

# Picnic Victoria

Picnic Victoria

Map List About Sign In | Hello guest

Google Keyboard shortcuts Map data

Facebook Medium Twitter Git Repo Team on LinkedIn: Karla T, Matt L, Ruilai Z, Bella LS Copyright 2021 Picnic Victoria All

DEV TEAM: Karla Tolentino, Ruilai Zhang, Matthew Liu, Bella Leber-Smeaton

CODER ACADEMY: T3A2-B - Full Stack App (Part B) 2021-22



# Agenda

eee

- p3. About
- p4. Purpose
- p5. Key Features - User Stories**
- p6. Landing Page - Map View
- p7. List View
- p8. Park View
- p9. About View
- p10. Sign in View - Authentication
- p11. Admin View - Authorisation
- p12. Pros + Cons
- p13. Project Management
- p14. What's Next?



## Don't Forget

eee

A park is nothing without a picnic  
and nothing is better than  
a picnic in Vic!

# About

*eee*

Picnic Victoria is a React / Rails full-stack responsive web application, see 'Parks\_react'. Coupled with an inner city park registry API. The 'Rails\_API' populated with new park data is paired with the existing Google Maps API.

App + Data	Utilities	DevOps	Business Tools
HTML 5	JWT	GitHub	Trello
CSS	NPM packages	Git	G Suite
Tailwind	Ruby Gems	VS Code	Notion
JavaScript ES6	Testing: RSPEC, Jest		Discord
Ruby on Rails	Google Maps API		Figma
React.js	client.http		
PostgreSQL			
Amazon S3			
Heroku			
Netlify			

## Client

*eee*

- Victorian State Government
- Parks Victoria

<https://picnic-vic.netlify.app>

- Front-end hosted on Netlify
- Back-end hosted on Heroku

*eee*

[PicnicVic Organisation Repo](#)

[PicnicVic Parks\\_react APP](#)

[PicnicVic Rails\\_API](#)

[PicnicVic T3A2-A Part A](#)

*eee*

[Ruby Gems...](#)

[NPM packages...](#)

# Purpose



In a world too familiar with the pandemic we now know more than ever that we need to connect with our friends and family, safely and in the real world outdoors.

-- We need to utilise our green open spaces to enrich our lives --

To meet calls and pressure that local councils and the State Government aren't providing enough green space, Parks Victoria created Picnic Victoria, For small and large parks alike!

The Picnic Victoria app provides detailed park amenity information to help facilitate a family picnic to a skate park hangout.

## Picnic Victoria - Key Features

# User Stories + Features

- As Ramona, I want to be able to **navigate to my nearest skatepark** on a map, so that I can **save time** between my busy schedule.
- I want to be able to **review parks** with skate features and leave comments on it, so that I can **share this information** to other people in my community

- As a support worker for special needs children, I want to be able to **find a park nearby** to **keep the kids entertained**.
- As an active person, I want to be able to find and **review quality parks** with appropriate sporting facilities with up-to-date images, so that I'm **not left disappointed**.

- As working dad Phil Novak, I want to make sure my **park is the right type** and has all the features I need for my family, so I can ensure family time is **stress free** and maximum time is spent together.
- As stay at home mum Katja Novak, I need an **easy wine and cheese picnic option** whilst I watch my children at the park, as being a mum is hard work and I deserve a treat.

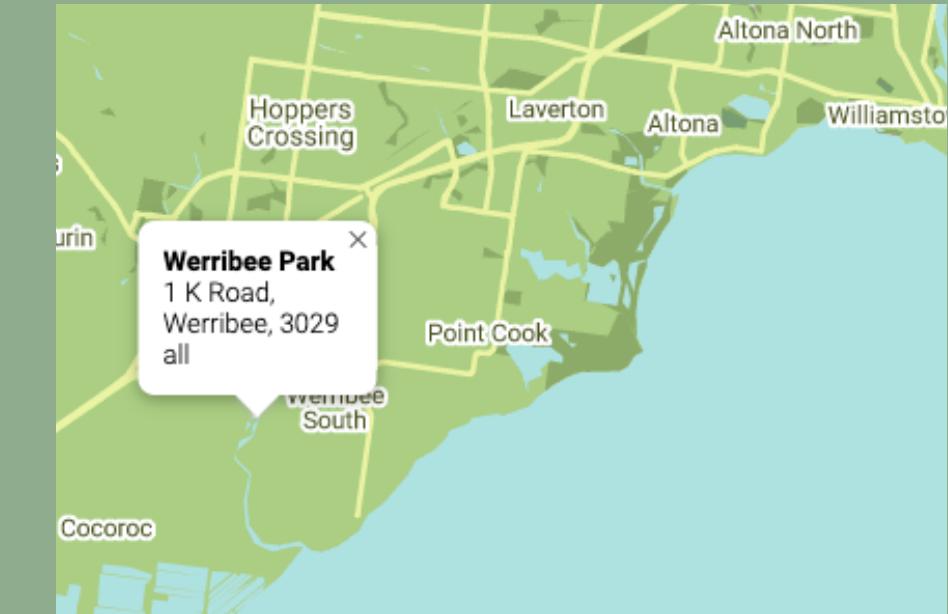
- As a backpacker, I want to be able to search for **beautiful parks** with features that I am **interested in**, so that I can avoid visiting parks that have nothing to attract me.
- As a backpacker, I want to be able to find parks on the map with my current location, so that I can save time on searching because local addresses make no sense to travelers.

