Ruby or Rails Oceania
14 February 2023

Welcome to RoRoSyd. Thank you all for coming, I'm Mat and I'll be your host for this evening.

Tonight

Talks
Events / Tips / Jobs
Pub/~~Gelato~~

Again tonight we have a great lineup of speakers, we'll cover some upcoming events, tips, tricks and jobs opportunities.

Then it's off to the pub or gelato to continue the conversation.

HOUSEKEEPING

Bathrooms
Emergency Exits
Hot food
Glass bottles

- Location of bathrooms
- Location of exits in an emergency
- Feel free to take any leftover food home with you
- Once you've finished your food and drinks, please be sure to put your plates and bottles in the bins provided.
- Please recycle all bottles in the tubs

CODE OF CONDUCT

`ruby.org.au/code-of-conduct`

`ruby.org.au/committee-members`

`conduct@ruby.org.au`

If this is your first RORO, or if you were previously unaware, Ruby Australia events are run under a code of conduct.

This is the link where you can find it and have a read, but in summary we want this meetup to provide a friendly and welcoming environment for everyone who attends, and harassment of any kind is not tolerated.

If you have any issues you want to raise about anything that has happened at a RORO, you can talk to any of the organisers who are Mat and Yasmin, or you can go straight to a Ruby Australia committee member if you don't think you can reach out to a RORO organiser.

Thanks to our Sponsors

RORO has many sponsors, without which these meetups would not be possible.
With the new year we've had a change up sponsors.

Drink & Venue Sponsor

Mable are on a mission to improve access to affordable, flexible, quality support and care for Australians everywhere

Community Sponsor

ruby *AU*

7 — https://ruby.org.au

The bill for our virtual meetup gets sent to Ruby Australia, who organise sponsorship for all Ruby-related meet-ups around Australia.

Their sponsors are our community sponsors, so we would like to thank...

Community Sponsor

A ASSEMBLY FOUR

Assembly Four is a collective of sex workers and technologists founded in Naarm/Melbourne. We build technology-oriented solutions as well as actively engage in policy development that not only helps sex workers survive, but thrive.

Community Sponsor

Culture Amp

Culture Amp's mission is to create a better world of work. They are the global leader for employee experience and their platform helps the world's most innovative organisations put their culture first.

Community Sponsor

HotDoc is Australia's largest patient engagement platform with over 8 million app downloads in Australia. Our mission is to enable the best health care experience for everyone in Australia by working directly with medical professionals.

Community Sponsor

Buildkite

Buildkite is a platform for running fast, secure, and scalable continuous integration pipelines on your own infrastructure.
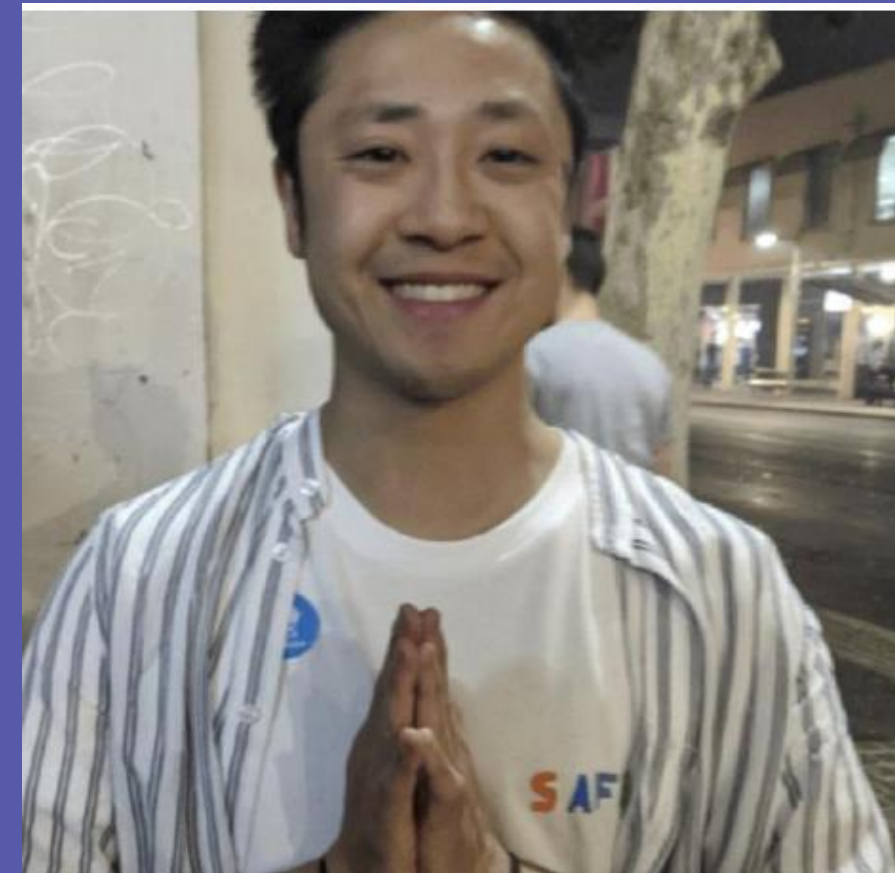
How's the food?

