



# **Journey: CPAN user to CPAN contributor**

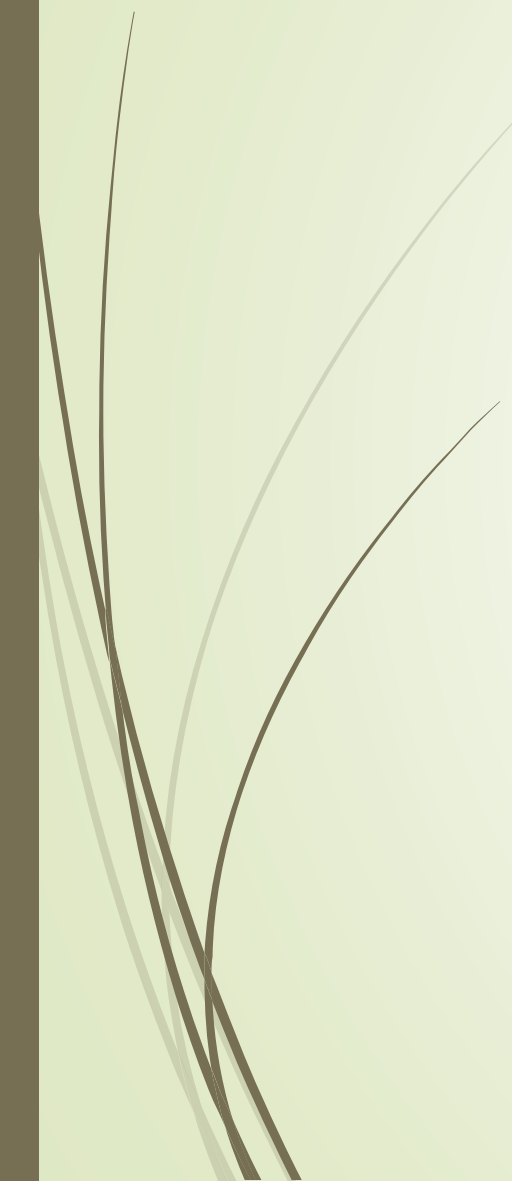
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# Objectives

- Share my personal journey from CPAN user to CPAN contributor.
  - Share tricks and tips for newcomers.
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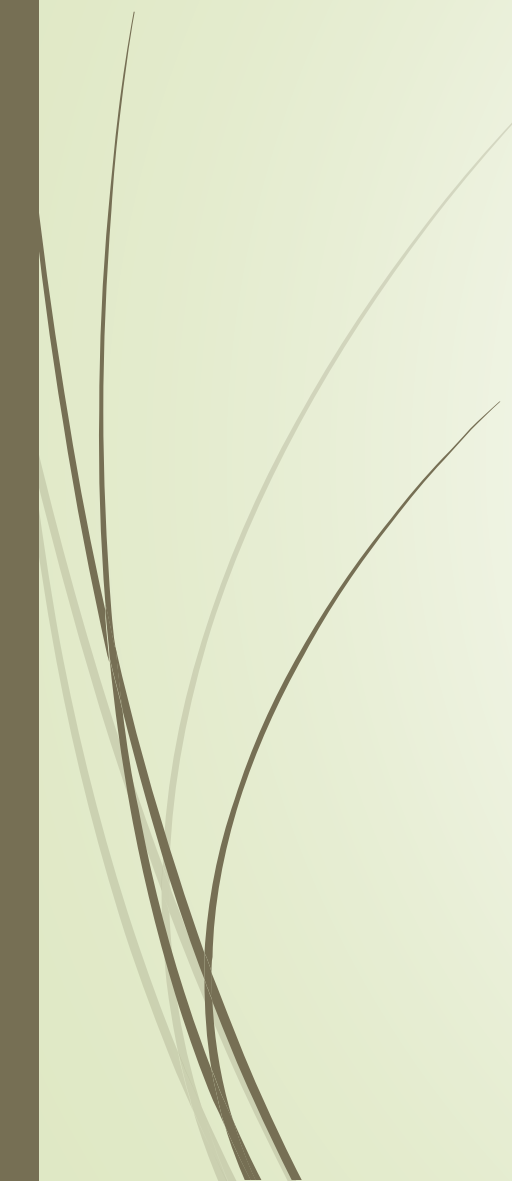


# Preparation

- Create GitHub account, if not already have one.
  - Master few basic git commands e.g. branch, merge, tag etc.
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# Where to start?

