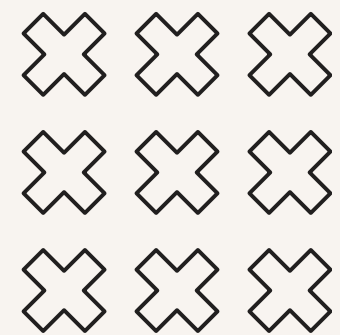




Open-Source with

105





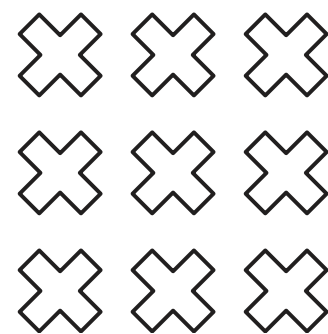
Introduction

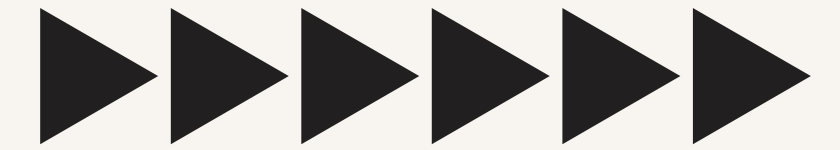
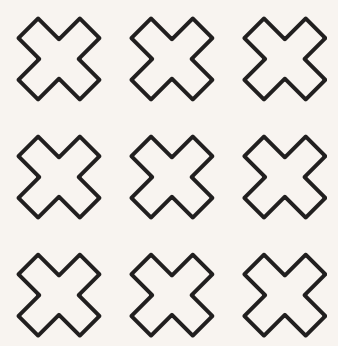
iOS Developer at GSE | Part-time researcher at SMITA
Research Lab (IIT-Delhi)

Open Source Experience with iOS

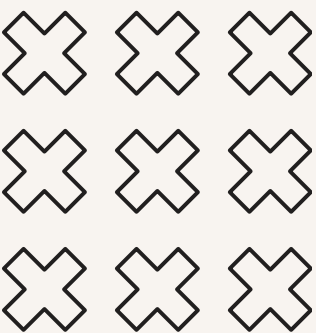
- ↘ Google Summer of Code with VLC media player 2021 (VLC-iOS)
- ↘ Alibaba Summer of Code with Open Application Model 2020 (OAM-gitOps)
- ↘ Google Summer of Code with Amahi 2020 (Amahi-iOS)

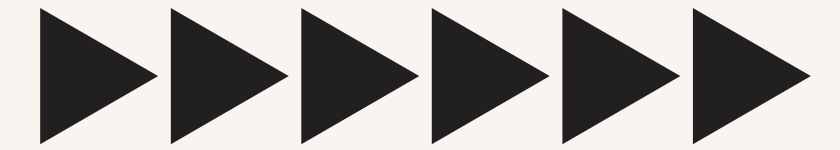
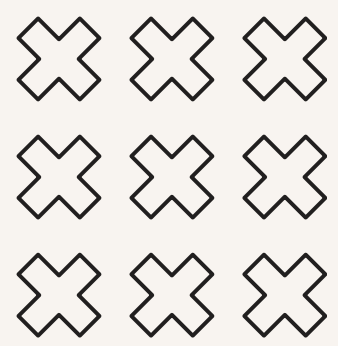
Mentor - Swift mentorship program 2021 (UI iOS)



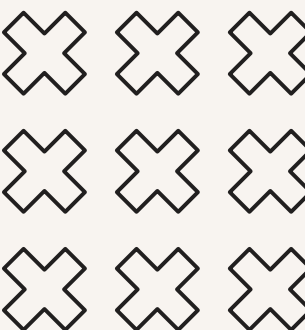


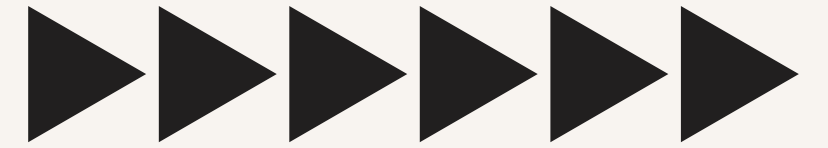
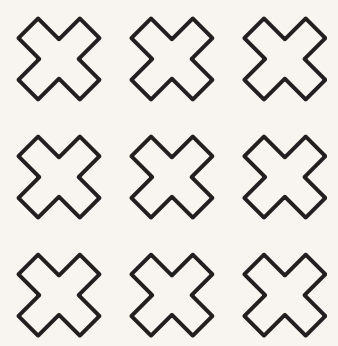
Open-Source??





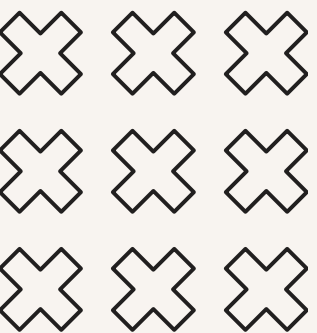
Open-Source contribution?





Open-Source software?

Open-Source Contribution?





