

Project Write-Ups

MVF 2 - COVID Cases presentation

This visual representation will be used to show a more specific representation of COVID cases in selected suburbs.

There is a daily media release of Coronavirus update for victoria through the official website(see research sources of info).We can clearly seek data of cases by Local Government Area ,which is helpful for our cases presentation.

As we can see, how the cases are related to different areas of people's activities.

User Stories

As a student,

I want to know how many cases are updated around my university or my apartment.

So I know I have to go out to study and shop more carefully and attentively. Or I try not to go out today.

As a worker,

I want to know if there are more cases that are related to my type of work.

So I know I should pay more attention to these staff , always wash hands and keep social distance more active.

As an elderly citizen,

I want to know what the area of most death cases is,

So I know if I need to change another place or be taken care of by my family temporarily.

As a business-owner,

I want to know the case situation in the area where my business is located,

So I know if I need to change opening hours and teach my stuff pay more attention and stay safe.

As a media reporter,

I want to know the latest update of cases for Victoria,

So I can deliver news for my audience and channel.

This will also show a visual representation of what suburbs would look like if the amount of active cases were reduced by "25%, 50% and 75%".

NOTE: Percentages can be changed.

Research sources of information

[Media hub - coronavirus \(COVID-19\)](#)

[How far is 5km from your home?](#)

[Coronavirus \(COVID-19\) business support](#)

Project Risks

Not enough personalized data

Quick and Accurate update through API or other techniques from official data.

Heading

Description

Break down feature into smaller steps

Discuss how this feature contribute towards the website's main purpose

Include user stories unique to your feature(1~3 stories)

You can use the ones you've written previously, as long as it's relevant to your feature.

Resources and Tools required

Websites?

Programming languages/techniques?

Website Design

The trello card should include:

A descriptive title

A planned start and due date

The estimated time required to complete the task

A precise description of the task that is to be completed with any necessary contextual information.

A description of the artefact(a single element of your product) as constructed by the task you will have performed.

Hyperlinks to the artefacts being described: for example, Github links, AWS, Teams, e

Who is responsible for managing the task to completion?

Notet

Section E: 'When' Section

Week 3 20200803-0809

Descriptive Title

Hyperlinked to the corresponding Trello card

Planned Start and End by(Date)

Lead by(member's name)

Week 4 20200810-0816

Descriptive Title

Assignment Part A

Part A: Due 10:00am on Thursday, August 13

Project Description - Matthew + Ramon

Team - Published on Google Document

Minimum Viable Features

1. Interactive Map of Victoria - Matthew
2. COVID Cases presentation - Huiyu / Lunke
3. Chatbot - Ramon / Matthew
4. FAQ regarding restrictions - Qiwen / Yuxiang
5. RSS Feed - Ramon

How to Structure:

- **Heading**
- **Description**
 - **Break down feature into smaller steps**
 - **Discuss how this feature contribute towards the website's main purpose**
- **Include user stories unique to your feature (1~3 stories)**
You can use the ones you've written previously, as long as it's relevant to your feature.
- **Resources and Tools required**
 - **Websites?**
 - **Programming languages / techniques?**

Project Motivation - Ramon // Matthew

Website Design

- Homepage Lunke Zhu
- Section C Qiwen Dun
- Section D Yuxiang Bai
- Section E Huiyu Wang

Part B: Due 1:00 pm on Saturday, August 15

Justified Workload

Beyond Current Capabilities

Project Risk

- Everyone come up with 2~3 AFTER all write-ups are done

Group Contract

What to do now?

- Have a read through this announcement thoroughly
- Post any questions, concerns or queries you may have regarding this timeline
- Give me a thumbs up if you understand everything that needs to be done
- Record ALL the tasks you have been provided with on Trello as a checklist

Next Meeting:

Friday morning, we'll discuss our progress and discuss timeline for next few weeks

Hyperlinked to the corresponding Trello card

Project <https://trello.com/c/MUU4vq2B>

Planned Start and End by(Date)

Lead by(member's name)

Week 5 20200817-0823

Descriptive Title

Hyperlinked to the corresponding Trello card

Planned Start and End by(Date)

Lead by(member's name)

Week 6 20200824-0830

Descriptive Title

Hyperlinked to the corresponding Trello card

Planned Start and End by(Date)

Lead by(member's name)

Week 7 20200831-0906

Descriptive Title

Hyperlinked to the corresponding Trello card

Planned Start and End by(Date)

Lead by(member's name)

Week 8 20200907-0913

Descriptive Title

Hyperlinked to the corresponding Trello card

Planned Start and End by(Date)

Lead by(member's name)

Week 9 20200914-0920

Descriptive Title

Hyperlinked to the corresponding Trello card

Planned Start and End by(Date)

Lead by(member's name)

Week 10 20200921-0927

Descriptive Title

Hyperlinked to the corresponding Trello card

Planned Start and End by(Date)

Lead by(member's name)

Week 11 20200928-1004

Descriptive Title

Hyperlinked to the corresponding Trello card

Planned Start and End by(Date)

Lead by(member's name)

Week 12 20201005-1011

Descriptive Title

Hyperlinked to the corresponding Trello card

Planned Start and End by(Date)

Lead by(member's name)