Git - An Introduction

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Traditional Version Control

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- Examlpes:
 - CVS
 - SVN

Distributed Version Control

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- New concepts of push and pull
- Examlpes:
 - Git
 - Mercurial
 - Bazaar

Basic Git commands

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Creating Git repository

- kurtis% cd projectdir
- kurtis% git init

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- Adding/Removing Files
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- Commiting
 - kurtis% git commit -a
 - Without the -a no changes will be committed!

Branching and Merging

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 - To delete branch
 - kurtis% git branch -d branchName

My Typical Git Workflow

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 - The command above pulls from master branch in "origin" repository.
 - To pull an arbirtrary branch from some repository:
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- Other person could also push changes to you.

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