Benefits of **contribution**

Skill Development





Benefits of **contribution**

Skill Development



Impact on your resume





Benefits of **contribution**

Skill Development



Impact on your resume



Professional connection





Benefits of **contribution**

Skill Development



Impact on your resume

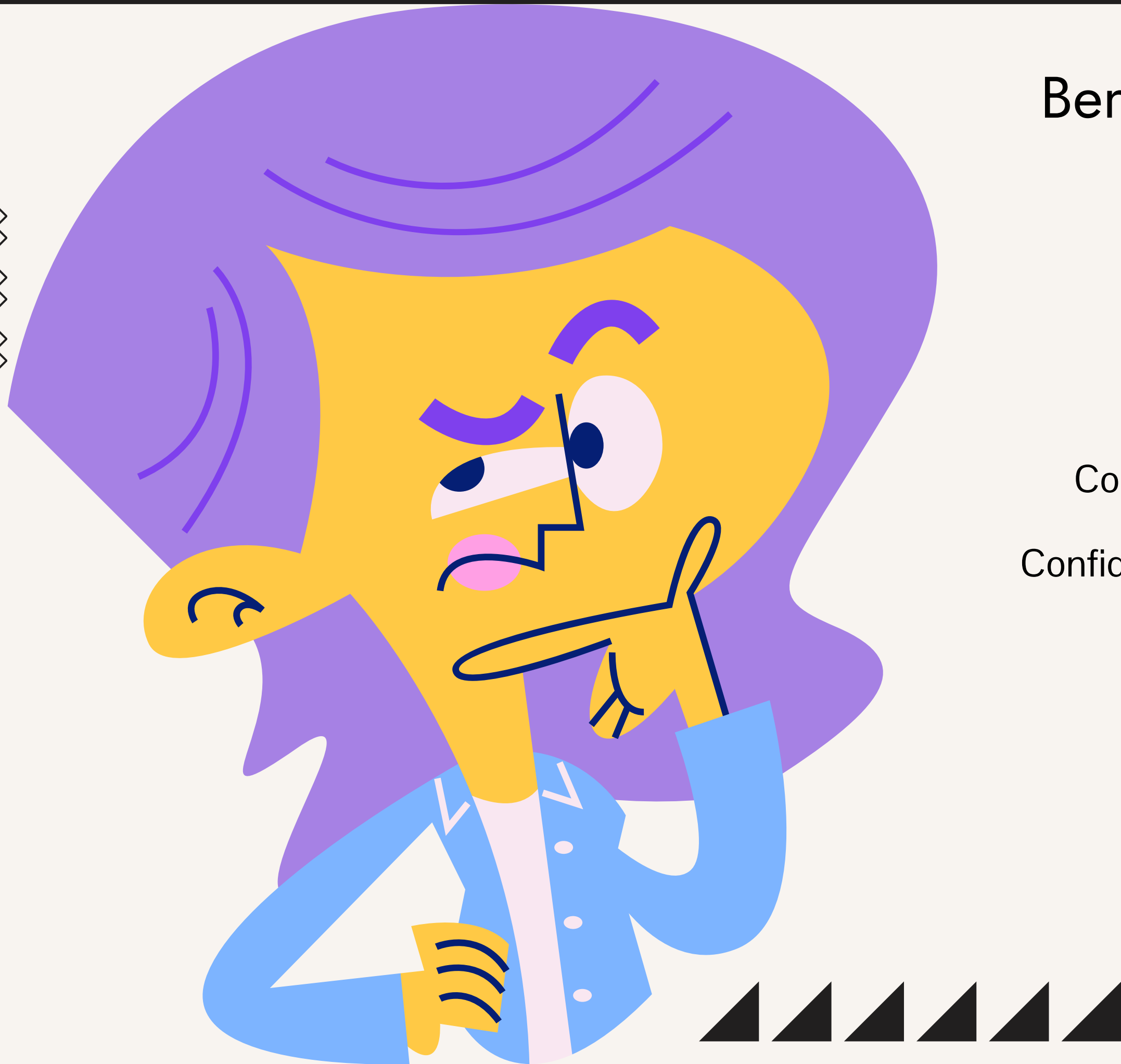


Professional connection








Communication skills improvement





Benefits of **contribution**

- Skill Development 
- Impact on your resume 
- Professional connection 
- Communication skills improvement 
- Confidence to work with any code base 
- Job opportunities 

