

Entering the Git Ecosystem



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**Almost all modern
development tools support Git**

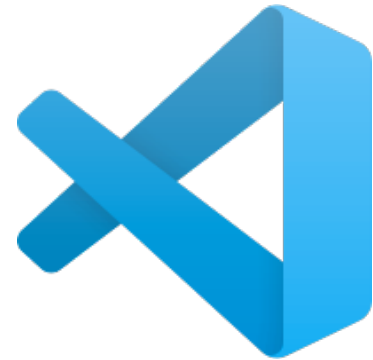
Developer Tools



Visual
Studio



eclipse



Visual Studio Code



Sublime Text



Atlassian

SourceTree

Team Tools



Jenkins



Travis CI

ATLASSIAN



Jira



slack



Microsoft
Teams

Cloud Providers



Git-based Services





A Quick Look at GitHub

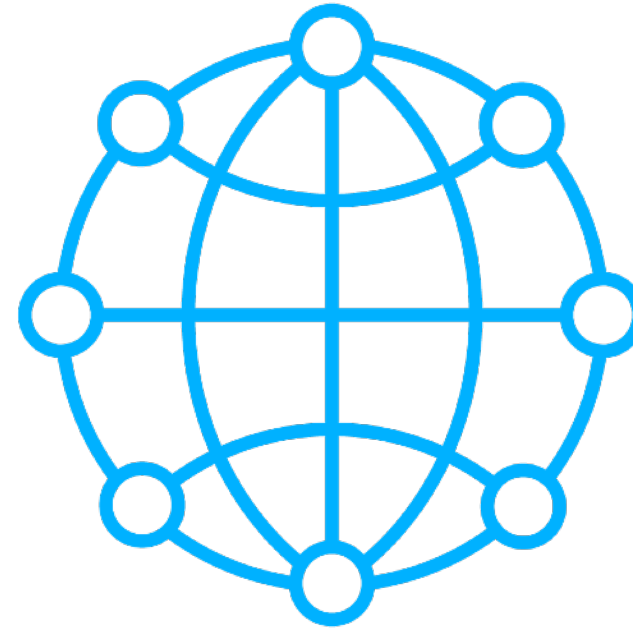
GitHub is...



