IETF Hackathon

IETF 109

November 9-13, 2020

Online

Welcome!

Why Are We Here

- Advance pace and relevance of IETF standards
  - Bring speed and collaborative spirit of open source community into IETF
  - Flush out ideas, feed into working group sessions
  - Produce sample code, reference implementations, utilities
- Attract developers, new people to IETF
  - Match new, skillful developers with IETF veterans
  - University engagement around hackathon projects

Note Well

This is a reminder of IETF policies in effect on various topics such as patents or code of conduct. It is only meant to point you in the right direction. Exceptions may apply. The IETF's patent policy and the definition of an IETF "contribution" and "participation" are set forth in BCP 79; please read it carefully.

As a reminder:

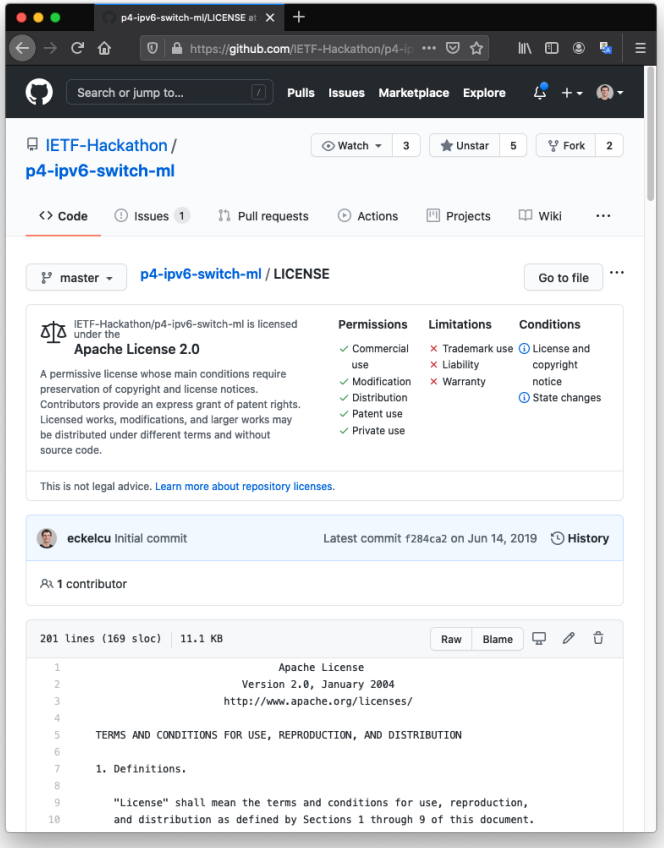
- By participating in the IETF, you agree to follow IETF processes and policies.
- If you are aware that any IETF contribution is covered by patents or patent applications that are owned or controlled by you or your sponsor, you must disclose that fact, or not participate in the discussion.
- As a participant in or attendee to any IETF activity you acknowledge that written, audio, video, and photographic records of meetings may be made public.
- Personal information that you provide to IETF will be handled in accordance with the IETF Privacy Statement.
- As a participant or attendee, you agree to work respectfully with other participants; please contact the ombudsteam (https://www.ietf.org/contact/ombudsteam/) if you have questions or concerns about this.

Definitive information is in the documents listed below and other IETF BCPs. For advice, please talk to WG chairs or ADs:

- BCP 9 (Internet Standards Process)
- BCP 25 (Working Group processes)
- BCP 25 (Anti-Harassment Procedures)
- BCP 54 (Code of Conduct)
- BCP 78 (Copyright)
- BCP 79 (Patents, Participation)
- https://www.ietf.org/privacy-policy/ (Privacy Policy)

