

# Entering the GitEcosystem

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Almost all modern development  
tools support Git

# Developer Tools



# Team Tools



**Jenkins**



**Travis CI**



**JIRA**



**slack**



Microsoft Teams

# Cloud Providers



# Git-based Services



# A Quick Look at GitHub

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# Forking a Project





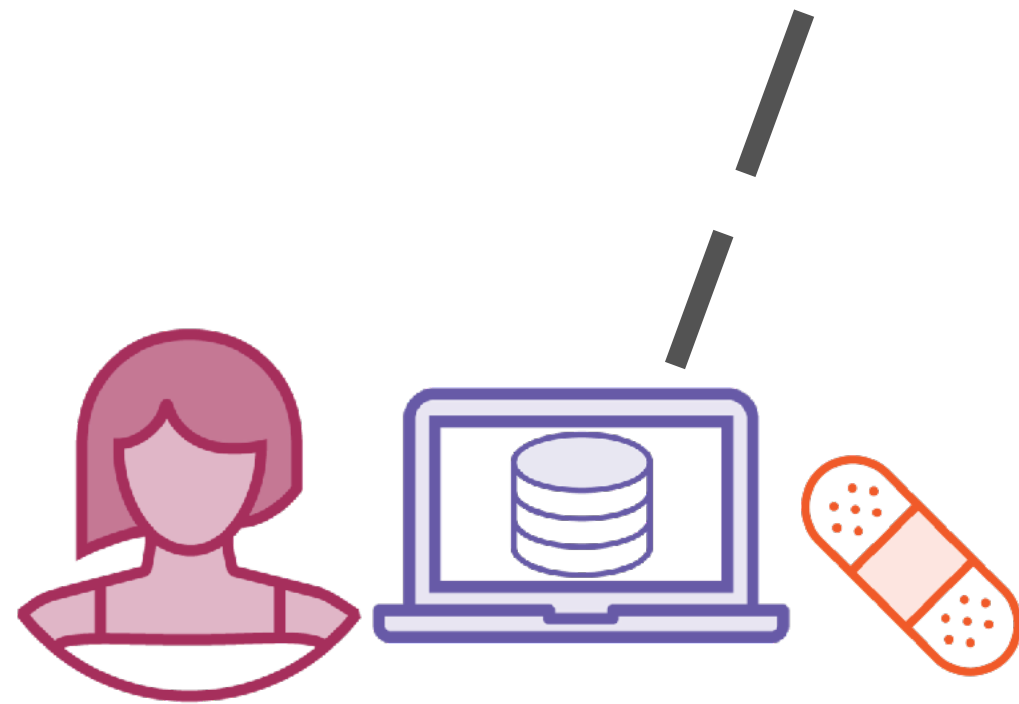