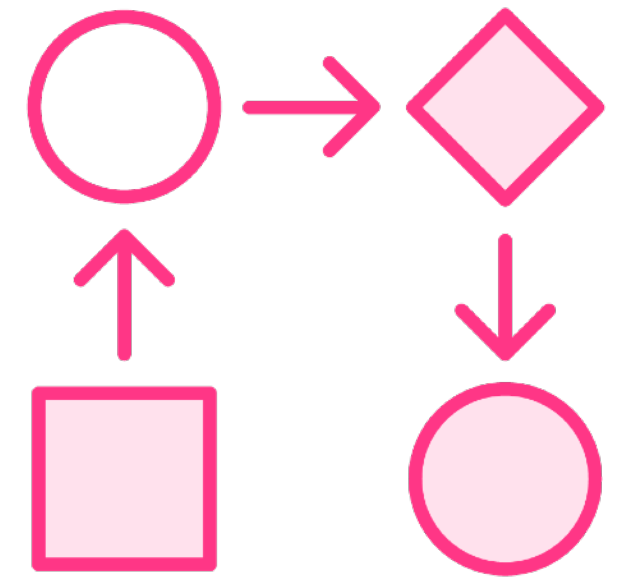
...a hosting service



**...a set of project
management tools**



**...a social network
centered on coding**

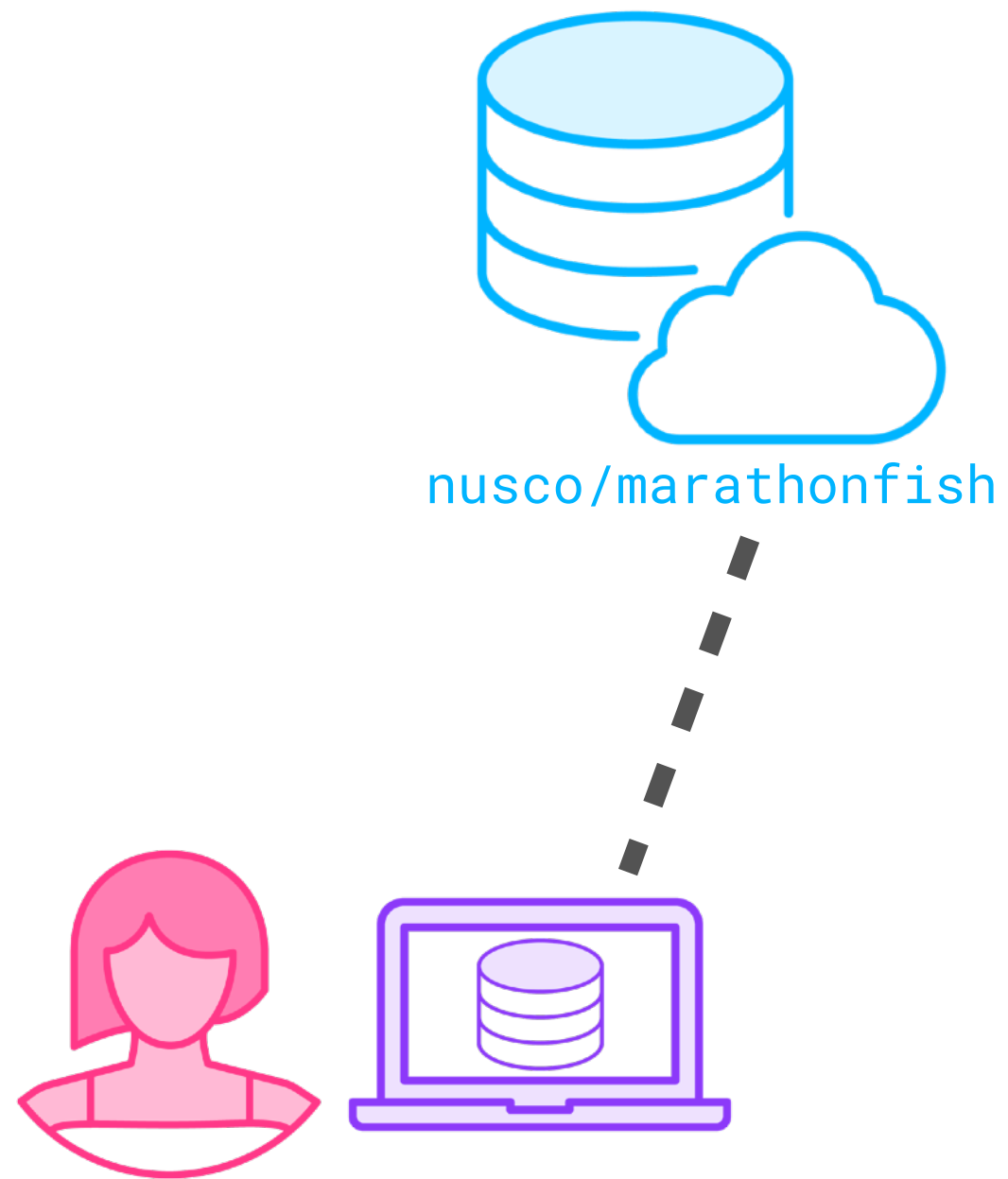


...a workflow

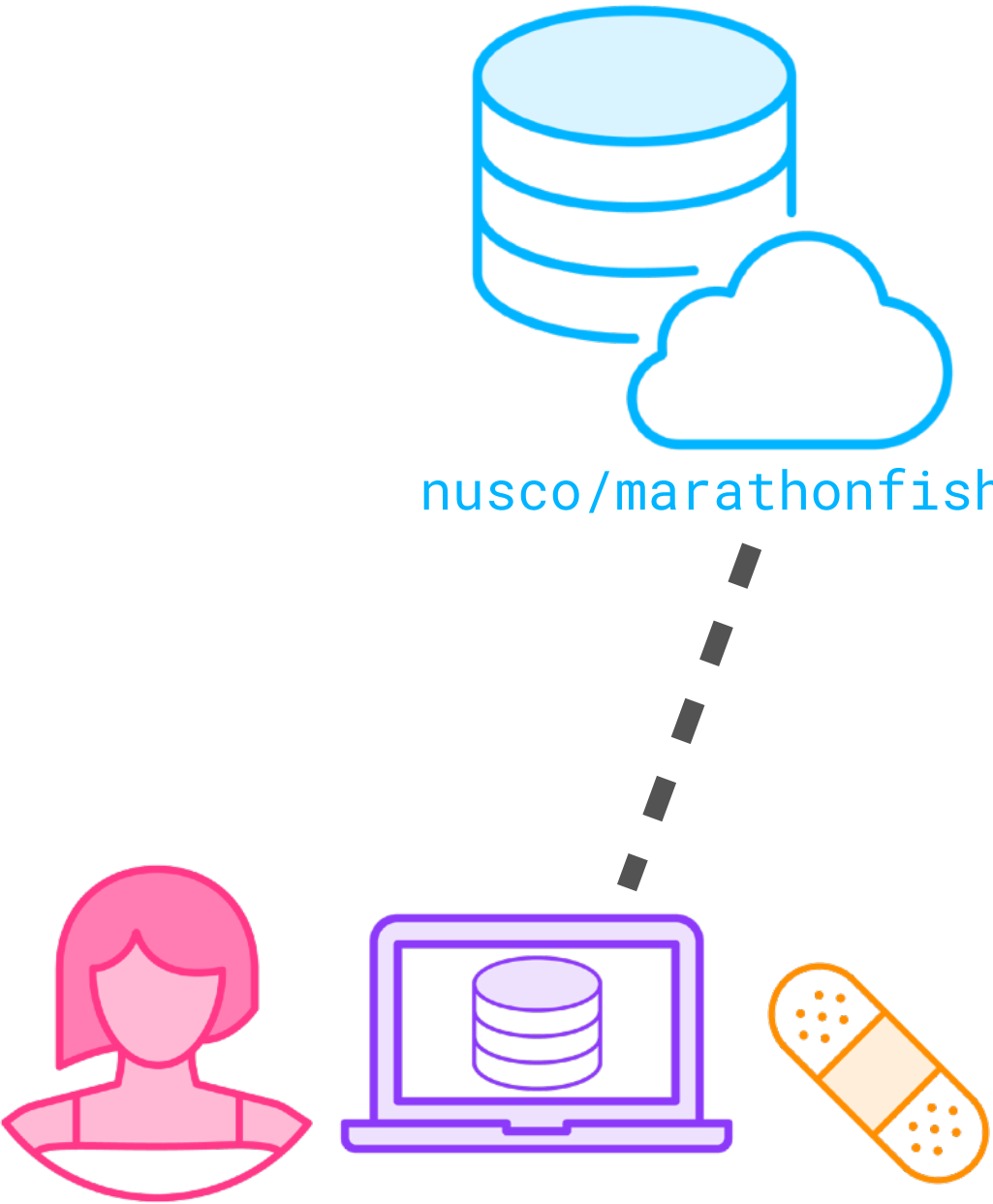


