

How we learn to code together remotely

—

Ramón Huidobro

@hola_soy_milk

I'm Ramón.

From Chile, living in Austria

10 years: Developer relations,
software development contractor

Ruby, JS, Rust

Community member

Mozilla tech speaker



What's a coding study
group?

Hack and Learn,
Coffee and Code,
Learn Together

Communities of practice

What's it about?

- Work on side projects
 - Hold mini workshops
 - Practise talks
 - Show and tell
-

study-jams.github.io

**A coding community in Vienna for all
who wish to join.**

[Come to Study Jams!](#)

[Check out our Code of Conduct](#)

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Berline.rs

A Berlin-local Rust community

- [Accessibility](#)
- [Code of Conduct](#)
- [Feed RSS](#)



NEXT

Rust Hack and Learn

Thursday, June 11th, 2020 19:00 CEST @ Online

[JOIN THE ONLINE TOWN](#)

[JOIN THE CHAT ON MATRIX](#)

This week we're meeting in [The Online Town](#).

Online Town is a video-calling experience that lets multiple people hold separate conversations in parallel and lets you walk in, out and around those conversations just as easily as you would in real life. It's also fun.

Feel free to join and drop out at any point. Everyone is invited to join us, no travel necessary.

ONLINE MEETUP INSTRUCTIONS

At 19:00 join [our little Online Town](#). It works from the browser and uses your webcam and microphone over WebRTC.

MATRIX INSTRUCTIONS

What changed when
going online?



“

...it's very different not just because the environment is different — but that we ourselves are different, behaving differently!

♥ *@slssoftworks*

”

Community dynamics



Catch-up or introduction round

Dealing with technical issues

Long silences

Enforcing our Code of Conduct

<https://www.ashedryden.com/blog/codes-of-conduct-101-faq#coc101why>



Collaborative Notetaking



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2 | 1 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |



Headings that you add to the document will appear here.

Study Jams|



```
1 # Study Jams (27.05.2020)
2
3 https://hackmd.io/@iGkU0rMZTU6JaNgEJbNgSQ
  /By40nbnjI/edit
4
5 [Mozilla Hubs Room](https://hubs.mozilla.com
  /6jSKJkw/study-jams-online/)
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7 ## Projects
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10 ## Topics
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12 ### Spacialised voice chat
13 - Trying out [The online
  town](https://theonline.town) as an alternative to
  Mozilla Hubs [our room](https://theonline.town
  /pGogZoFv8d6VQouJ/test-test-test)
14 - https://www.iseevc.com.au/
15 - [Calla, built on top of Jitsi]
  (https://github.com/capnmidnight/Calla)
16
17 ### Collaborative tools
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19 - https://en.wikipedia.org/wiki/Apache_Wave
20
21 ### Flutter crash reports through Apple Test
  Flight, navigating a crash report
```

Study Jams (27.05.2020)

<https://hackmd.io/@iGkU0rMZTU6JaNgEJbNgSQ/By40nbnjI/edit>

[Mozilla Hubs Room](https://hubs.mozilla.com/6jSKJkw/study-jams-online/)

Projects

Topics

Spacialised voice chat

- Trying out [The online town](https://theonline.town) as an alternative to Mozilla Hubs [our room](https://theonline.town/pGogZoFv8d6VQouJ/test-test-test)
- <https://www.iseevc.com.au/>
- [Calla](https://github.com/capnmidnight/Calla), built on top of Jitsi

