exposure sites in Victoria.

6. LIST\_EXPOSURE\_SITE\_TABLE: This table stores filtered data from EXPOSURE\_SITE\_TABLE.

About the Files and Steps for Execution of the files:

This iteration (Iteration- 1) requires the following files to be executed for the schema of the Greyspots.

1. Part\_A\_Create\_Table\_Commands\_Iteration\_1.sql

This SQL script is the part-A of the Create Table Commands; this contains all the create table commands for the tables related to open data sources.

2. Part\_B\_Create\_Table\_Commands\_Iteration\_1.sql

This SQL script is the part-B of the Create Table Commands; this contains all the create table commands from the existing tables. This script also contains some data manipulation commands.