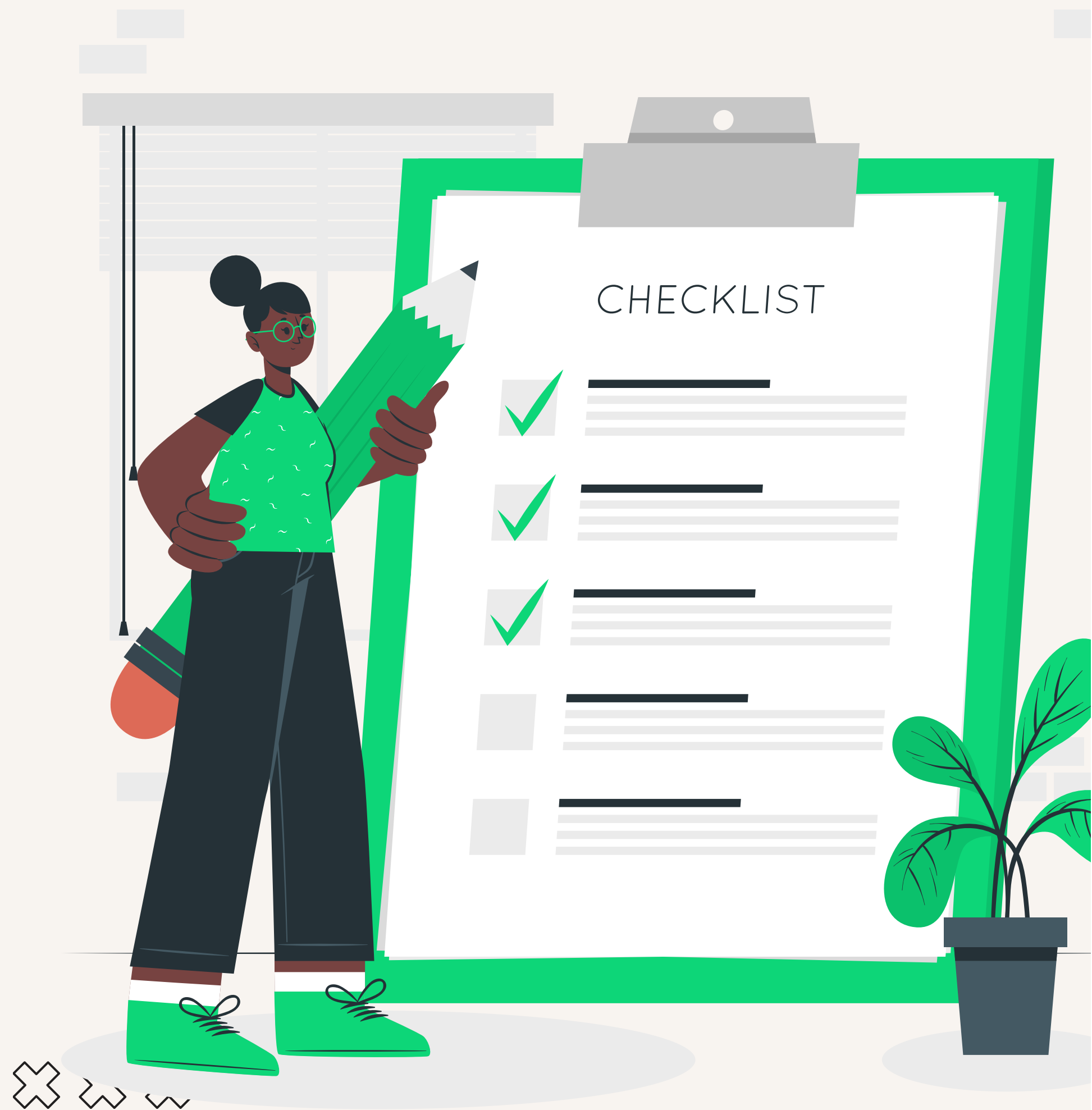


How can you kickstart your open-source contributions?

But before you dive in, what are the essential checkboxes you need to tick to create a wave of impact in the open-source community?