*The Picnic Victoria app have teamed up with Victorian wine and cheese producers to pair your local park with local picnic produce.*

## Picnic Victoria - Key Features

# Landing + Map View

Instant - Familiar - Green - onClick to more info



**Picnic Victoria**

Map List About Sign In Sign up | Hello, guest

A comprehensive map of Melbourne and its suburbs, including the CBD, Footscray, Coburg, Preston, Heidelberg, Box Hill, Nunawading, and surrounding regions. Numerous picnic spots are marked with red dots across the city. The map also shows major landmarks like the Melbourne Zoo, Moonee Valley Racing Club, and various parks and hospitals.

# List View



Snapshot - Ordered - onClick to further info

**Picnic Victoria**

[Map](#) [List](#) [About](#) [Sign In](#) [Sign up](#) | Hello, guest

## All the parks

### Royal Botanical Gardens

address: St Kilda Road, Melbourne, 3004

category: nature

### Werribee Park

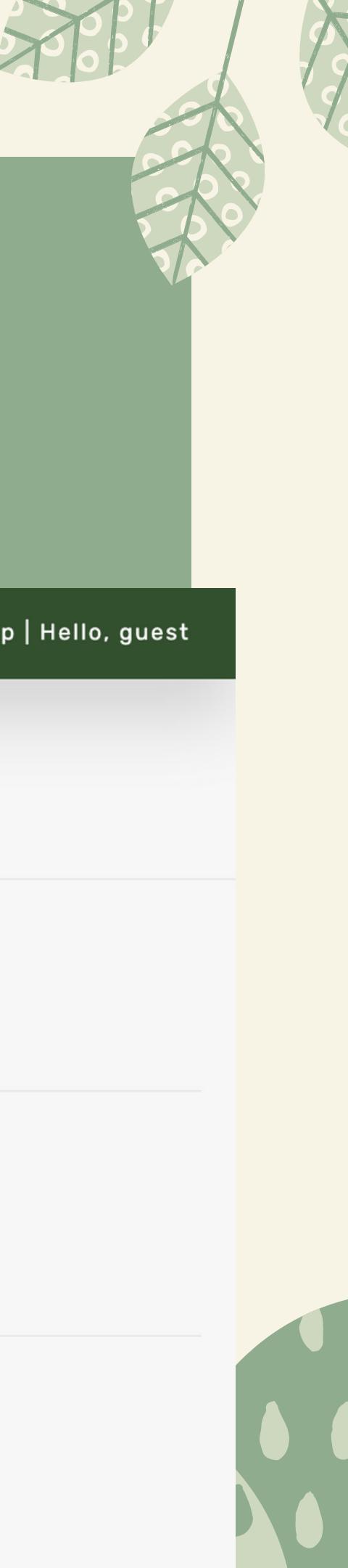
address: 1 K Road, Werribee, 3029

category: community

### Footscray Park

address: 40 Maribyrnong Blvd, Footscray, 3011

category: large park



## Picnic Victoria - Key Features

# Park

tee

Complete details - Commentary - Reviews w Authorisation

**Picnic Victoria**

Map List About Sign In Sign up | Hello, guest

### Royal Botanical Gardens

Address: St Kilda Road, Melbourne, 3004  
Coords: -37.8300822, 144.9754787  
Category: nature  
Feature: botanical, toilets, cafe near by

Pair your picnic with...