Collaborative tools

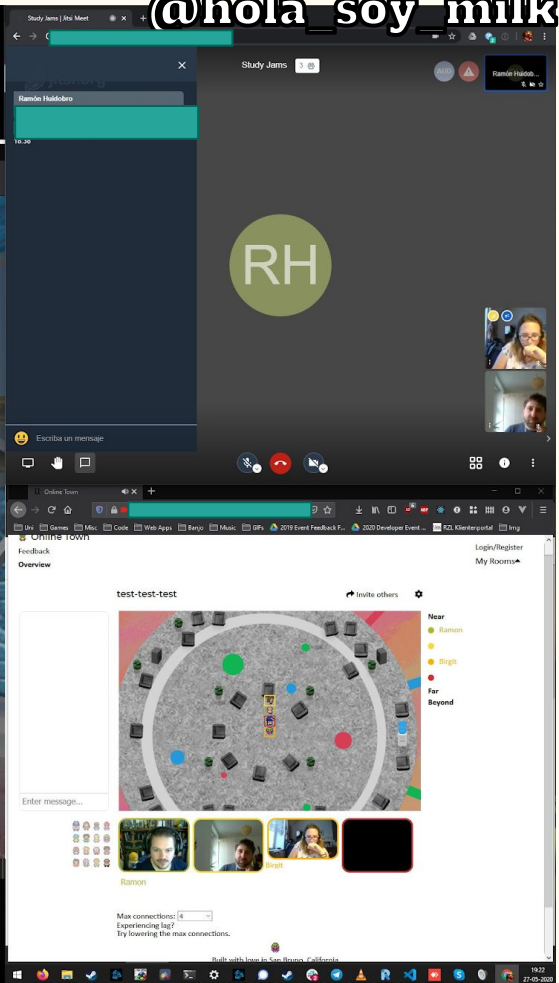
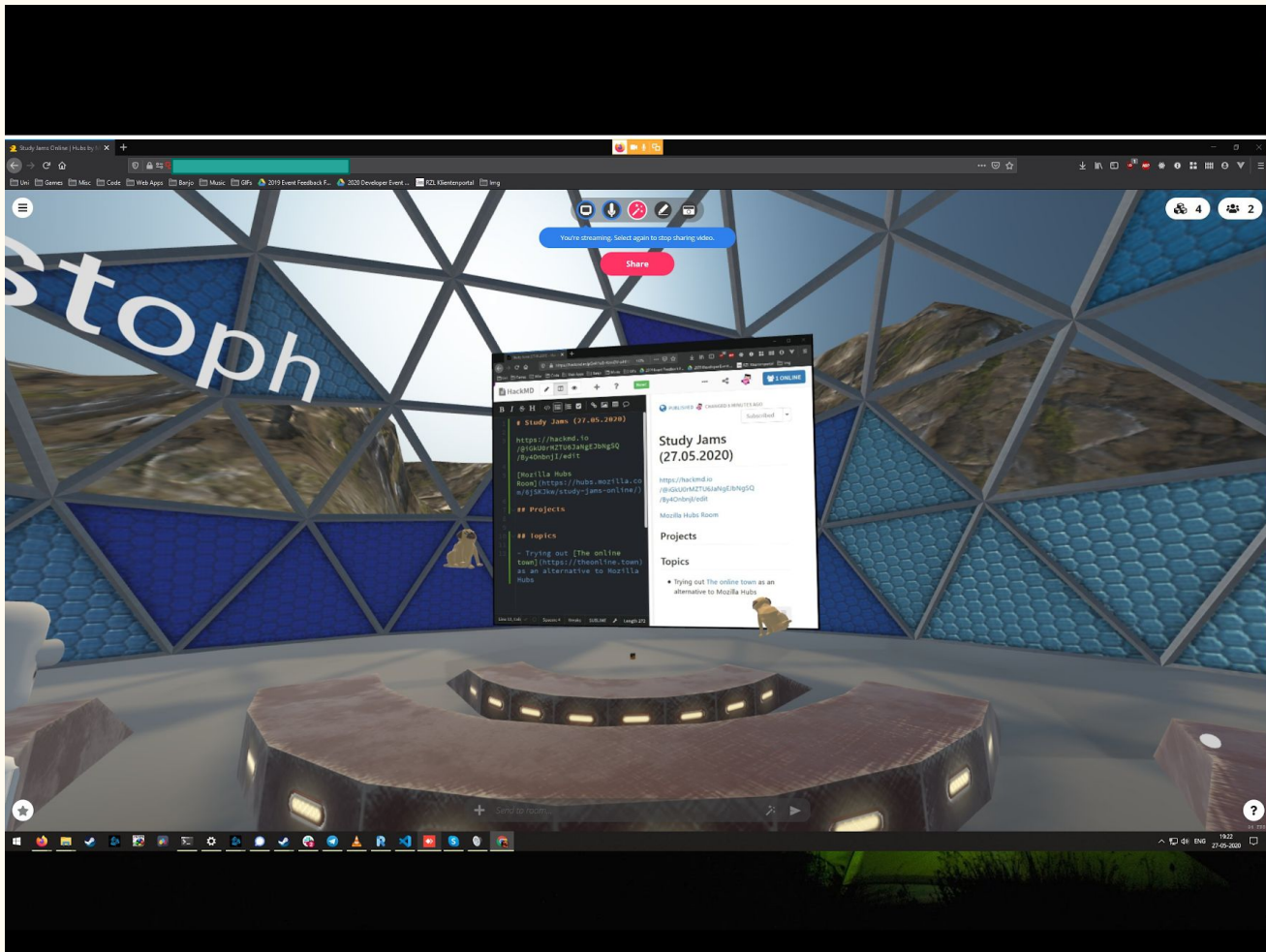
- https://en.wikipedia.org/wiki/Apache_Wave