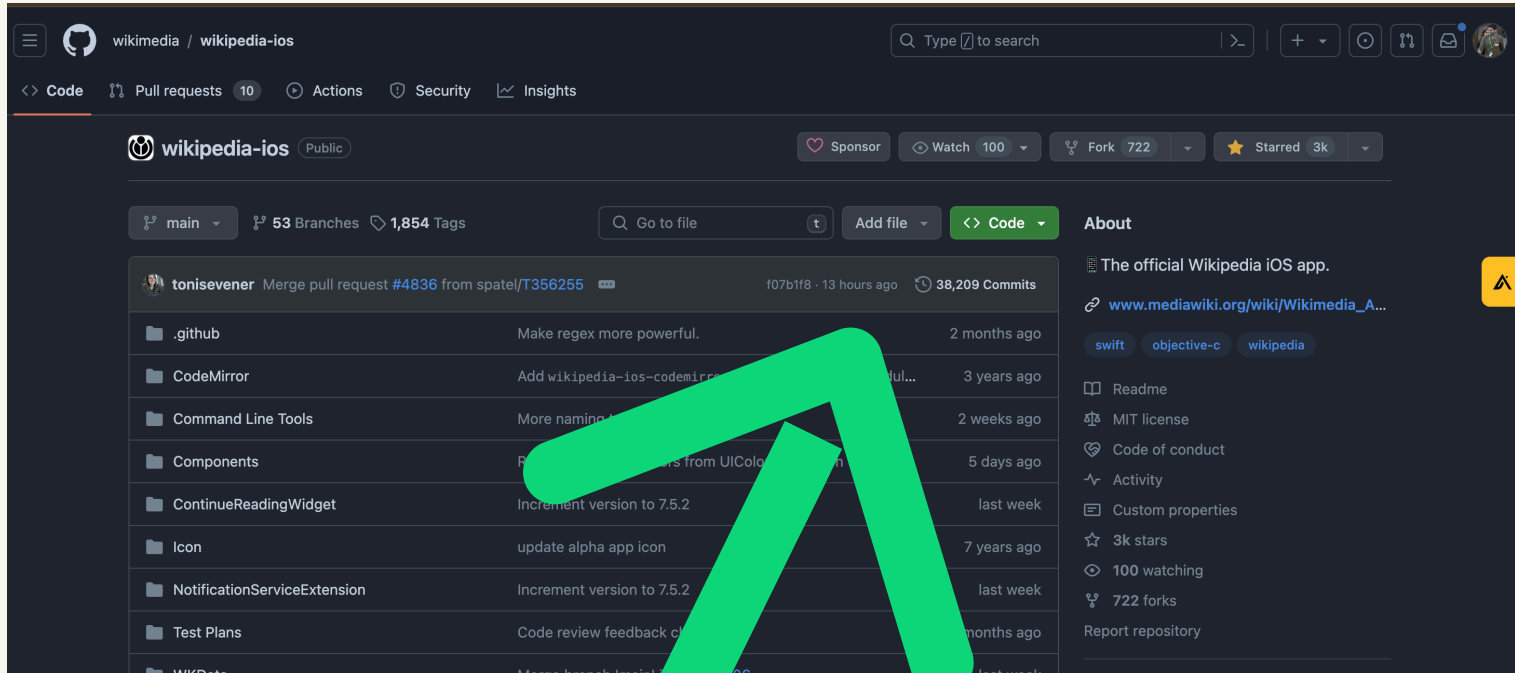


Active Project

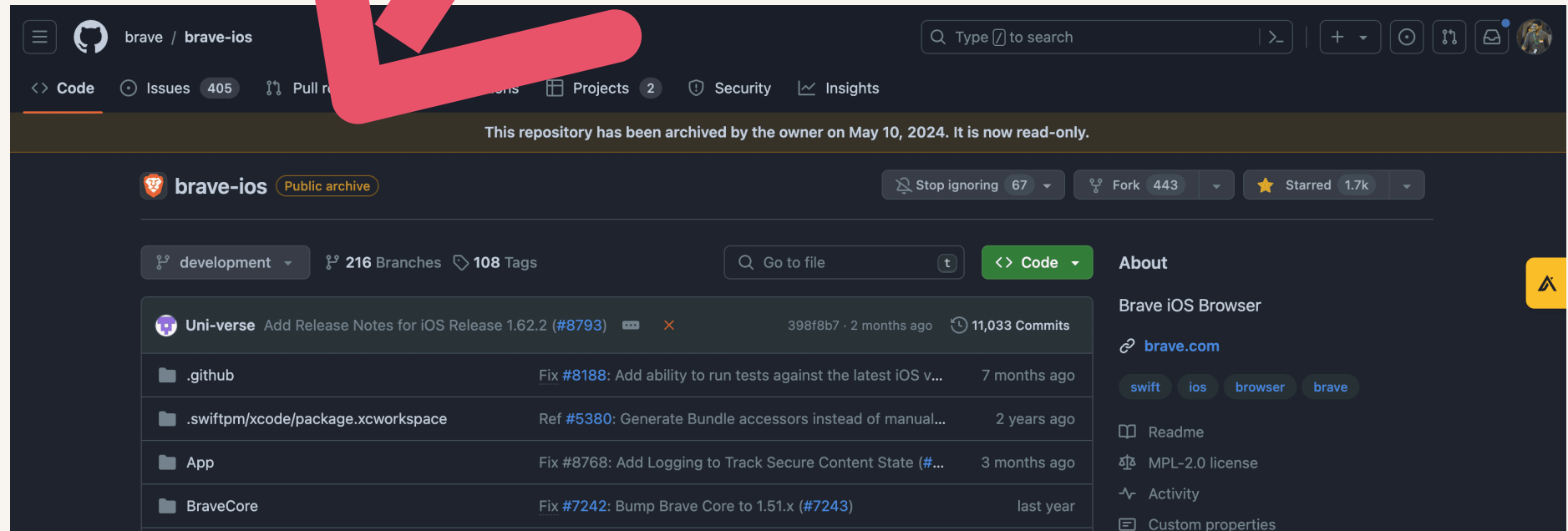




Active Project



inactive project



How can you kickstart your open-source contributions?