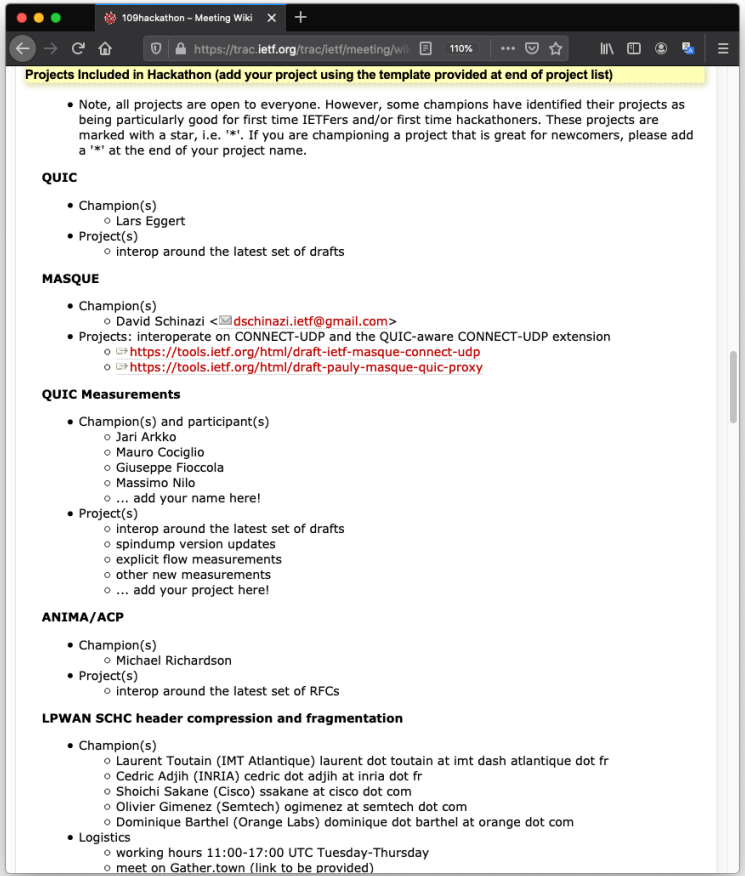
IPR and Code Contribution Guidelines

- Participants can work on any code
- Rules regarding code are per participant's organization and the code's license
- The code itself is NOT an IETF contribution
- Discussions, presentations, and demos in hackathon are IETF contributions, similar to if done in a working group; therefore, the usual IETF copyright and/or IPR disclosure rules apply



Projects

- 20+ projects on the Hackathon wiki
- Not sure which project to join?