Flutter crash reports through Apple Test Flight, navigating a crash report

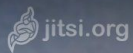
Video chat



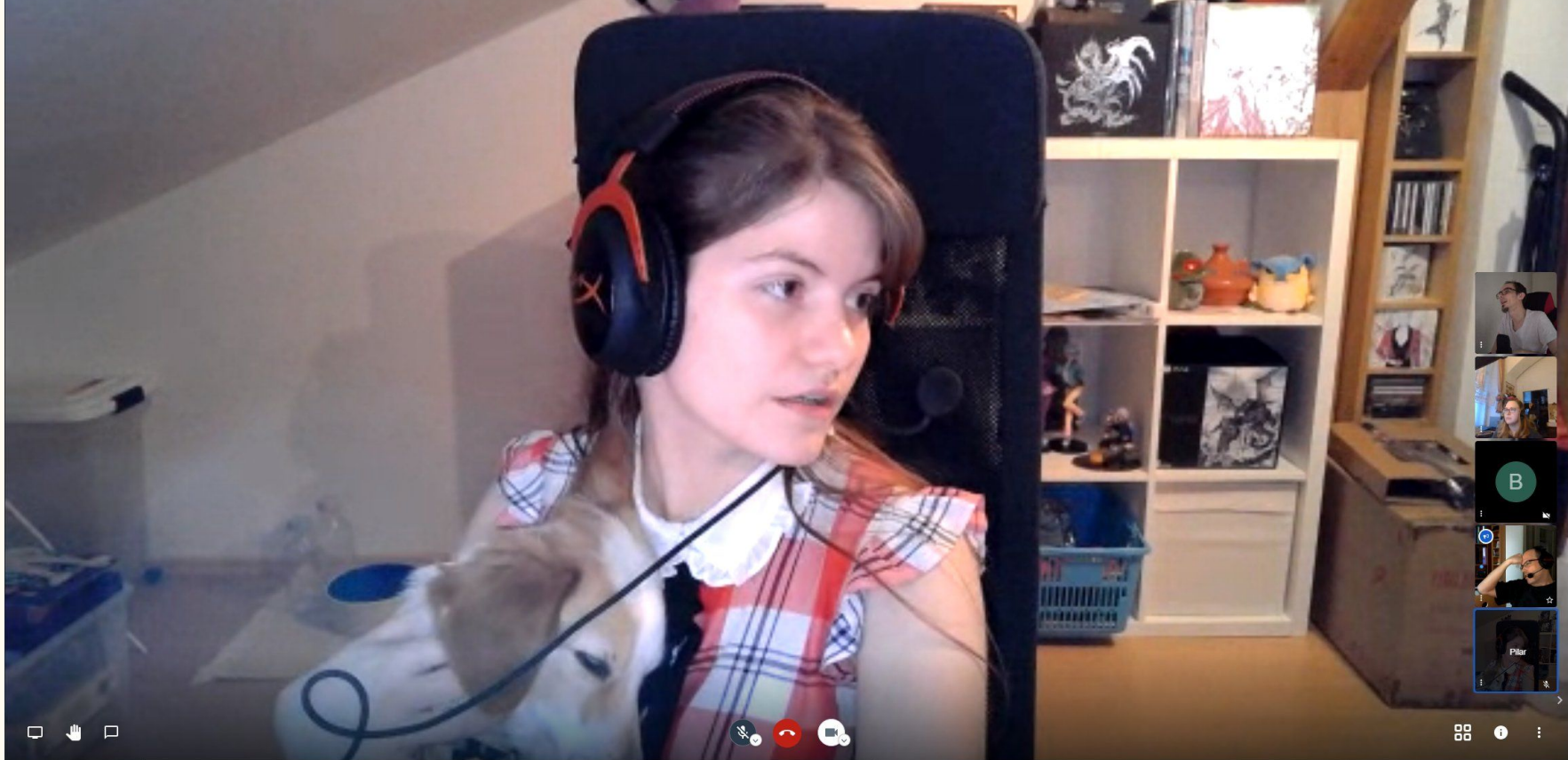
@hola_soy_milk



Jitsi Meet



Study Jams 6



Mozilla Hubs

hubs by moz://a

Share a virtual room with friends.

