

# How to become a **CPAN** contributor?

Speaker: Mohammad S Anwar

Twitter: @cpan\_author

The Perl Conference in Glasgow 2018

# Contributors can be *categorised* as:

- Beginners
- Intermediate
- Expert

# Minimum *Requirement*

- Basic Perl knowledge
- Basic Git knowledge
- Patience & Thick Skin

# Before you start, try to *forget* ...

- “I am not an expert”
- “I am not a good communicator”
- “I fear criticism”

# Where to *look* for distributions?

- Recently uploaded distributions (MetaCPAN)
- Checkout “Kwalitee” link of the distribution
- Checkout “Issues” link of the distribution
- Checkout “Testers” link of the distribution

# Actions *for* Beginners

- Look for possible typo in the pod document
- Look for broken link in the pod document
- Missing prereqs
- Missing entry in MANIFEST
- Missing strict/warnings pragma
- Missing license meta name
- Missing META file

# Actions *for* Intermediate

- Document any missing features
- Look for methods need explicit parameter validation
- Look for any scope of unit tests
- Look for any scope of improvements in logic.

# Actions *for* Expert

- Look for any TODO in the distribution
- Look for any issues on GitHub marked as “Needs help”
- Reach out to the author for any help they need



# Any *help* available?

- Join “CPAN Pull Request” challenge started by Neil Bowers
- Join “Hacktoberfest” challenge by Digital Ocean
- Join “24PullRequest” challenge
- Join “Pull Request Club” started by Kivanc Yazan
- Join me for “Remote Pair Programming” to get started

Any *questions* for me?

Thank *You*