

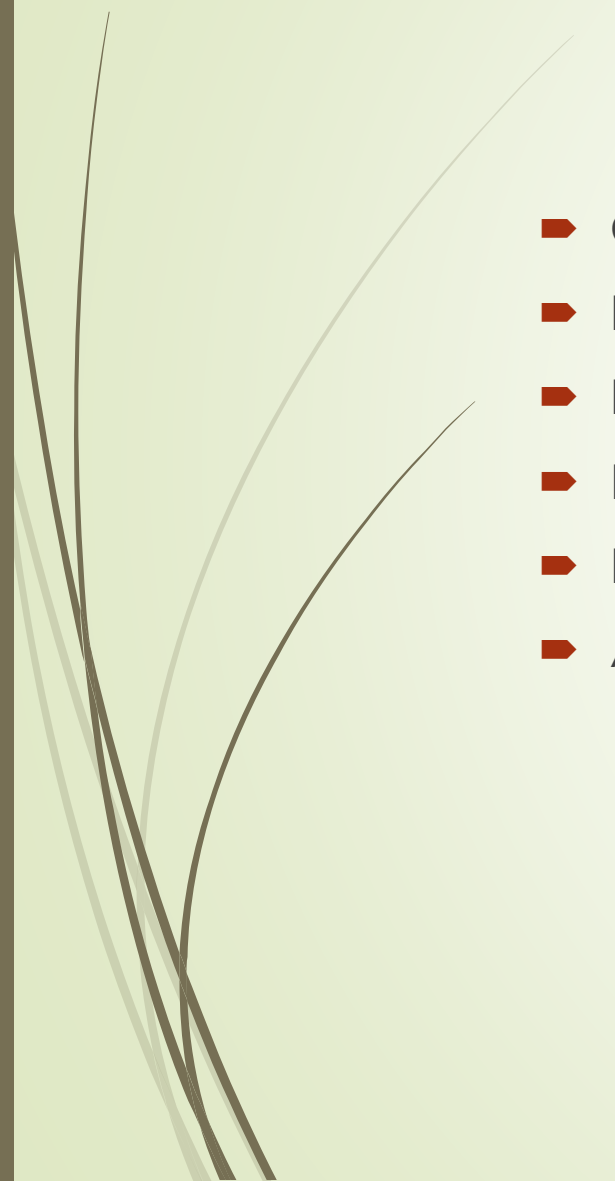


Getting Started With Contributing To Open Sources

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Your contributions can be ..

- Code
 - Documentation Patches
 - Finding a bug
 - Raising an installation issue
 - Blogs about your experience
 - Answering a question
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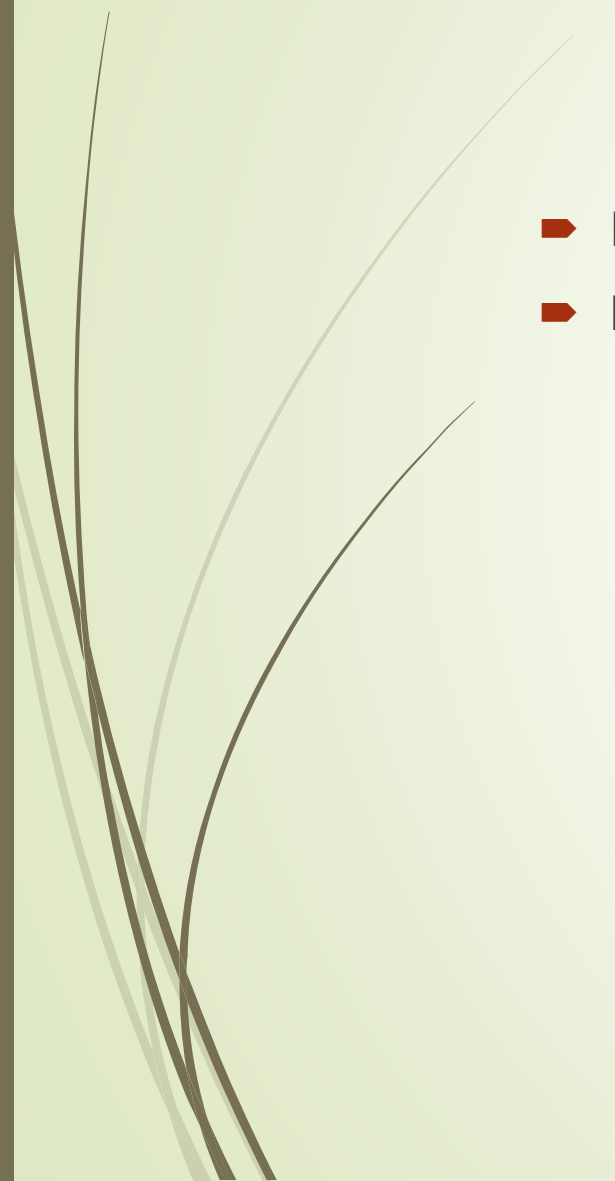


