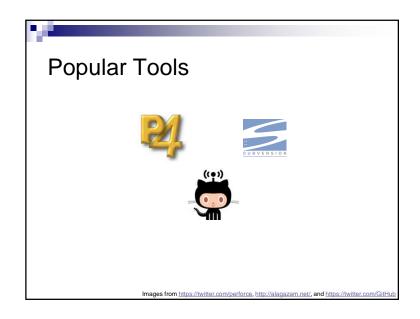


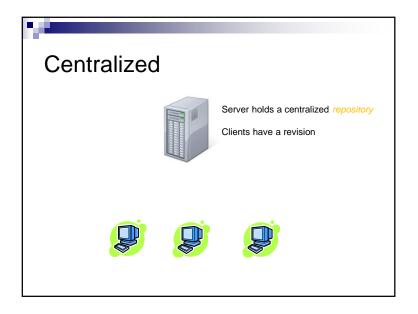
Why Source Control? How do two people collaborate on the same code? Email? Dropbox? How do two hundred people collaborate?

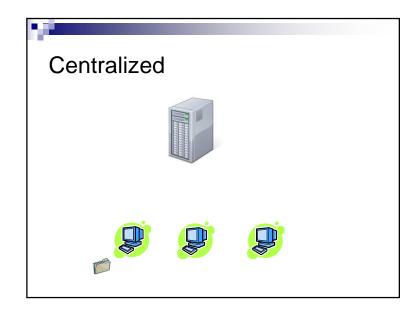
Why Source Control? How do we backup our code? How do we change the same file? How do we get a history of changes?

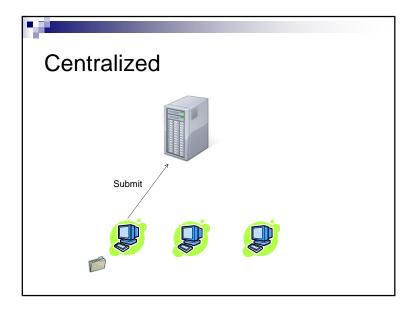
Why Source Control?

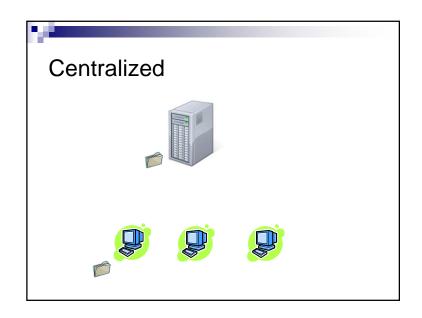
- How do we make big or risky code changes without affecting the *stable* version?
- How do we work on new versions and still support old versions?

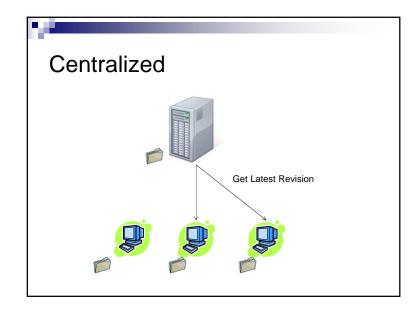


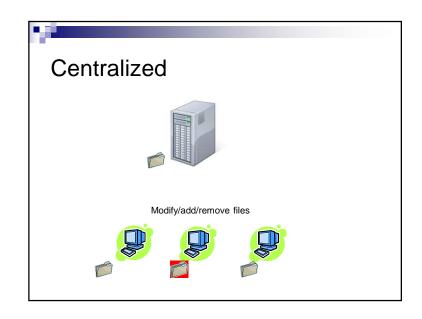


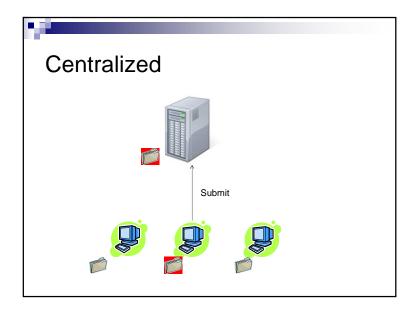


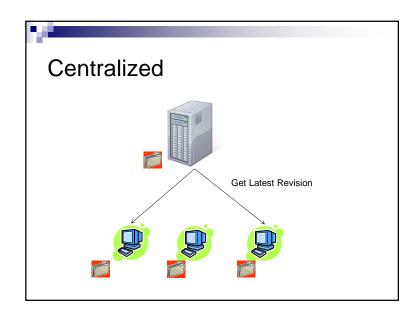


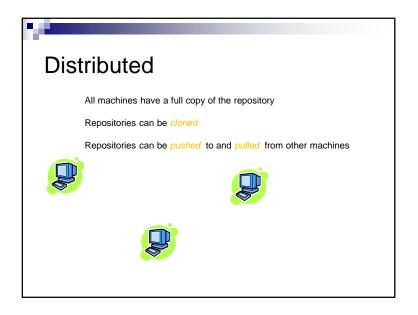


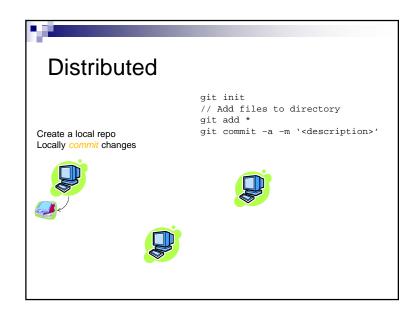


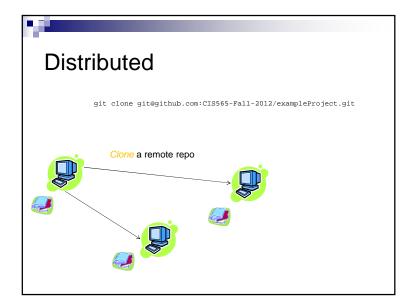


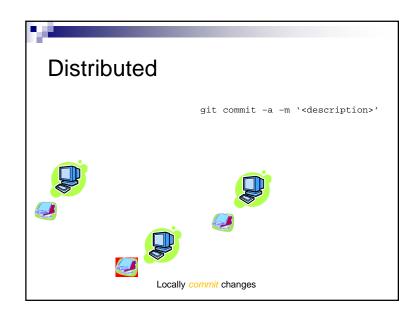


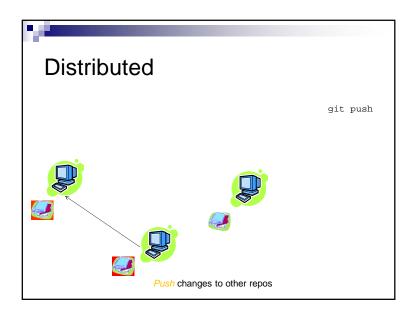


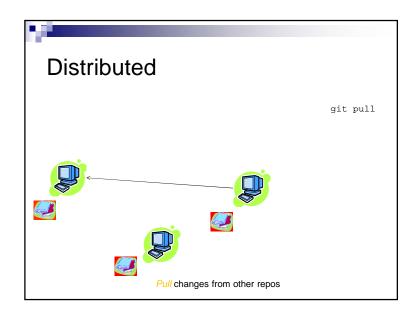












Summary We are using git this semester - distributed source control Use source control for everything, not just code



Git Resources

- Create initial account https://github.com/signup
- Get an edu account https://github.com/edu
- Setup git http://help.github.com/set-up-git-redirect/
- Guide http://rogerdudler.github.com/git-guide/
- Cheat sheet https://github.com/AlexZeitler/gitcheatsheet
- Join CIS 565 https://github.com/CIS565-Fall-2012