Watch videos, play with 3D objects, or just hang out.

[Create a Room](#)

[Have a room code?](#)

Add the  [Hubs Bot](#) to Discord

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Simon-Pochard-198
Cape-Shoveler-1





You're streaming. Select again to stop sharing video.

Share

@hola_soy_milk

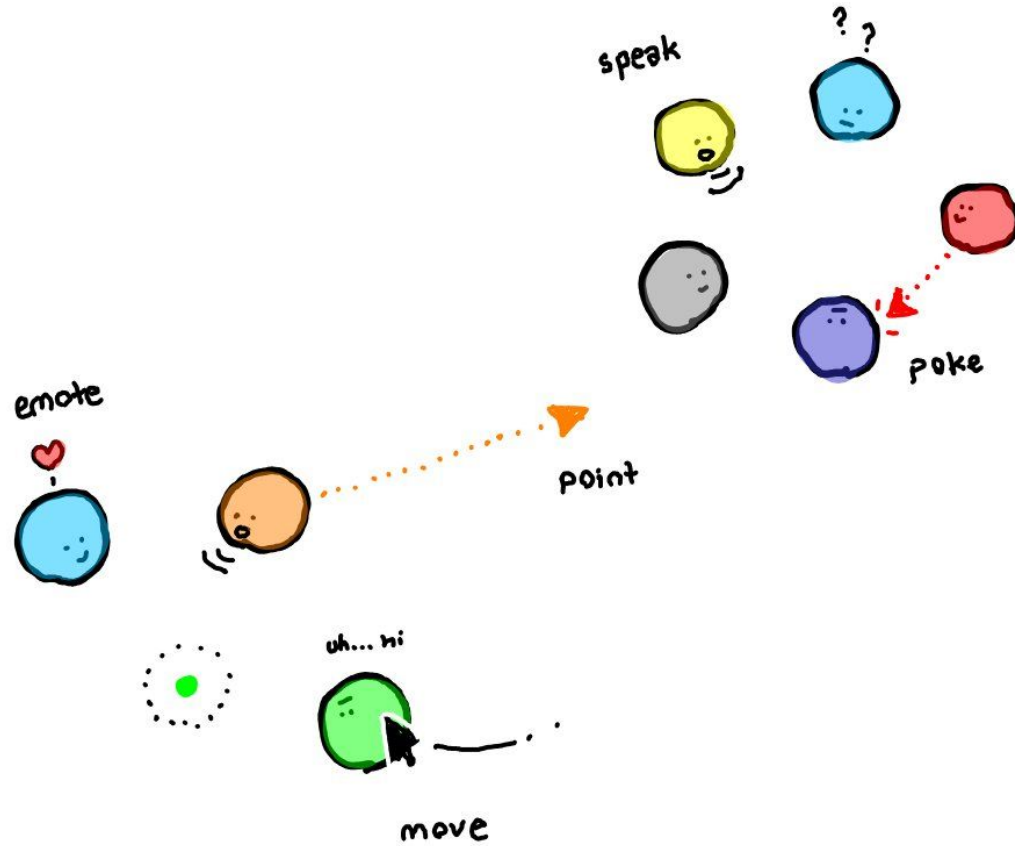


St

Cape-Shoveler-

Spacialised voice chat





You're streaming. Select again to stop sharing video.

Share

Stop

```
# Study Jams (27.05.2020)

https://hackmd.io
/@1GkU0rNZTU6JaNgEJbNgSQ
/By40nbnjI/edit

[Mozilla Hubs
Room] (https://hubs.mozilla.co
m/6j5K3kw/study-jams-online/)

## Projects

## Topics

- Trying out [Theonline.town]
as an alternative to Mozilla
Hubs
```

Study Jams (27.05.2020)

https://hackmd.io
/@1GkU0rNZTU6JaNgEJbNgSQ
/By40nbnjI/edit

Mozilla Hubs Room

Projects

Topics

- Trying out The online town as an alternative to Mozilla Hubs

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Photo: Portal
from Valve

...Does it come in 2D?