Cheese pair: Semi Hard/Eye Cheese  
Wine pair: shiraz

**Comments**

bob thinks:  
So many flowers!!! So many colours. So beautiful  
Rating: ★★★★☆ out of ★★★★★  
Updated: 8 hours ago - Posted on: 17/01/2022

admin thinks:  
Worse park is the history of all parks!  
Rating: ★★ out of ★★★★★  
Updated: 8 hours ago - Posted on: 17/01/2022

**Add Park Comment:**  
Enter park comment

**Upload images:**  
Choose file No file chosen  
Add Park Comment

[Back to Park List](#)

# About View



Picnic Victoria

## About Picnic Vic



## Our Wine + Cheese Partners



### About Picnic Vic - Additional Info on wine & cheese

[Map](#) [List](#) [About](#) [Sign In](#) | Hello, guest

In a post Covid world we now know more than ever that we need to connect with our friends and family, outdoors in the real world. We need to utilise our green open spaces to enrich our lives. To meet calls and pressure that local councils and the State Government aren't providing enough green space, Parks Victoria are creating a new inner city park database. For small and large parks alike! The Picnic Victoria app provides detailed park amenity information to help facilitate a family picnic to a skate park hangout.

A park is nothing without a picnic and nothing is better than a picnic in Vic!

Want to reach peak picnic? 🍷 + 🧀 = 🥤 The Picnic Victoria app have teamed up with Wine and Cheese producers to pair your local park with local picnic produce. The purpose of these partnerships is to promote (and support) local boutique producers and products from all corners of Victoria (and beyond).

It doesn't get much Gouda than that.

# Picnic Victoria - Key Features

# Sign In / Up

Authentication for users + admin access + simple

**Picnic Victoria**

**Add a new user**

**Add username**  
Enter a username..

**Add email**  
Enter an email..

**Add a password**  
Enter a password..

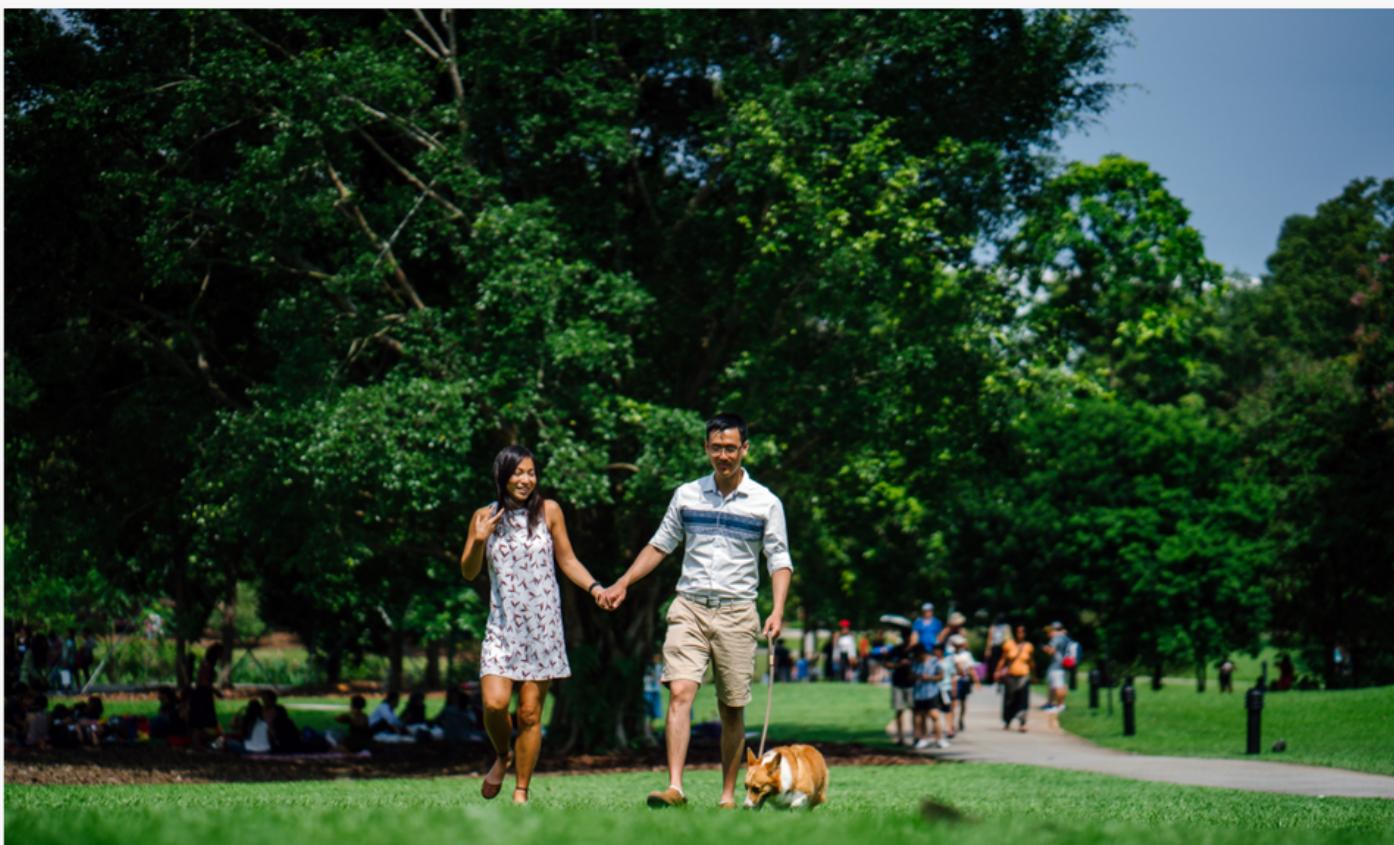
**Confirm password**  
Confirm your password..