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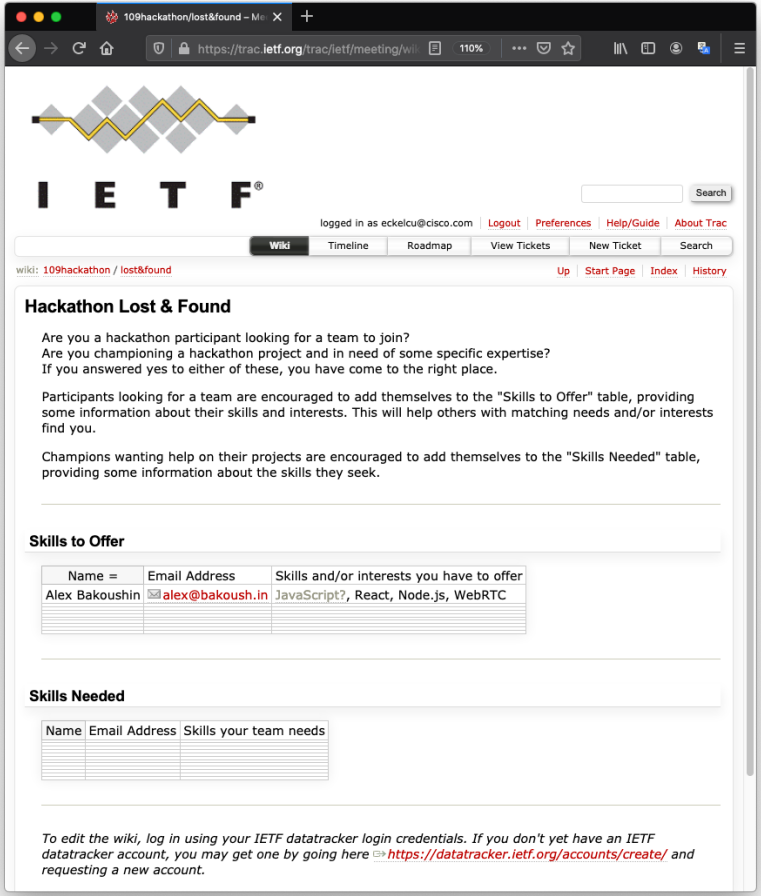
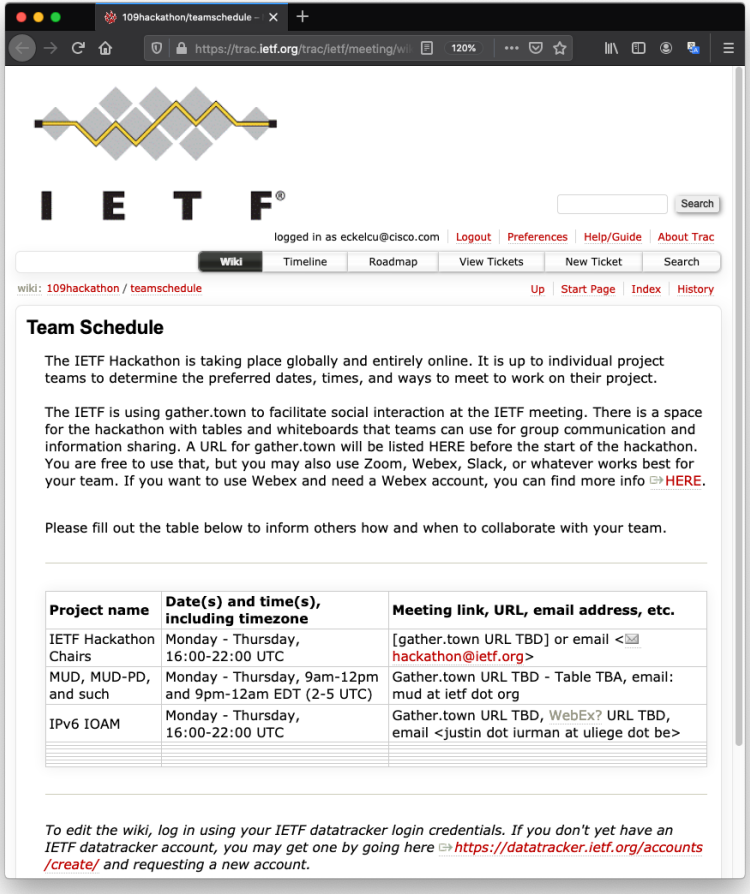
- Not sure which project to join?
- Check the Lost & Found



Agenda

- Monday, Nov. 9
  - 12:00 ICT / 5:00 UTC - Hackathon kickoff
- Monday, Nov. 9 - Friday, Nov. 13
  - Work on projects, see Team Schedule
  - If in doubt, contact champion(s)
- Friday, Nov. 13
  - 12:00 ICT / 5:00 UTC - Hackathon closing