Show of hands if this is better than pizza

Show of hands who's had something to eat (trying to figure out if we've order too much or too little)

Welcome Daniel & David

to the Organising Team

<CLAP>
We've got more help, the organising team has grown by 2!

Why you should use AASM
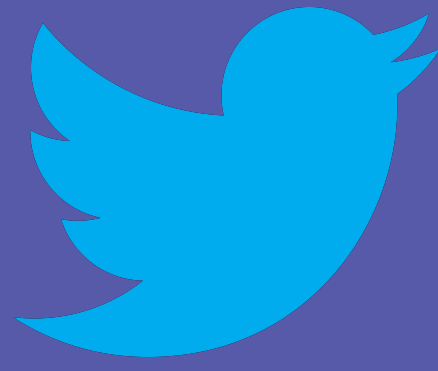
(If you aren't already) + bonus kittens 😺

Toby Turnbull

Toby will be covering the AASM gem and why state machines are important. (and some kittens)

How to develop your rails application
on GitHub codespaces
Dina Esmaeili

Dina will be talking about docker containers and how to set up your devcontainer to develop your rails/mysql application using GitHub codespaces

@rorosyd

If you're Twitter-inclined please let tonight's speakers know how much you appreciate the work they put in by tweeting about it. Giving feedback definitely makes the speakers feel their efforts have made an impact beyond building their own presentation portfolio. Don't forget to mention rorosyd to tie the night altogether.

WHO'S NEW? SAY HELLO! 👋

So if you're new to Roro can you please put up your hand, don't worry we're not going to make you stand up or say anything. Everyone have a look around at any new people standing near you with their hands up. We're going to have a 5 minute break, so please welcome them, and we'll kick off the talks.

Intermission 🍿

We're just going to take a quick break while we get the first speaker set, grab a drink, some more food and I'll see you back in 5ish minutes

Next Meetup's Exercism(s)

Bob || Luhn Algorithm

exercism.io

The exercism challenge for next month is either Bob or Luhn Algorithm.

Bob

- He answers 'Whoa, chill out!' if you YELL AT HIM (in all capitals).

- He answers 'Calm down, I know what I'm doing!' if you yell a question at him.

The Luhn Algorithm

Given a number
4539 3195 0343 6467 - Valid

8273 1232 7352 0569 - Invalid

The Bob exercise has you determining how Bob will respond
based on the question asked.
The Luhn algorithm is a simple checksum formula used to validate if a given number is valid or not. Most will be familiar with this but probably didn't know your name, it's how a credit card form can tell you if you've typed an incorrect credit card number without submitting anything to a payment provider

THANK YOU!

Thanks so much to all the speakers tonight, and if anyone is interested in giving a talk at a future RORO...
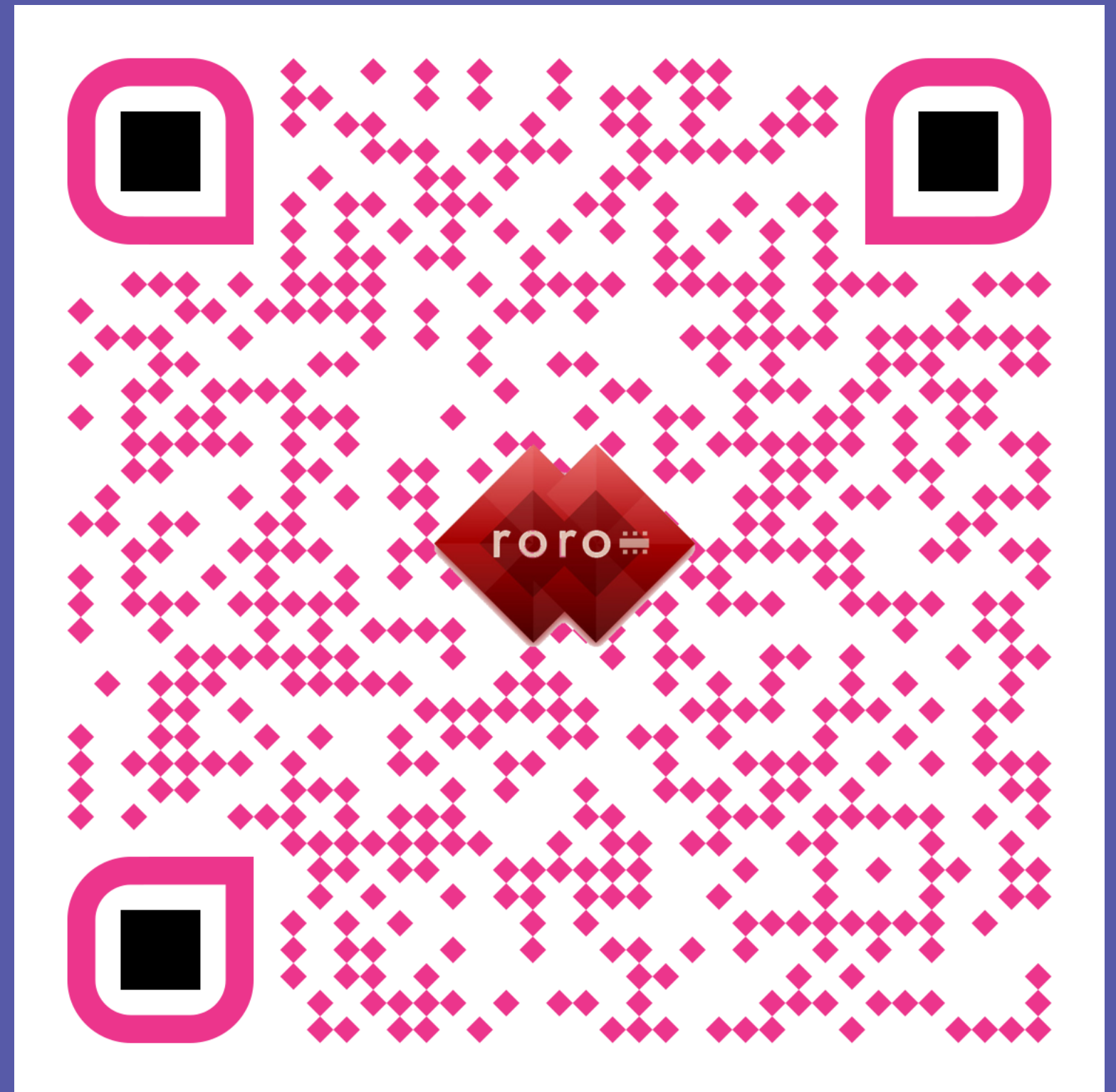
WE ARE ALWAYS LOOKING FOR SPEAKERS!