# Contributing to a Project



`nusco/marathonfish`



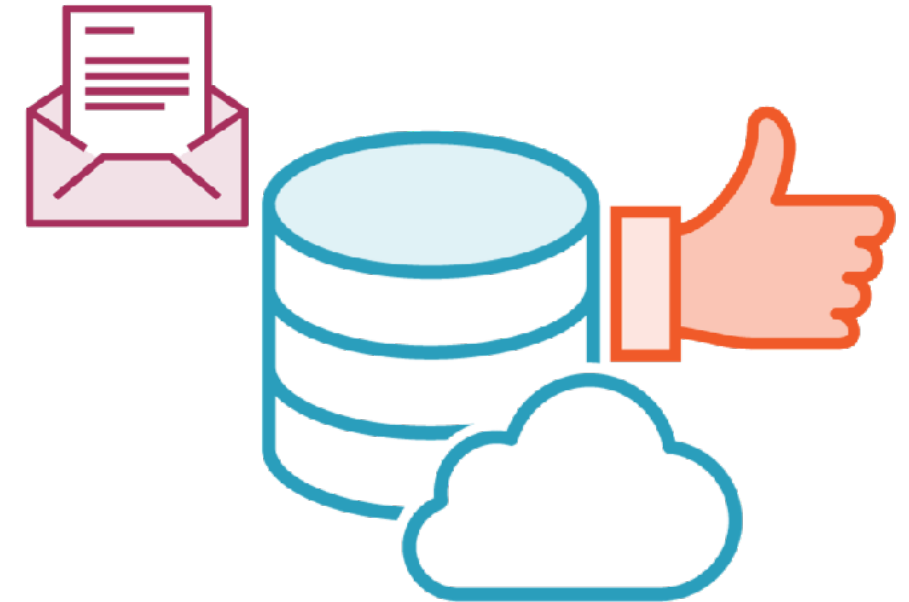
`pluralsight/marathonfish`



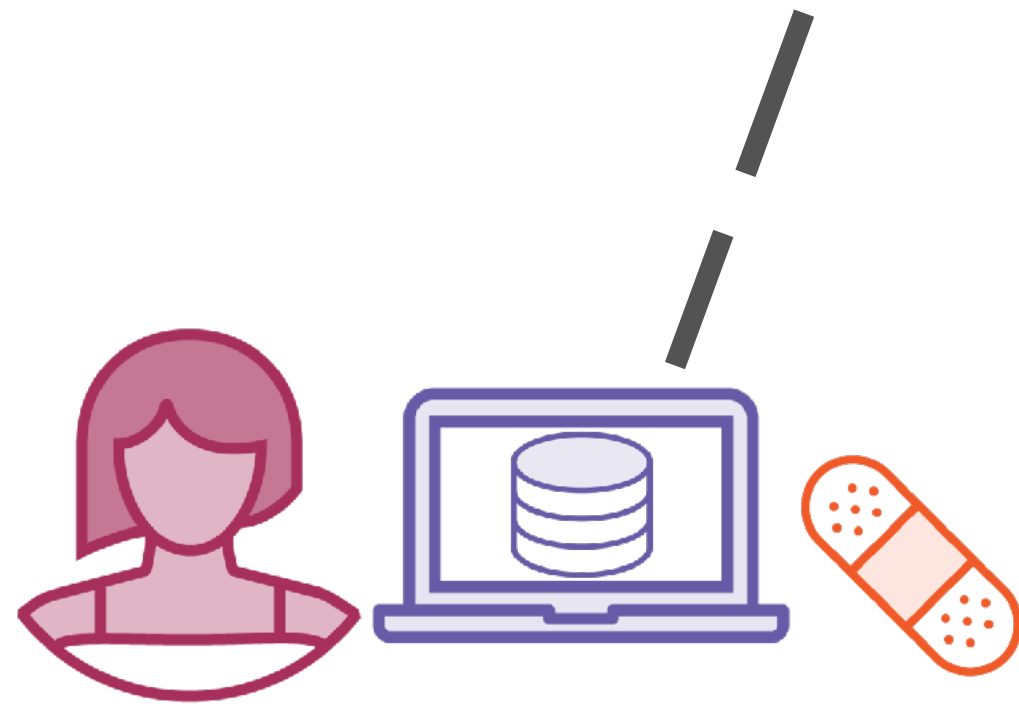
# Sending a Pull Request



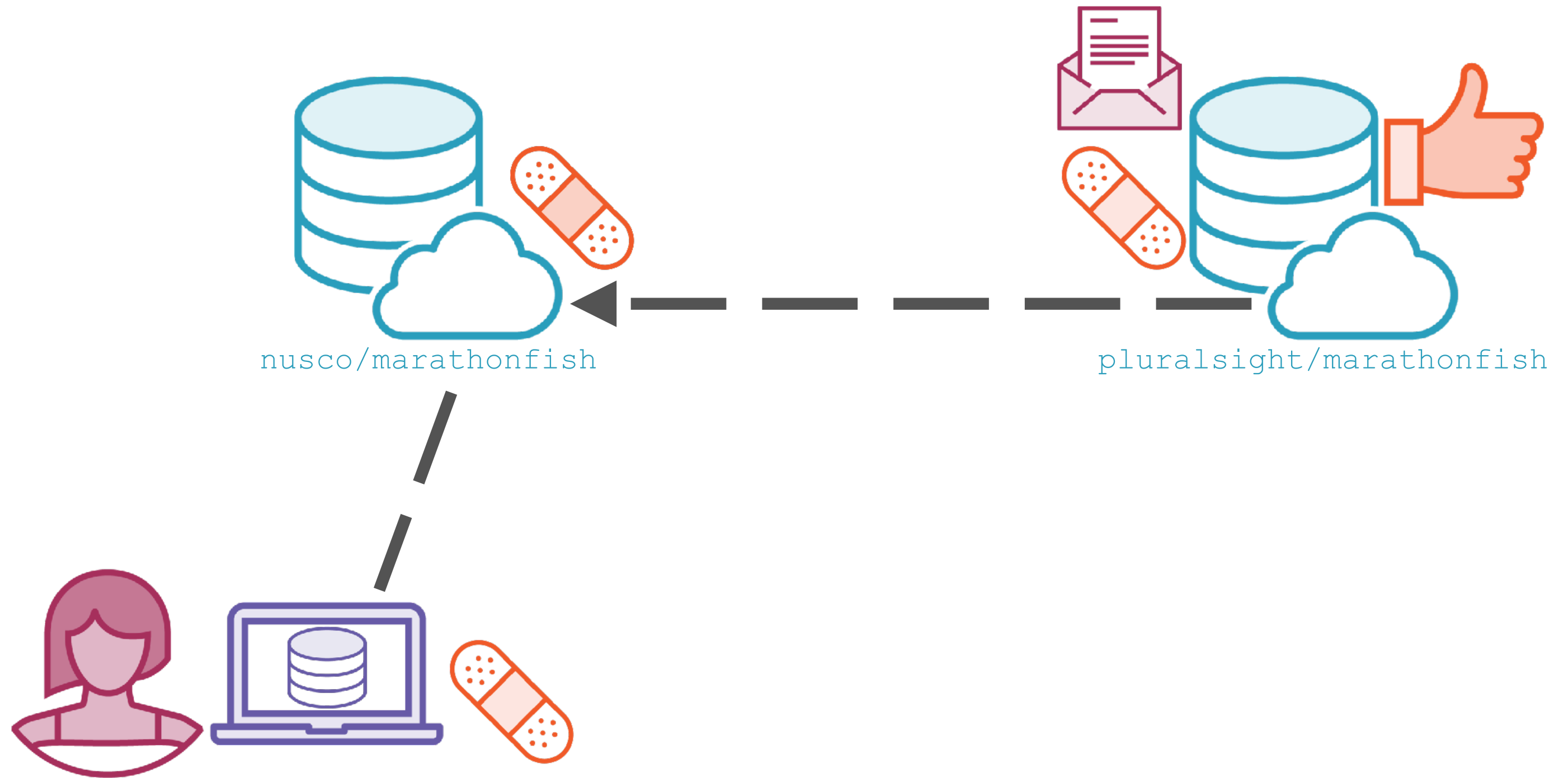
`nusco/marathonfish`



`pluralsight/marathonfish`



# Sending a Pull Request



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

# GitHub is...



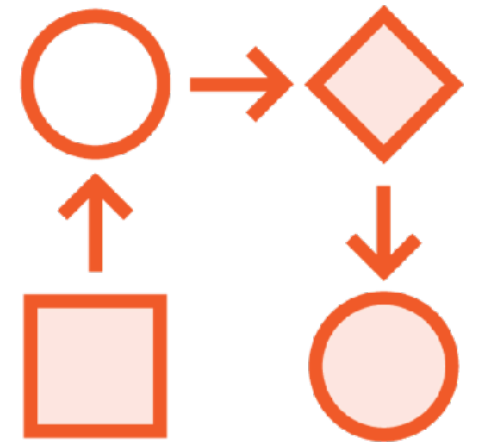
**...a hosting service**



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



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



**...a workflow**

# The Open Source Workflow

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# Summary

**Demo: Git in a nutshell**

**Introduction to version control**

**Git's strengths and weaknesses**

**The Git ecosystem and GitHub**