Gather https://ietf.gather.town/app/L4fNNdm1NJa1sE2v/ietf

Gather – Entry Point

Gather – Hackathon Tables

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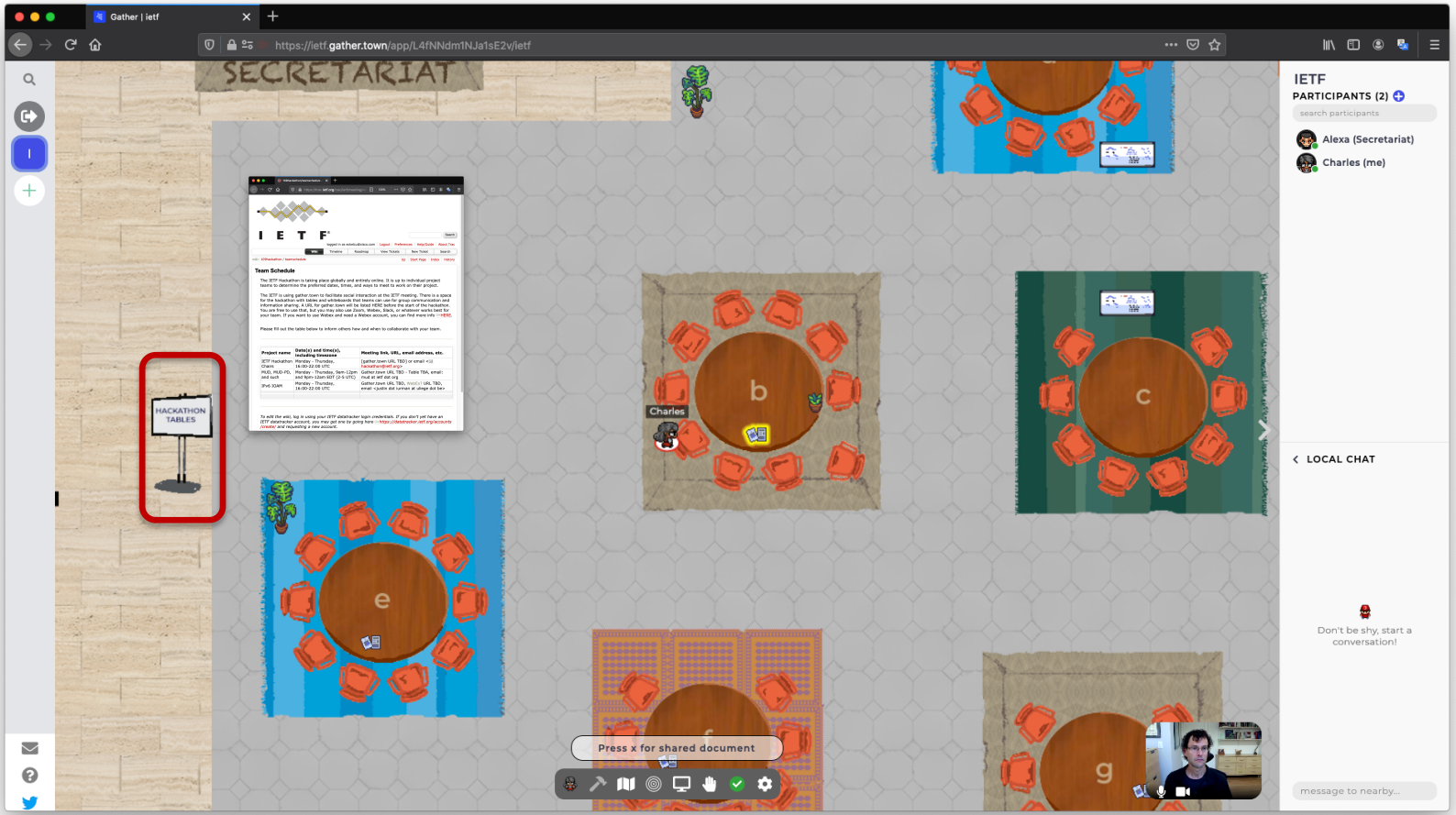

