



Day 2

## Workshop: Git and GitHub

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# git

# Overview

- 1 GitHub Pages and Jekyll
- 2 GitHub Mobile App
- 3 GitHub Student Developer Pack (GitHub Education)
- 4 GitHub Open Source Projects
- 5 GitHub Community
- 6 Programming Example
- 7 Programming Challenges

# Disclaimer

# Pages

# Mobile App

# The Git Cycle

Synchronize Version (`git pull`) Make Changes to Code Stage  
Changes for Commit (`git add`) Commit Changes (`git commit`) Push  
to Origin (`git push`)

# Review Changes

View Log (`git log`) View Staged Changes (`git status`)

# Recovering Past Versions

Organizing Past Versions (MD5 Hash) Recovering a Previous Version (git checkout )



# GitHub Open Source Projects

# GitHub Community

# Verlet Integration

# Small programming

Thank you for your attention.