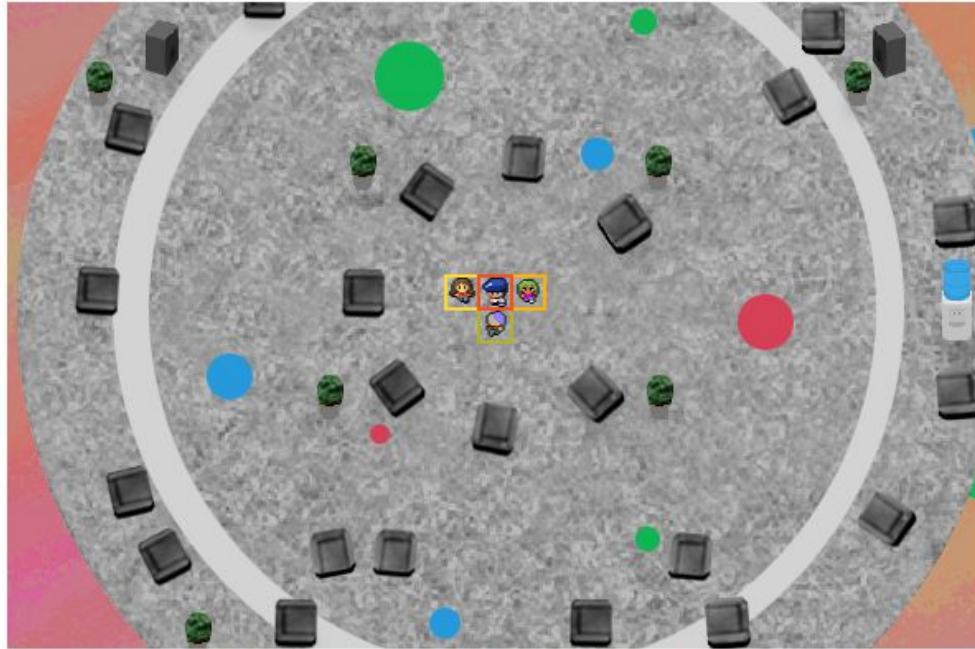
The Online Town

test-test-test

↻ Invite others



@hola_soy_milk



Near

● Ramon

●

● Birgit

●

Far

Beyond



Ramon



Birgit



test-test-test

Invite others



@hola_soy_milk



Near

Ramon



Birgit

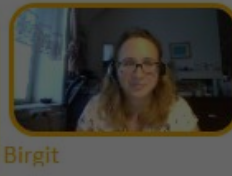
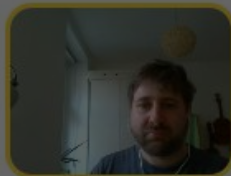


Far

Beyond



Ramon



Birgit



test-test-test

Invite others



@hola_soy_milk



Near

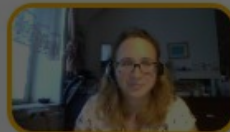
- Ramon
-
- Birgit
-

Far

Beyond



Ramon



Birgit



test-test-test

Invite others



@hola_soy_milk



Near

- Ramon
-
- Birgit
-

Far

Beyond



Ramon



Birgit



Virtual spaces for conferences

Gather hosts venues for online conferences, giving attendees a way to chat and meet new people as naturally as you would in real life.

Create space

Contact us



Did we, a small group,
really need spatialised
chat?

—

- _ (ツ) _ / - - _ (ツ) _ / -

- _ (ツ) _ / - - _ (ツ) _ / -

After playing
around, we ended
up going back to
Jitsi Meet

Is that all options?

Is that all options?

Nope! Absolutely not!

Couple of other ones that came about

Didn't get around to trying them,
though...

- Calla on Jitsi
 - Visual Studio Code Live Share
(Browser edition!?)
 - Rambly
-



**Did we figure out the
perfect formula?**

Did we figure out the
perfect formula?

Nope!

The need to be
remote is bringing
out fresh new
ideas

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Cape-Shoveler-1



Here's a couple links!

- <https://www.ashedryden.com/blog/codes-of-conduct-101-faq#coc101why>
- <http://berline.rs/>
- <https://hackmd.io/>
- <https://meet.jit.si/>
- https://developer.mozilla.org/en-US/docs/Web/API/WebRTC_API
- <https://hubs.mozilla.com/>

Here's a couple links!

- <https://theonline.town/>
- <https://gather.town/>
- <https://github.com/capnmidnight/Calla>
- <https://visualstudio.microsoft.com/services/live-share/>
- <https://rambly.app/>
- <https://yougotthis.io/couch/>
- <https://wenger-trayner.com/introduction-to-communities-of-practice/>



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