Gather – Shared Documents via CodiMD

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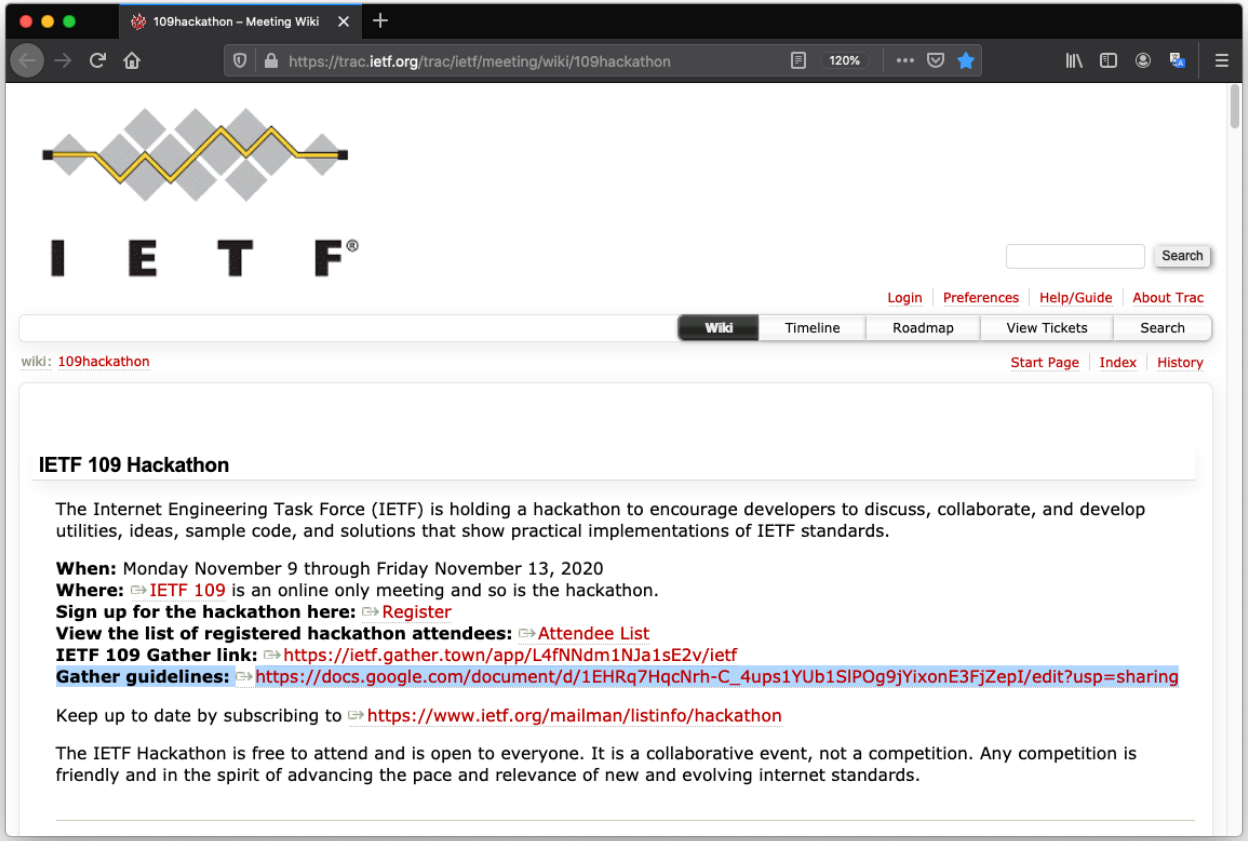
Gather – Whiteboards