You can contribute by..

- Making your own project open source.
 - Contributing to an already existing project.
- 



Some Terminologies

- Patch
 - Issue, bug
- 

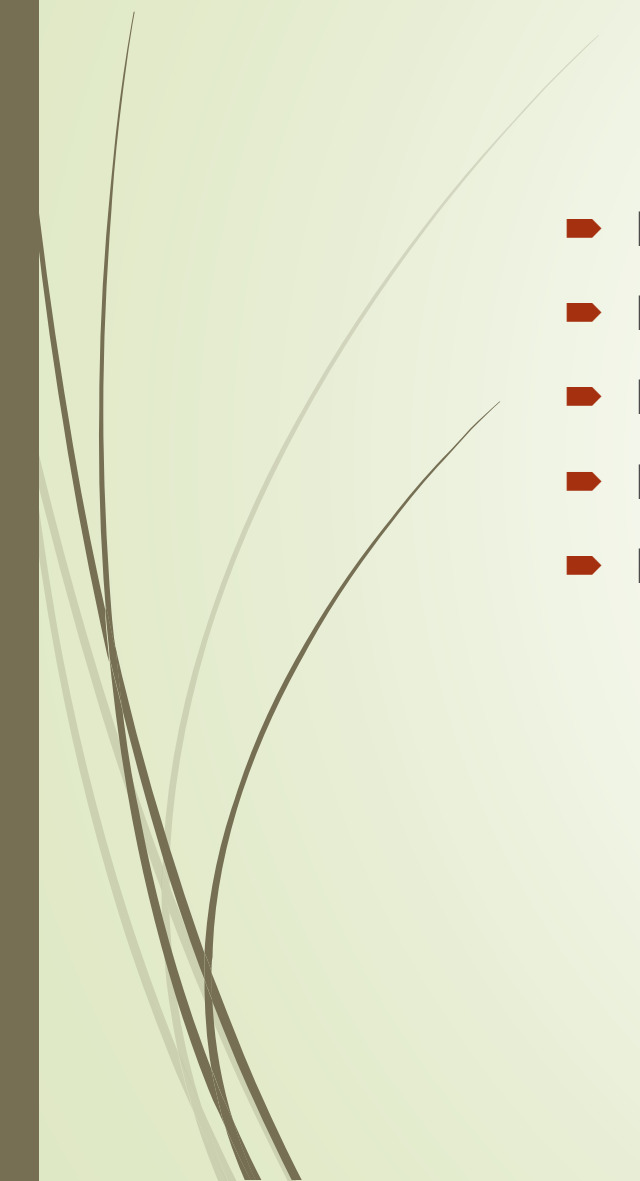


GitHub Based Terminologies

- Repository
 - Pull Request
 - Fork
 - Issue
 - Star
 - Watch
- 



Where to start?

- Find the source code, clone, install, run.
 - Find the documentation.
 - Find the issue/bug tracker. Pick newbie friendly bugs.
 - Find the mentor, maintainers of the project.
 - Find the IRC channel, mailing list.
- 

How does a good GitHub PR looks like?