**Create a user**

**Picnic Victoria**

Map   List   About   Sign In   Sign up | Hello, guest

**Welcome back!**



**Login**

Enter username or email

**Password**

Enter password

**Log In**

# Admin

eee

admin authorisation + CRUD access on the front end

**Picnic Victoria**

Map   List   About   Sign Out   Create new park | Hello, admin

## Admin - Add a new park

### Park name

Enter Title..

### Select park category

Select Category:

### Select park feature

Select Category:

### Select park address

Select address:

### Coordinates

Enter park latitude

Enter park longitude

Add Post

# Pros + Cons



## PROS

- Built a useful and fun API
- MVP BABY!!
- So many working features!
- Group work
- Now I know where to picnic near me

## CONS

- Ran out of time to implement so much
- Getting Covid
- Merge conflicts!
- Not having a real client to relay to
- Working over holiday season



Picnic?



It doesn't get much Gouda than that.

# Picnic Victoria - Project Management

# Project Management

Communication - Availabilities - Scrumban

Picnic Victoria Trello board

**MATT - User Story Issue #6**

Open leberSmeaton opened this issue 1 minute ago · 0 comments

leberSmeaton commented 1 minute ago

Hi Matt,  
The Glenn B user story requires more depth into the special needs kids he supports. Can you please detail this out with an extra sentence or two?

Bella

leberSmeaton added documentation, good first issue, question labels 1 minute ago

leberSmeaton assigned hey-chan 1 minute ago

leberSmeaton linked a pull request that will close this issue now  
added a user story (young person) #5

**Assignees:** hey-chan

**Labels:** documentation, good first issue, question

**Projects:** None yet

**Milestone:** No milestone

**Linked pull requests:** Successfully merging a pull request may close this issue.  
→ added a user story (young person)

**Notifications:** Unsubscribe

You're receiving notifications because you authored the thread.

This screenshot shows a Trello board titled "T3A2 - Part B". The board is organized into several lists:

- Backlog:** Contains cards for "NEXT SPRINT GOAL: -Web Design" and "MANUAL TESTING SPREADSHEET".
- Sprint Backlog:** Contains cards for "Web Design, finalise Tailwind" and "React Website build".
- To Do:** Contains cards for "To Do" and "SPRINT GOAL: - MAP/External APIs/User Comments--".
- Started:** Contains cards for "Started Feature" (with a progress bar), "Connect to Amazon S3", "TASK: Rails Deployment", and "+ Add a card".

This screenshot shows a Trello board titled "TDD Testing". The board is organized into several lists:

- Doing:** Contains cards for "finalise Tailwind", "React Website build", and "Connecting Rails /".
- TDD Testing:** Contains cards for "Landing page: map view", "Connect to Amazon S3", and "Rails PARKS\_API - part 1 - parks database".
- Code Review:** Contains cards for "Code Review" and "Testing".
- Testing:** Contains cards for "Testing" and "MANUAL TESTING SPREADSHEET".
- Done:** Contains cards for "Done", "Project Setup", "APIs for cheese", "List view of parks", "Rails PARKS\_API - part 1 - parks database", and "TASK: Parks sorted by park\_name".

# What's Next?

- Search Bar
- Filter Parks
- User Location
- Multiple features
- Multiple categories
- Average User Park Rating
- User Image Uploads
- Lean into cheese & wine APIs
- Stronger design features

Picnic?

It doesn't get much Gouda than that.





# Thanks

eee