Gather guidelines



Network Requests

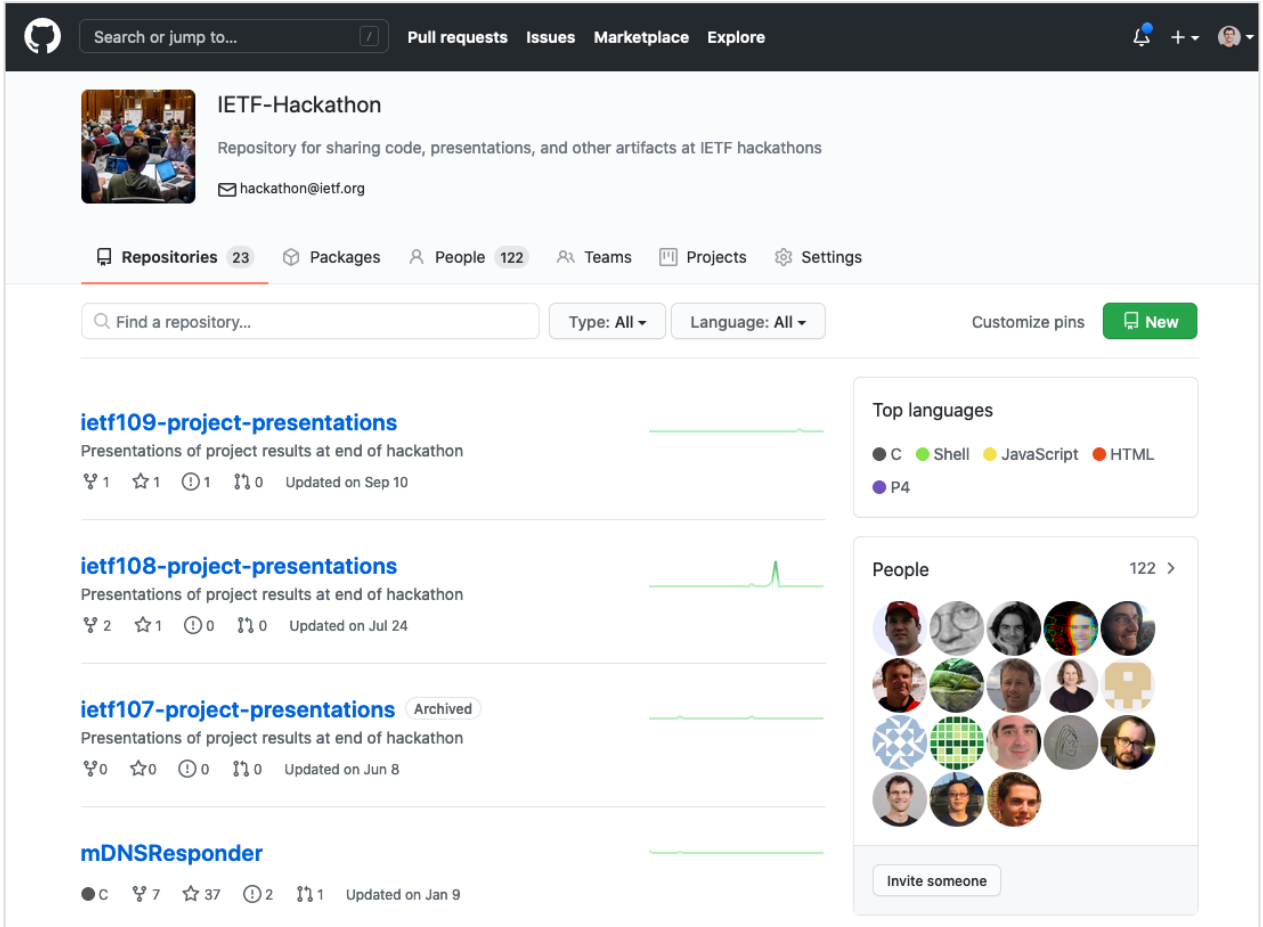
- Connect to the IETF virtual network
- Raspberry Pi 2 (requires a wireless adapter), Pi 3B, Pi 4B
- IPv4 and IPv6 addresses and many options
  - IPv6ONLY, a closed user group, NAT64, IPv6PD, …
- Champions place request via:
  - https://tickets.meeting.ietf.org/newticket

Project Presentations

1. What problem you tried to solve?
2. What you achieved?
3. Highlights
   - Lessons learned
   - Feedback to working group
   - Open source, other SDOs