We are looking for speakers!
- We'd like to encourage anyone that's been sitting on the fence about speaking to look at submitting an issue for February's meetup
- There is nothing to lose and everything to gain from sharing ideas with your fellow rubyist.
- Any talk you present here is great fodder for your resume and portfolio, and just by virtue of presenting, everyone will think you're an expert, which will surely lead to at least an endorsement on LinkedIn

- So if you've got something to say, or to show and tell, that you think the Ruby community would love to hear about...

Where do I sign up?

- 🌐 [github.com/ rubyaustralia/roro/ issues](github.com/rubyaustralia/roro/issues)
- [@matpushbuttons](#)
- [@Yasmin_Arch](#)
- ✉ rorosydmeetup@gmail.com

- Open up an issue at the RORO Github repo and tell us about the talk you want to submit, or feel free to message any of the organisers.

- The repo has presentation requests added, so check them out if you're looking for an idea to do a talk about.
- Remember, It is *good* to throw yourself out of your comfort zone and try something different, and who knows, you might even end up liking it and wanting
to do more.

- Also, if you need any help creating or critiquing your presentation or want someone to do a dry run, then please feel free to approach any of the RORO organisers and we're happy to help you in any way we can to make you look awesome up on stage.

WE ARE ALWAYS LOOKING FOR VENUES!

While Mable have been very generous we don't want to overstay our welcome so if you're interested in hosting the ROROSyd meetup in the future I would love to hear from you.

NEWS

Ruby Conf 2023
Feb 16th - 17th Feb

https://rubyconf.org.au/2023

Bundler 2.4 Update

- **New rust skeleton extension** 🦀
- `bundle gem --ext=rust hello_rust`

- The new rust skeleton extension provides you with the glue you need to start using rust insider your gems!

Rails 7.1 gets it's own docker file!

So you'll start seeing a dockerfile you can hopefully use to get up and running faster.

Tips and Tricks
Stuff that makes your life
Easier/Better/Faster

[Anything speakers want to add...?]

JOBS
OFFERING WORK?

Offering: say your name, your company name, a sentence on what you do. And a sentence on who you're looking for - juniors, mids, seniors etc

SLACK/FORUM

- ruby.org.au/slack **#rorosyd**
- forum.ruby.org.au

And one more thing....

I'M HANDING OVER THE REIGNS

Mat

We've had a good run you and I. Bear with me while I toot my own horn.

I picked up this organising gig from Paul and Rob in August of 2019, so I've been doing this 3.5 years! I managed to limp us through COVID and now I'm leaving you in good hands with Yasmin, David and Daniel to give this meetup it's own spin as I've attempted to do.

I'll still be operating in the shadows to help with the transition, but this is the last time you'll have to put up with my dulcet tones.

Thanks to those that have offered to speak in my many hours of need, you really made all the nerves I get when I stand up and talk to you lot well worth it.

Please hold your tears, but I will take a good hearty round of applause if there's one going.

Next Meetup
14 March 2023
(2nd Tuesday of the month)
at Mable

ROROSyd will be back next month on the 14th of march.

AND NOW...
PUB 🍺
~~GELATO~~ 🍨

Please make sure to clean up after yourself and put your plates in the rubbish bins and empty bottles in the recycling bins. Thanks for coming along and we hope to see you next month!