SDV602 Project Milestone 1

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# Description of Application

## Scientific Motivation

## Login

Data Explorer

Chat Window

Settings Menu

Scientific Motivation for the application

There has never been a more important time in history to pay ate

Watching the number count, eagerly awaiting the mid-day pressers held by Jacinda and Dr. Bloomfield to give us the daily update on the COVID-19 situation became normal in New Zealand in 2020. All we wanted to know was anything about the situation. We knew that total cases and deaths were rising overseas and got up to ~2000 cases ourselves.

A brief description of the purpose of your application. (6 marks)

Text, table

Description automatically generated

# Storyboards

## Login

Data Explorer

Chat Window

Settings Menu

Table

Description automatically generated

# Test Scripts

Test Scripts

Input Validation

* Accepts correct input and displays correct information
* Chart Placeholder
* Navigation
* Console

Text

Description automatically generated

Table

Description automatically generated

# Coding Practices

Comments

Code formatting

Naming

Graphical user interface, text, application, email

Description automatically generated

* Constants
* Variables
* Procedures
* Classes
* Modules
* Established
* Programming System Conventions

# References

## Marking Schedule

A brief description of the purpose of your application. (6 marks)

Text, table

Description automatically generated

A set of storyboards depicting the working of the WHOLE application. Each storyboard is to include a table that details ALL interactions, inputs, and outputs. All actions and displays are labelled and described, must include how to move from one screen to another(12 marks)

Accepts correct input and displays correct information (12 marks)

Displays a place holder for the chart (12 marks)

Provides navigation to other DESs, must include a top command interface to display them all (12 marks)

deductions

Comments 2 marks

Formatting 2 marks

Naming convetions 2 marks

COVID 19 Data Explorer

Menus

1. Login

2. Data Explorer Screen

3. Chat Window

4. Settings Menu

5. Exit

## login pop up

Username

Password

Returns bool isLoggedIn() : failed