5 minutes max

https://github.com/ietf-hackathon



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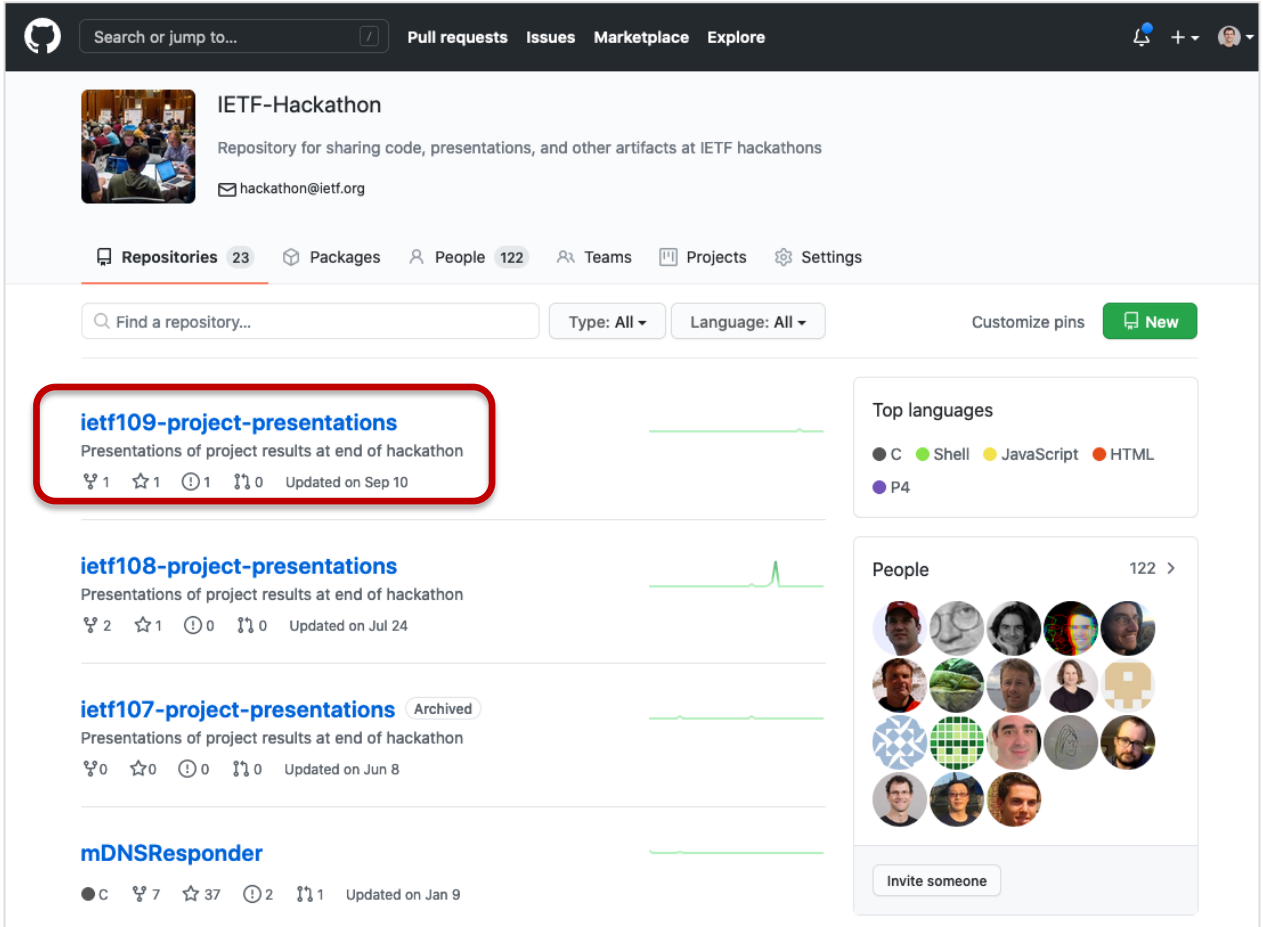

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1 contributor

15 lines (9 sloc) | 1.56 KB Raw Blame

IETF 109 project presentations

This repo is for IETF hackathon participants to upload their hackathon project presentations. The contents of this repo will be used as the source for all project presentations at the end of the hackathon and remain as a reference after the hackathon. Presenters are welcome to run their own presentations using the screen sharing functionality in Meetecho. Alternatively, the hackathon chairs can share your presentation and advance slides for you. **For portability, please upload your presentation in PDF format.**

You MUST be a member of the IETF-Hackathon GitHub org to upload a new presentation or update/replace an existing presentation.

To be added as a member, please be sure to:

- include the name by which you are known as part of your in your GitHub profile
- enable two factor authentication (2FA)
- send your GitHub user name to Charles Eckel

Please do this at your earliest convenience. **DO NOT WAIT** until just before hackathon project presentations start or your request may be lost in the chaos.

For more info on the hackathon, including the complete and updated agenda, please see the Hackathon Wiki.