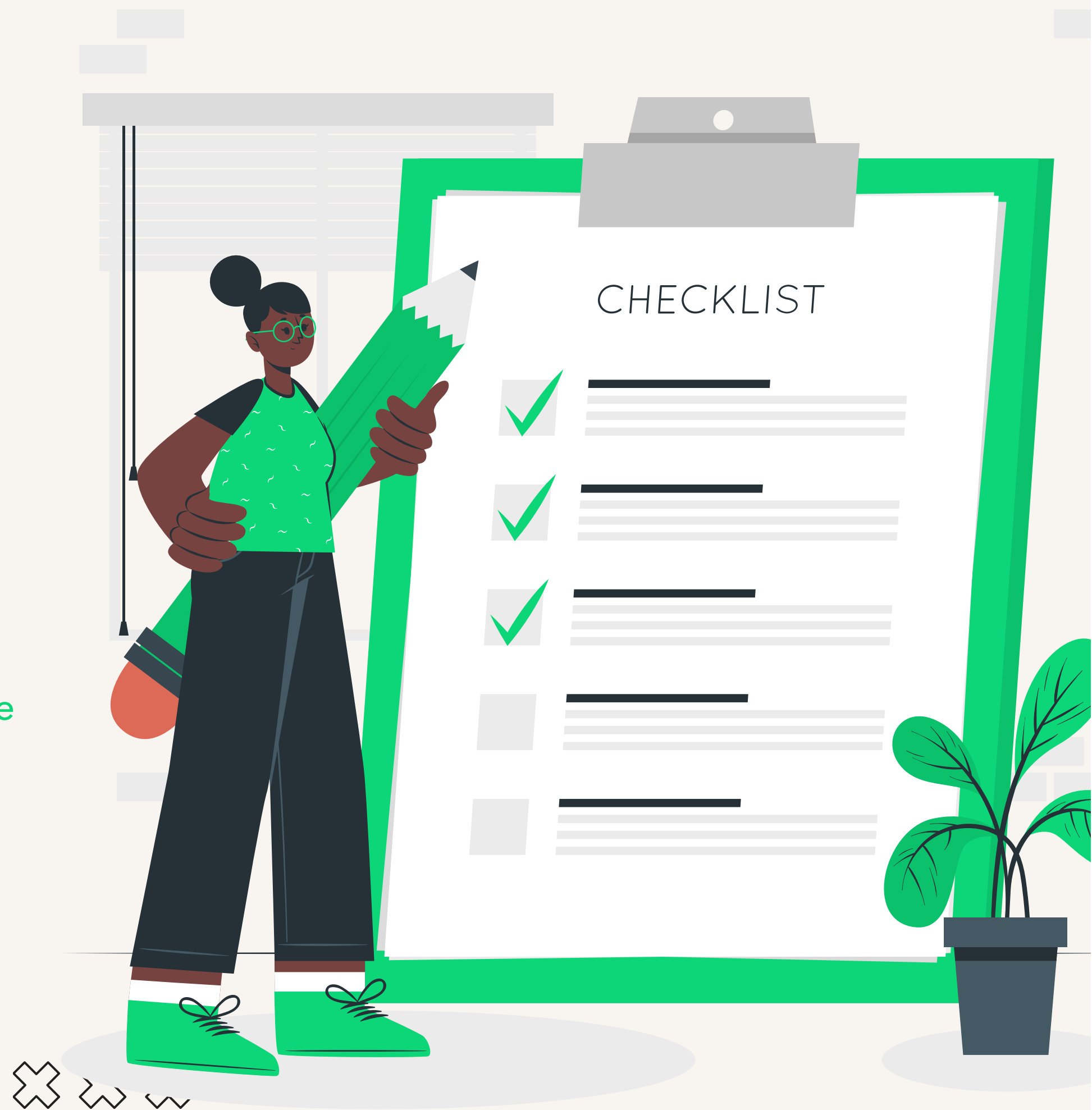
But before you dive in, what are the essential checkboxes you need to tick to create a wave of impact in the open-source community?



Active Project



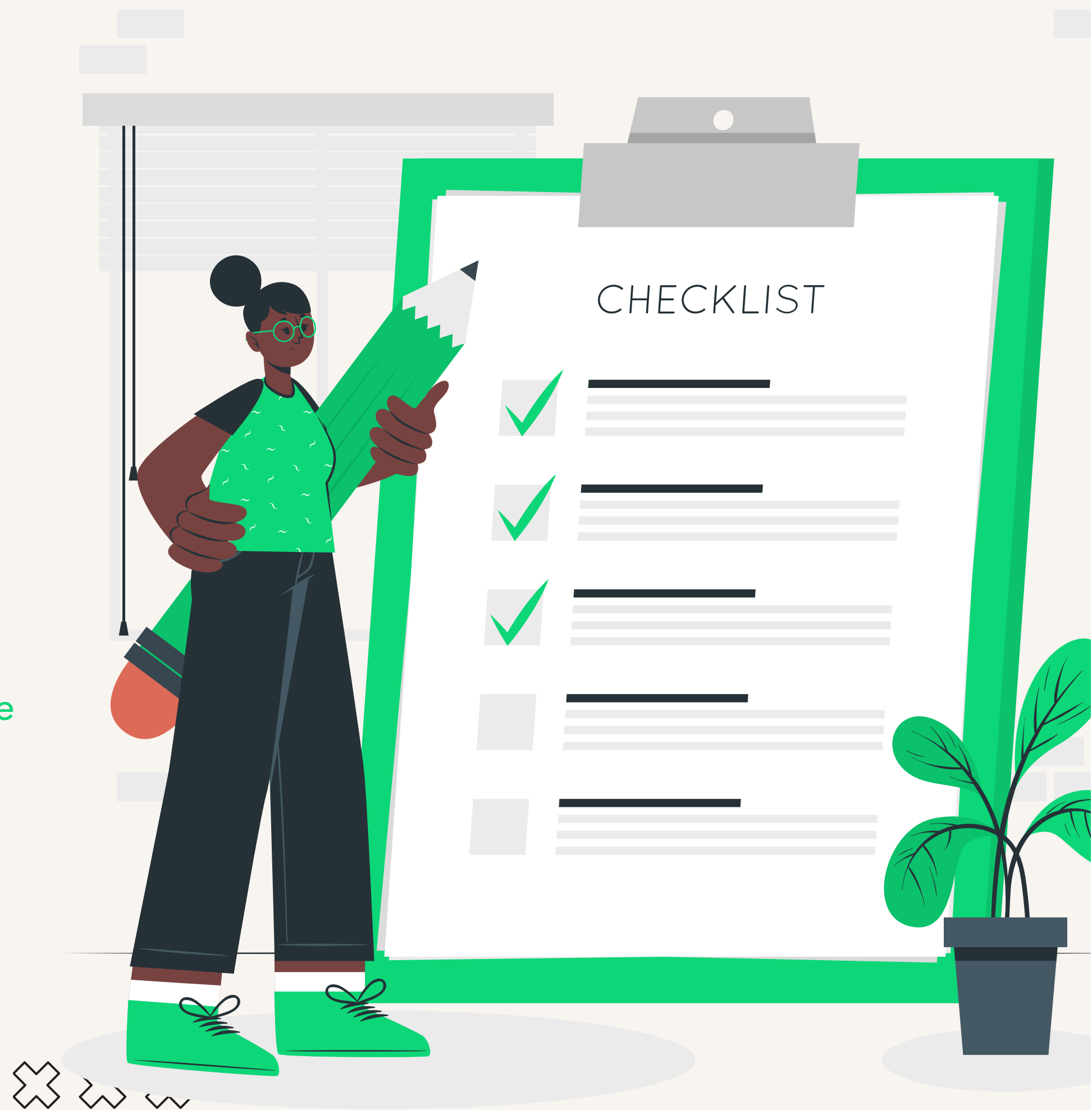
Analysis of your knowledge and expertise required for project



