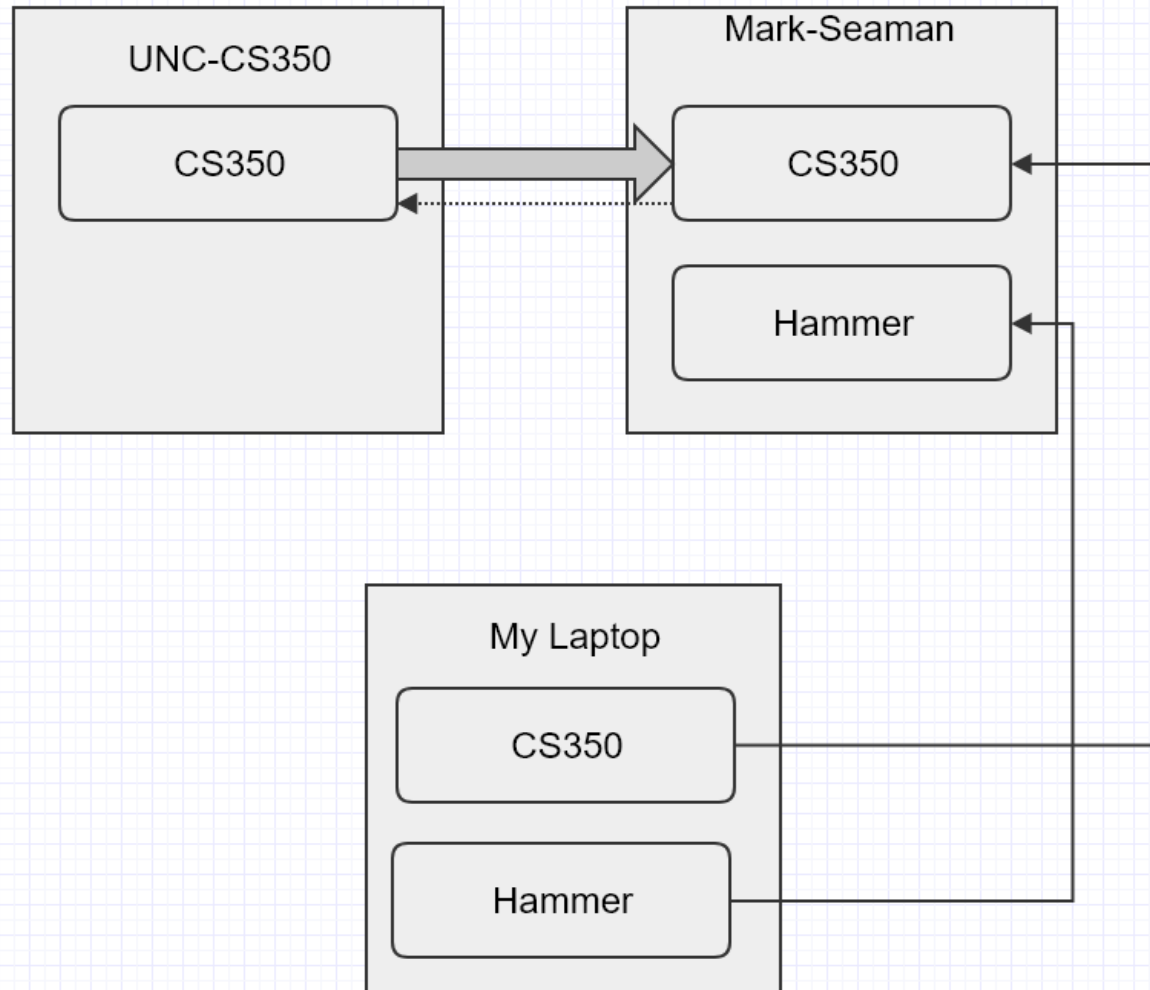




December 1, 2017
Week 14, Class #41
Contribution

Mark Seaman
MWF – 10:00-11:30 - Kepner 0095F

Github Repos



Git – Modern Control



✧ Why is Git the only tool to use?

- Peer-to-peer
- Every repo retains control
 - Push
 - Pull request
- Web services
 - Github
 - Bitbucket
- Interactions
 - GUI apps – source tree, github desktop, git gui
 - IDE integration
 - Bash & CMD
- Change Sets

This Week – The Profession



Last Week

Risk

Monday, 11-27

Teams

Next Week

Final Exam

Wednesday, 11-29

Jobs

Friday, 12-1

Contribution

Success



✧ What is college worth?

- Twice the earnings
- Engineering degree will be triple
- Greater earnings in five years than any other major

Success



✧ You are well positioned for success

- Engineering is one of the highest paying professions
- No advanced education is required
- There is a very wide array of opportunities
- Your skills are in high demand (coming labor shortage)

Build the life you want



- ✧ Take the long-term view
- ✧ Don't lose hope
- ✧ Stand up for what is right
- ✧ Build incrementally
- ✧ Join forces

The world is messed up



- ✧ Refugees
- ✧ Slavery
- ✧ Poverty
- ✧ Broken governments

You can make a difference



- ✧ Use your opportunities
- ✧ Build margin
- ✧ Activate kindness
- ✧ Invest yourself in things that matter
- ✧ Don't squander your unique skills
- ✧ You are what brings me hope

Examples



- ✧ Bill Gates
- ✧ Code for America
- ✧ Learning Tools

The Happy Engineer



✧ What makes people happy at work?

✧ Identify your personal goals

- Contribution
- Growth
- Pay
- Fun

Personal Note



✧ Unexpected Opportunities

✧ Personal Discovery

Thank you!