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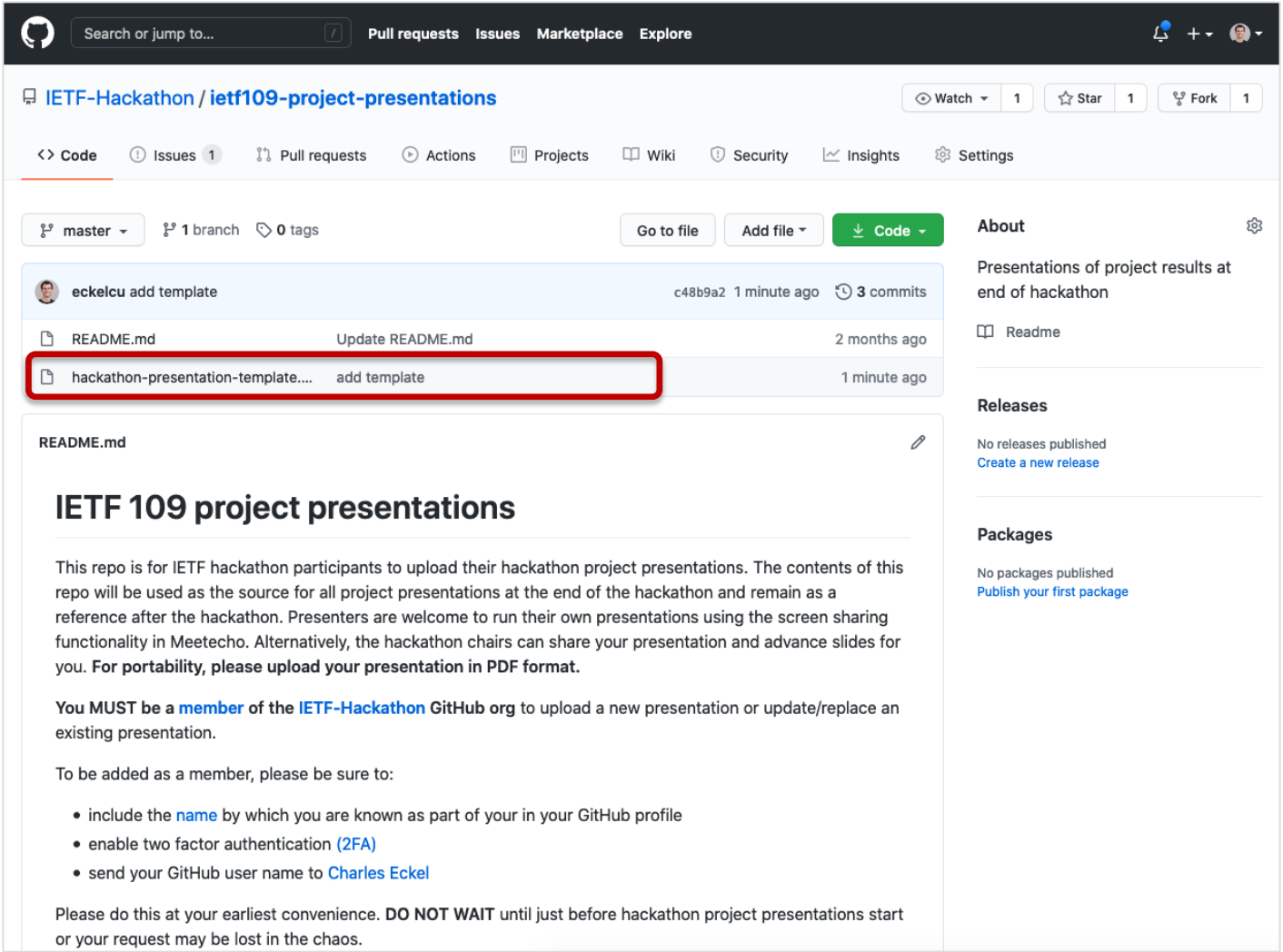
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master
1 branch
0 tags
Go to file
Add file
Code
eckelcu add template
c48b9a2 1 minute ago
3 commits
README.md
Update README.md
2 months ago
hackathon-presentation-template....
add template
1 minute ago
README.md
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About
Presentations of project results at end of hackathon
Readme
Releases
No releases published
Create a new release
Packages
No packages published
Publish your first package

THANK YOU!

Questions?

Let’s Start Coding!