- If you use Perl in your day job then look for something that you do on daily basis.
  - If you intend to start new project then think of something where others can also join you.
  - If nothing works then go for easy route, pick other's work and look for areas where you can improve.
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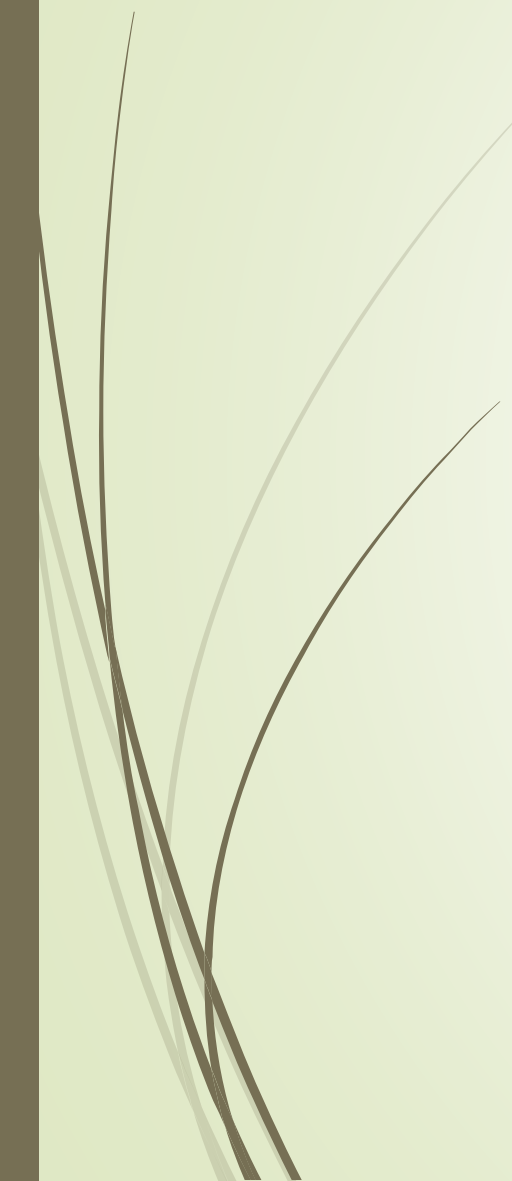


# What to look for?

- I would suggest start with “typo in the pod”
  - Then look for broken link in the pod.
  - Find feature not yet documented.
  - Take a look at Kwalitee of the distribution.
  - Check if there are any FAIL reports from CPANTESTERS.
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# What next?

- Next stage of contributions, look for method missing parameter checks.
  - Add unit test for newly added parameters checks.
  - Look for feature not having explicit unit test.
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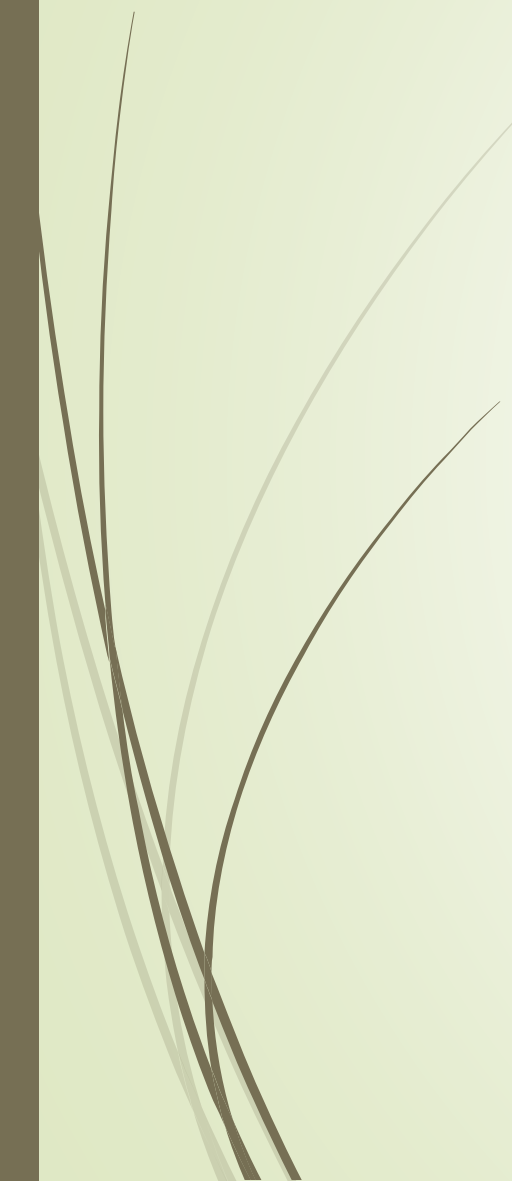