How can you kickstart your open-source contributions?

But before you dive in, what are the essential checkboxes you need to tick to create a wave of impact in the open-source community?

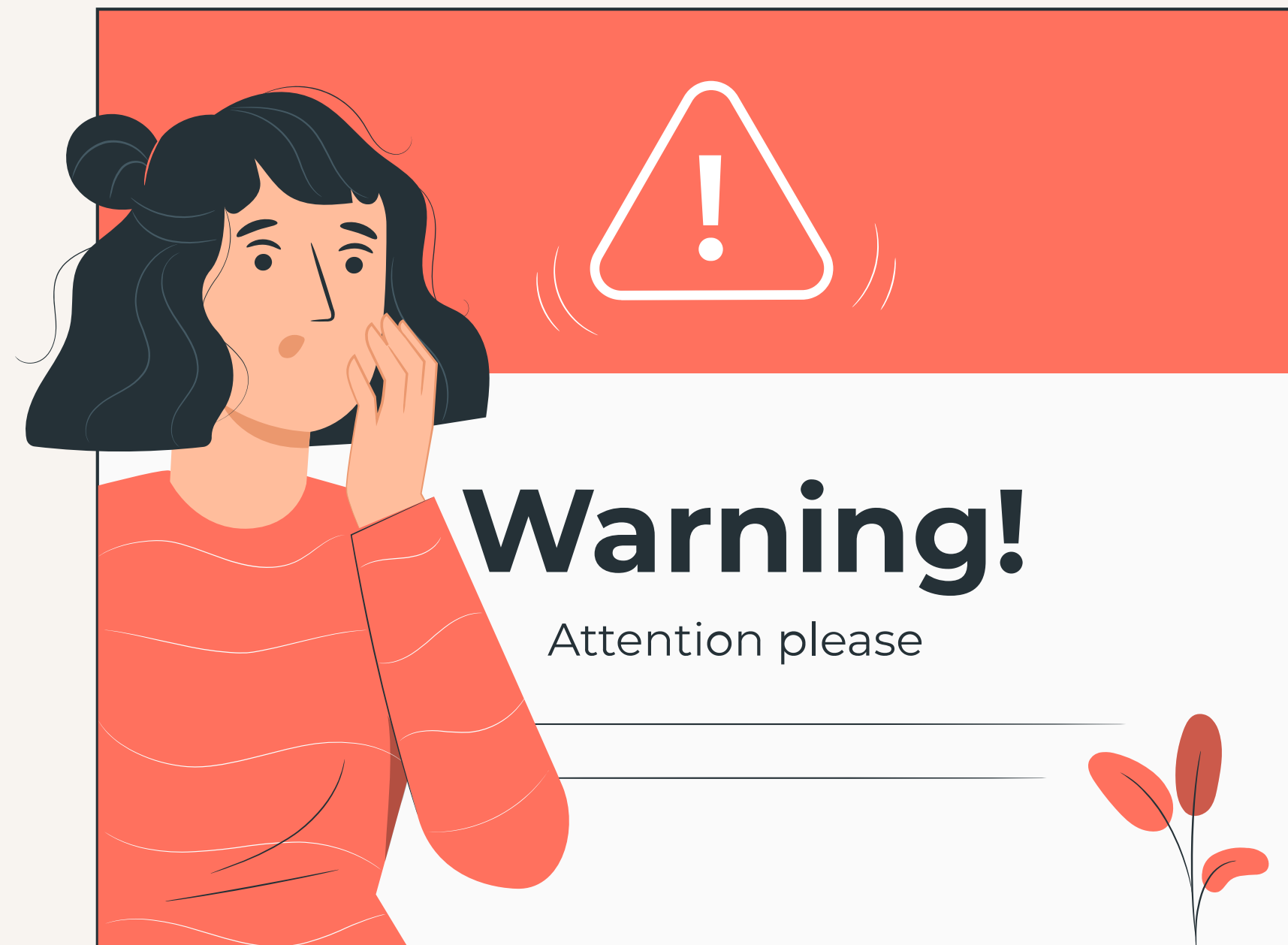
- ✓ Active Project
- ✓ Analysis of your knowledge and expertise required for project
- ✓ Organization reputation