Show event dates for job create and edit #191 Edit

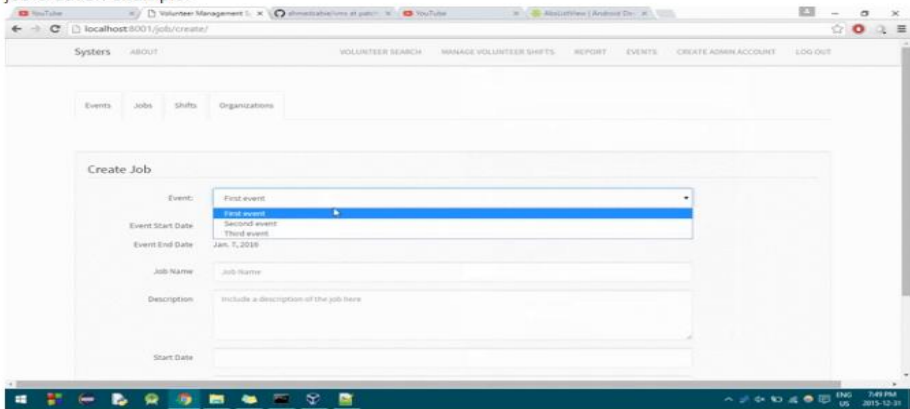
Merged vub0 merged 1 commit into `systems:develop` from `ahmedsabee:patch6` on Jan 7

Conversation 7 Commits 1 Files changed 3 +40 -13

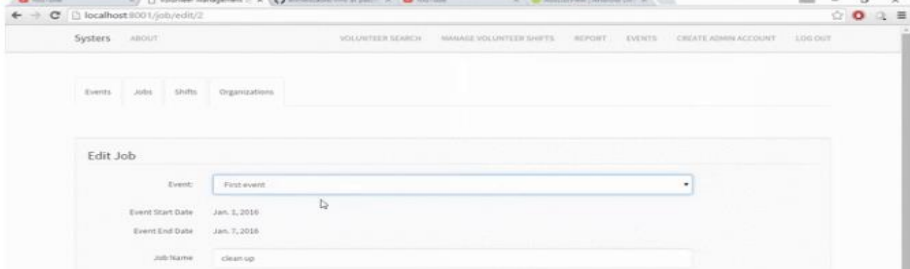
ahmedsabee commented on Jan 3

The event dates are now shown in both job creation and editing as separate fields, and will change based on what event is chosen.

job creation example:



job editing example:




Labels None yet


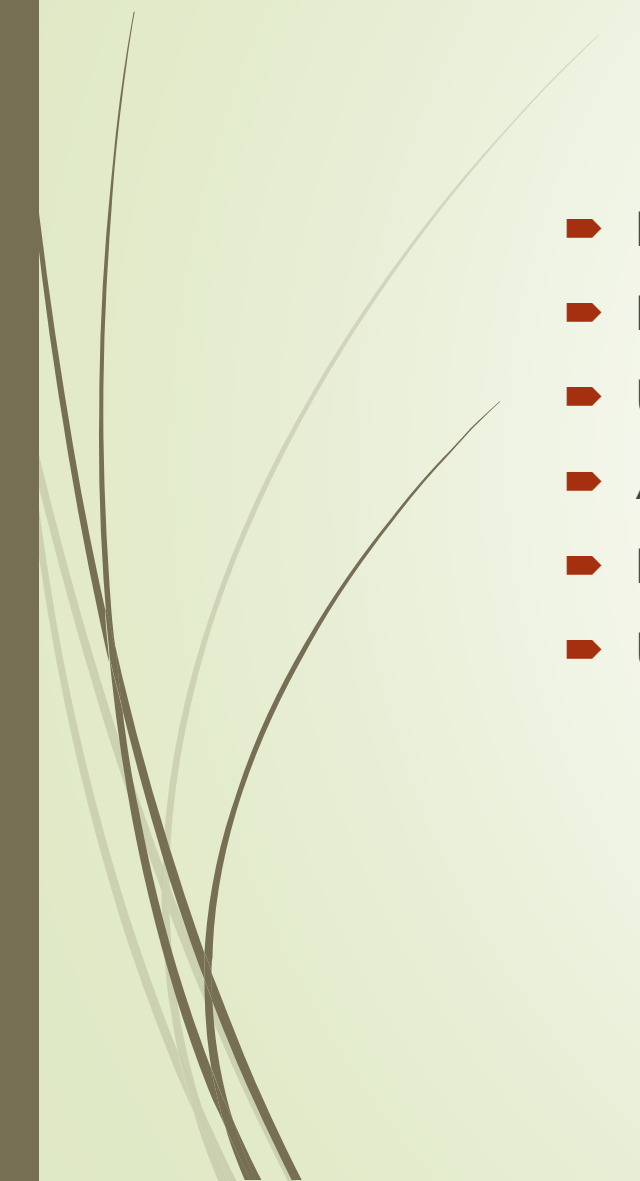
Milestone No milestone

Assignee No one—assign yourself

Notifications Unsubscribe You're receiving notifications because you were mentioned.

3 participants 

Lock conversation

- 
- 
- Proper commit messages.
 - Proper commit message division.
 - Using closes, fixes in your PR to reference the issue.
 - Adding a GIF or image of the output your code edits bring.
 - Explain your changes.
 - Use proper Markdown.



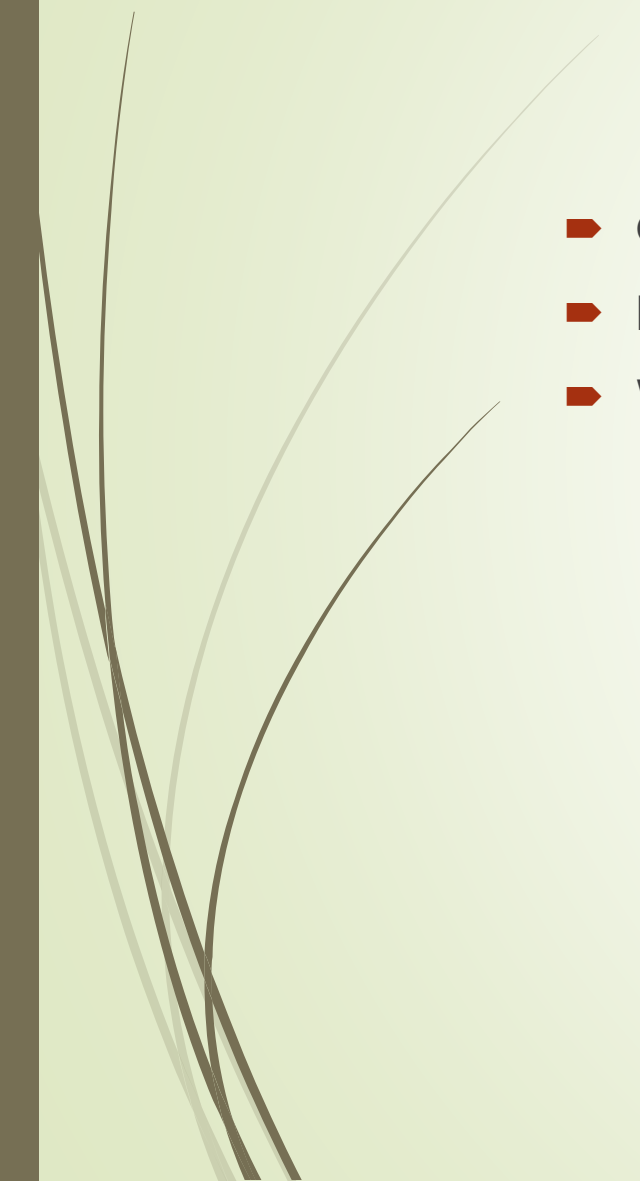
Are all open source project on GitHub?

No.





Beginner Friendly Resources

- ▶ Gnome-love bugs.
 - ▶ Linux Kernel newbies.
 - ▶ WhatcanIdofoforMozilla?
- 



Open Source Programs



- [Season of KDE](#)
- [OWASP SOC](#)
- [Mozilla Winter of Security](#)
- [Outreachy](#)
- [RGSOC](#)
- [TOR Summer of Privacy](#)
- [GSOC](#)
- [SOCIS](#)
- [More SOC-Programs](#)



Do's

- Read documentation.
- Ask.
- Learn if you don't know the technology that the project uses.
- Lurk on IRC's.
- Read.



Don'ts

- Don't get scared, get started!
- 



Questions?