The Open Source Workflow

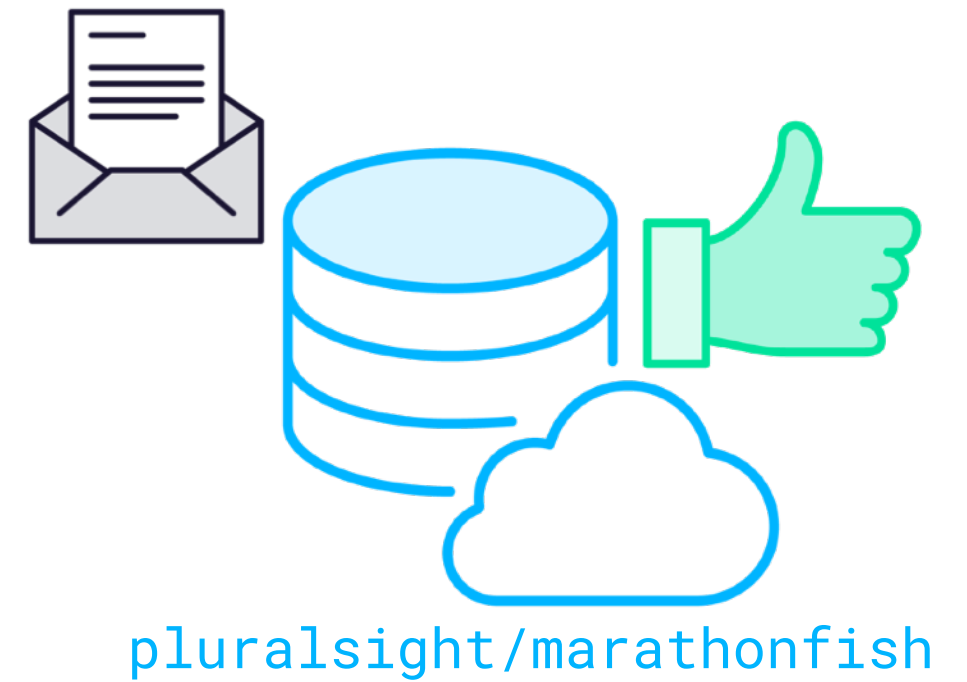
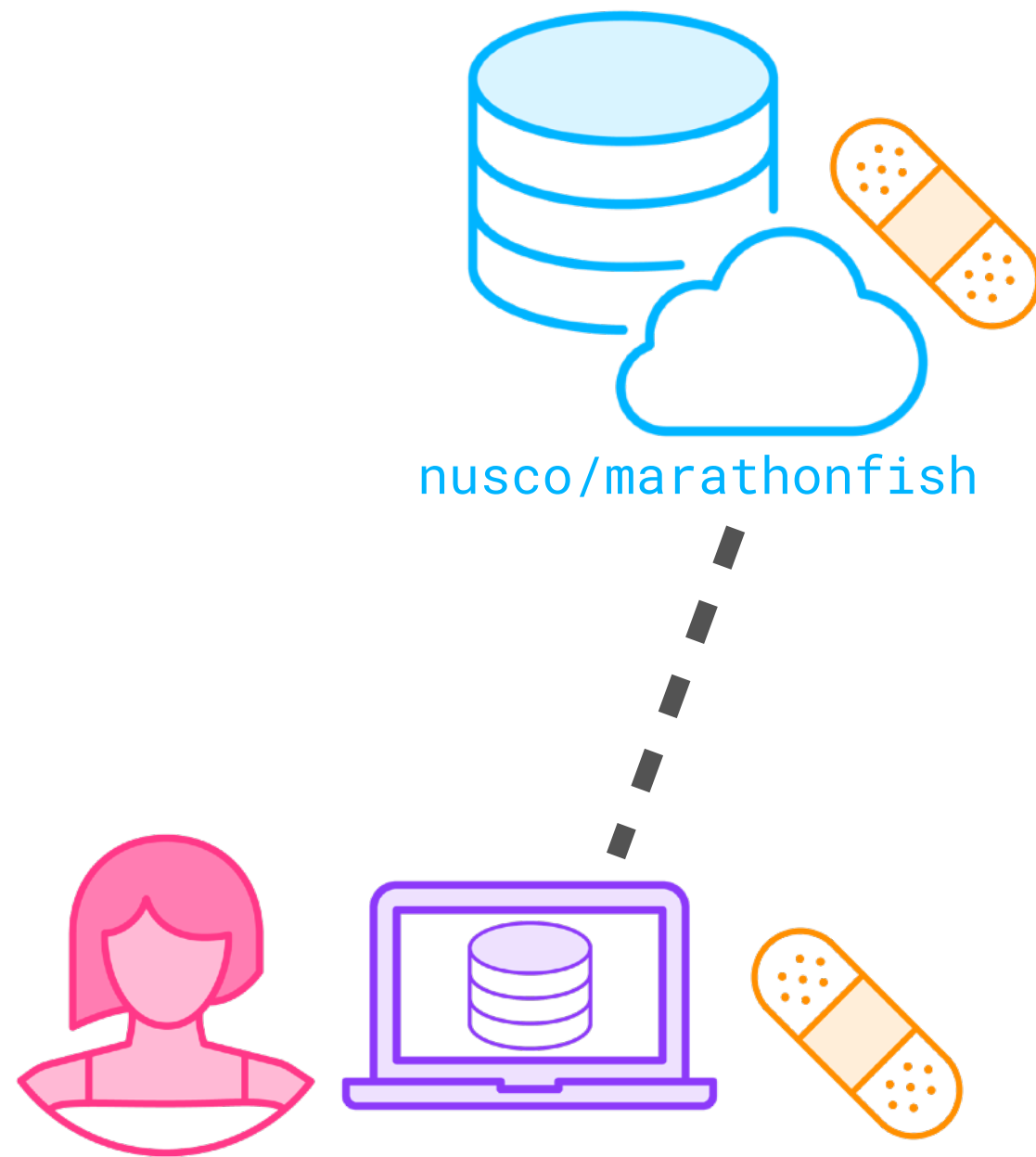
Forking a Project