not to do



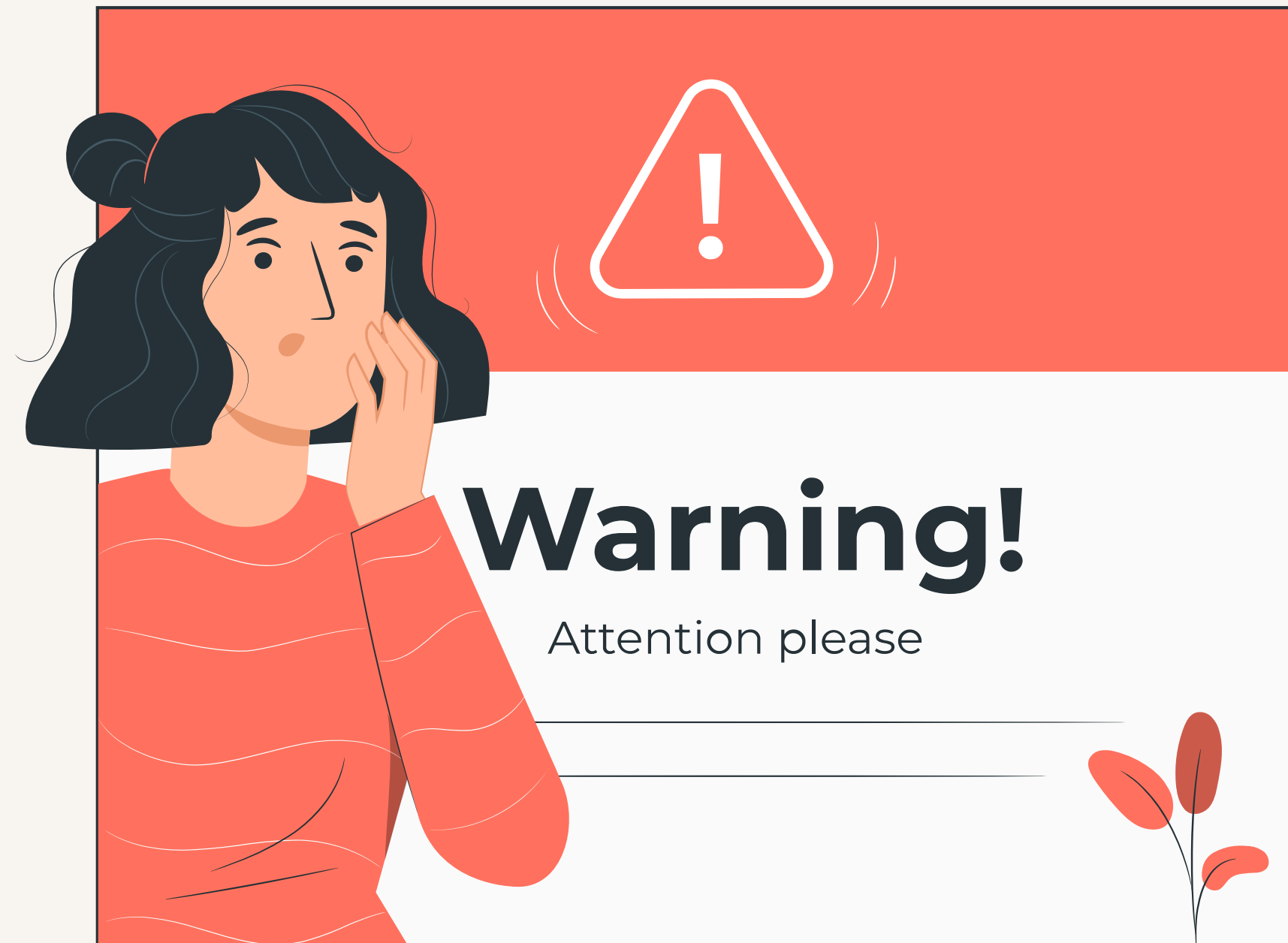
Private repo



not to do



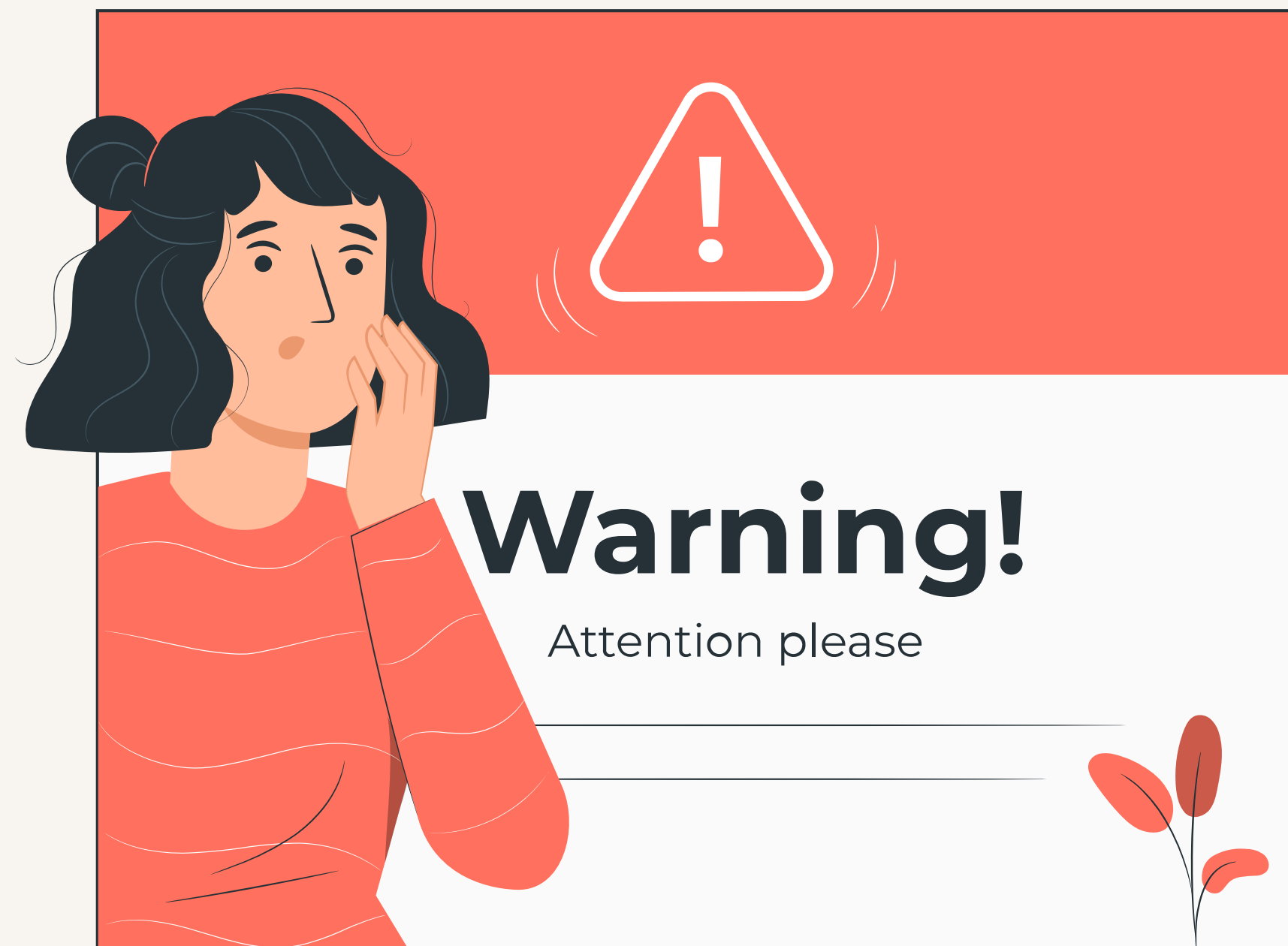
- Private repo
- Ignore Project Guidelines





not to do

- › Private repo
- › Ignore Project Guidelines
- › Neglect Communication
- › DMs



How to start??



Git



How to start??



Git



Choose at least 3 interesting projects





How to start??



Git



Choose at least 3 projects in beginning



Build the project(Most difficult part)





How to start??

- ✔ Git
- ✔ Choose at least 3 projects in beginning
- ✔ Build the project(Most difficult part)
- ✔ Read the Documentation** (Guidelines)
- ✔ Resolve 'Good first issues' - 3*
- ✔
- ✔





How to start??

- ✔ Git
- ✔ Choose at least 3 projects in beginning
- ✔ Build the project(Most difficult part)
- ✔ Read the Documentation** (Guidelines)
- ✔ Resolve 'Good first issues' - 3*
- ✔ Discuss issues/features with mentor/maintainer i
- ✔





How to start??



Git



Choose at least 3 projects in beginning



Build the project(Most difficult part)



Read the Documentation* * (Guidelines)



Resolve 'Good first issues' - 3*



Discuss issues/features with mentor/maintainer i



Open issues, request features



Open conversation about new technologies



Best iOS projects to contribute??



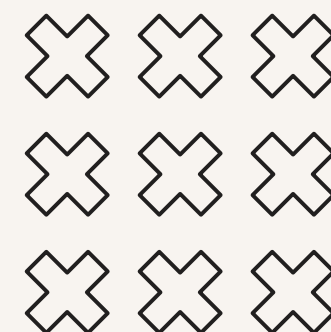
- › Wikipedia-iOS
- › VLC-iOS
- › Simplenote-iOS
- › Signal-iOS
- › awesome-ios



Conclusion

It's like a never-ending hackathon with no entry fee. So, why wait?

jump in, have fun, and let's create something amazing together!



Thanks!

Q n A

Ask boldly without
hesitation!