# Where to look for distributions?

- I would suggest to keep an eye on recently uploaded distributions.
  - Why? It shows the author is active and chance you get response is more likely.
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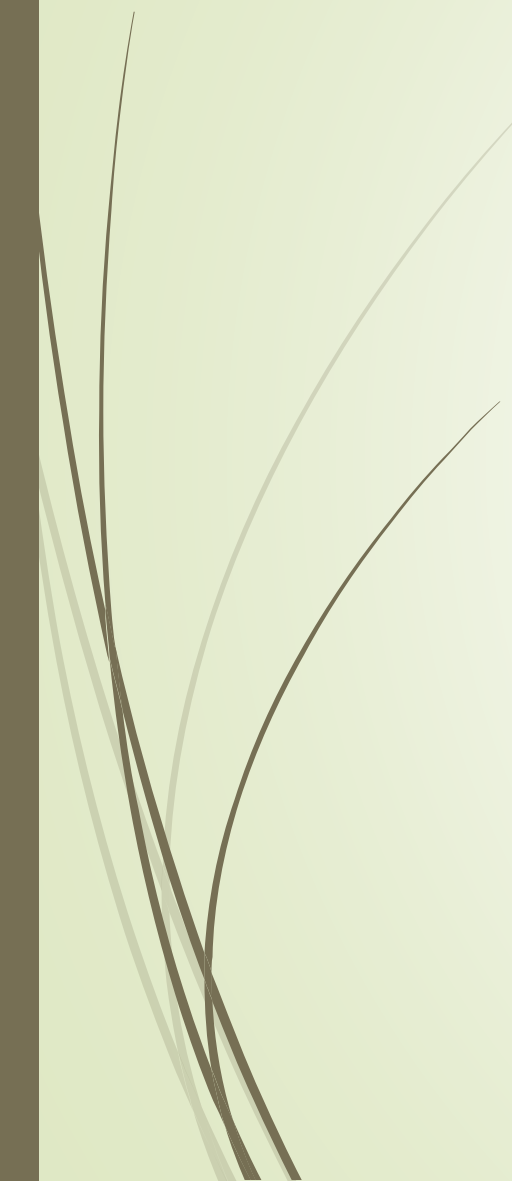
# What if I don't get response?

- Have patience, it's very important.
  - Don't be disappointed.
  - Move on to other distribution, CPAN has plenty to keep you busy.
  - Don't let rejection stop you.
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# Key Points?

- Keep change as small as possible.
  - Follow author's coding style, very important.
  - If possible, justify your change by providing authoritative links.
  - Be flexible when author requests for any changes.
  - Above all, be polite.
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# Fun Facts about my journey so far?

- Created 750+ PullRequests.
  - Over 500+ PullRequests merged successfully.
  - Adopted 20+ distributions e.g. SVG, XML::XPath, PDF::Create.
  - Regularly participates in annual challenge like Hacktoberfest, 24PullRequest.
  - Last but not the least, successfully contributed to CPAN PRC uninterrupted.
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# Questions?



Thank You