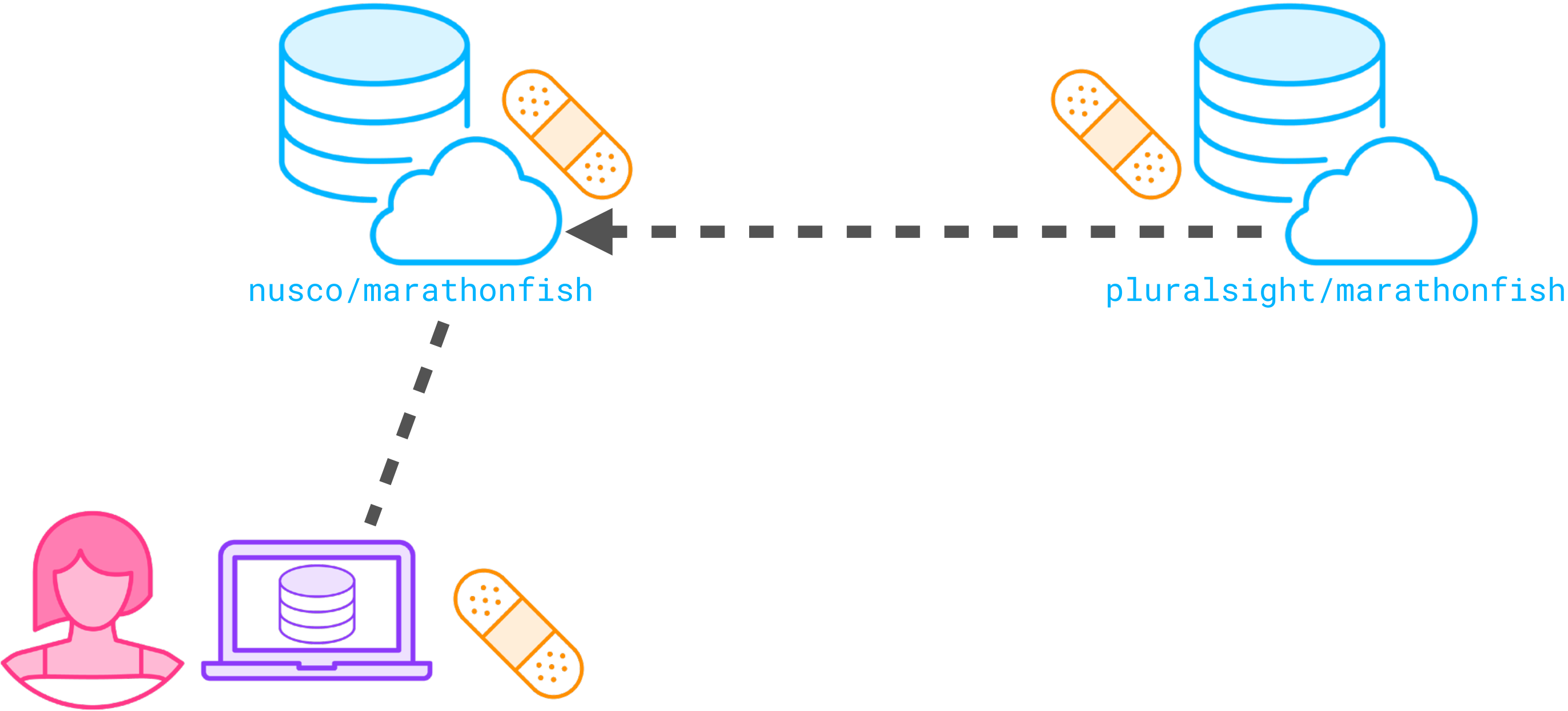
Contributing to a Project



Sending a Pull Request



Sending a Pull Request



**The “Open Source” workflow
isn’t just for open source**

Summary

Demo: Git in a nutshell

Introduction to version control

Git's strengths and weaknesses

The Git ecosystem and GitHub

Thank You!



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