Administrivia

Week 5, CSCW Summer 2018

Today

- This and that...
- Insights from ICSE 2018
- Project proposal presentations and class feedback/suggestions! (in person or on Slack)
- Discussion about the collaboration tools you may use and why you may use some

ICSE 2018 report

- 2,000 people!
- Highly recommend watching the keynotes (Margaret Hamilton, Fred Brooks, Andreas Zeller, Andy Ko etc)
- Andy shared with us: "He who loves practice without theory is like the sailor who boards ship without a rudder and compass and never knows where he may cast" -Leonardo da Vinci

Laptops use (topic for discussion)

- Another approach a contract up front...
 once a student decides, they can't change
 their minds!
- Laptop opt-in users sit at the back of the classroom
- For the workshops let's use them but ONLY for course related reasons (Slack not for Facebook, news etc)



Next few weeks....

- See the schedule page on GitHub
- June 14: Digital humanities workshop next week (see the optional reading)
- June 21: Knowledge management topic (foundations)
- June 28: Project interim updates
- July: Three more workshops (dates to be determined); project presentation/reports

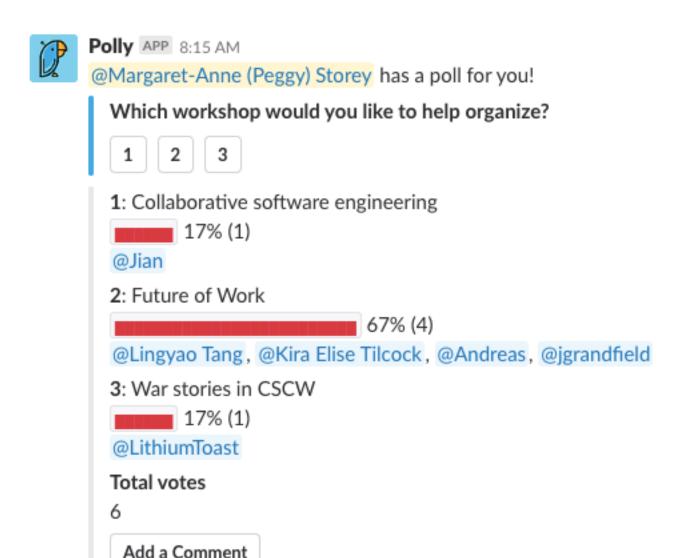
On Blogging

- Going really well!
 Marks/comments are being posted
- Next two week plan!!!! (pay attention!)
- Next week (6) you will blog on the papers for Week 7! (yes this is a week early...)
- Then in Week 7 you will blog on your experiences from the DHSI workshop (also see the optional reading on this topic)



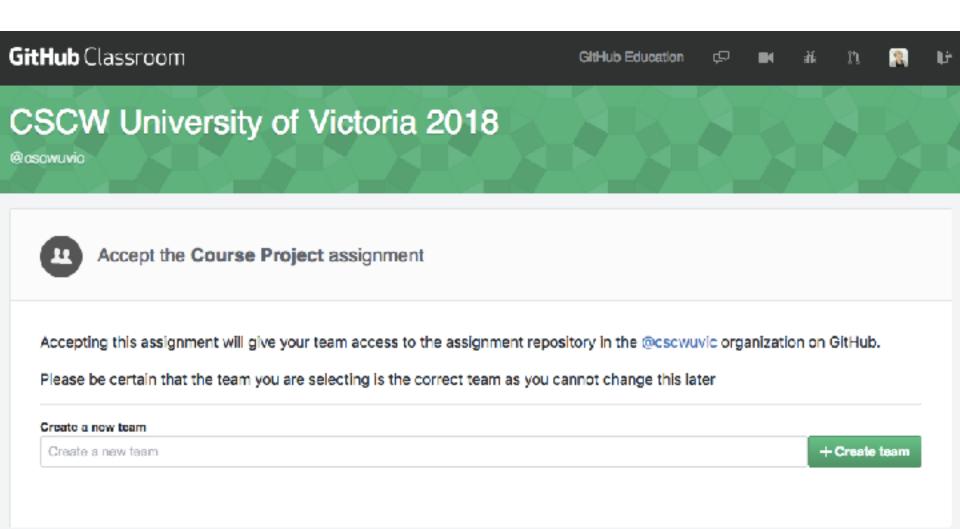
Workshops

- Three topics...
- A new poll to decide which one you want to participate in! (See general Slack channel)
 - Grads: one per workshop ideally
 - Undergrads: you can either
 - Blog as usual
 - Participate by presenting, finding material, finding speakers



Projects!

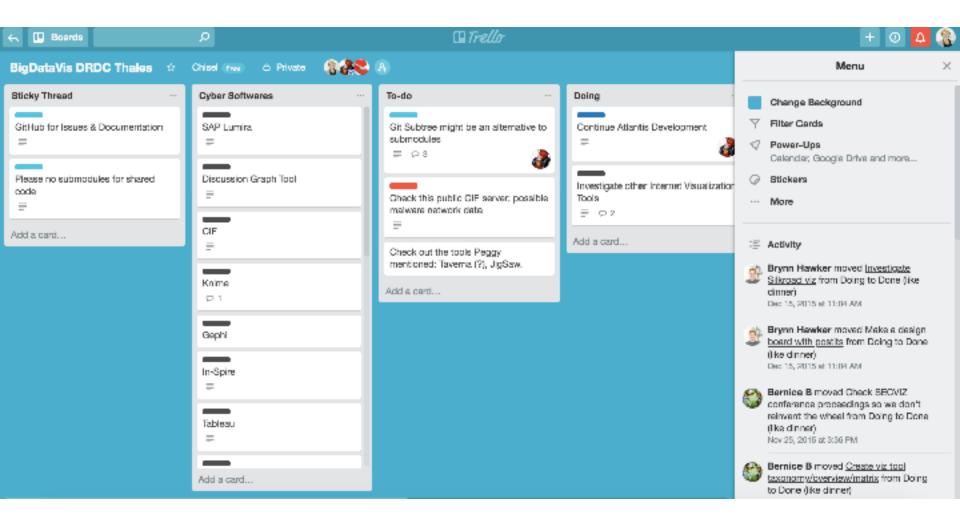
- Use this url to set up a team (one person sets up the team, others join!) — for a free private repository:
- https://classroom.github.com/g/WbV70JTO
- If you wish to make your repository public you can do that but all members should agree
- Of if you want to use an existing repository, that's fine too — if private, you need to add me and the TA
- I will curate the set of teams on GitHub later today
- Give feedback to each other today and in Slack!
- Submit your proposals by tomorrow (implicitly!)



Project communication and management

- Slack! Create a private channel and add me and the TA to it (can integrate GitHub with it)
- Trello (can integrate with Slack)
- Project management built into GitHub
- Pivotal
- Asana (https://www.beewits.com/trello-vs-asana/)
- Jira (software dev focused)
- Others?





Organize your issues with project boards

Learn More

Create a project

Did you know you can manage projects in the same place you keep your code? Set up a project board on GitHub to streamline and automate your workflow.



Sort tasks

Add issues and pull requests to your board and prioritize them alongside note cards containing ideas or task lists.



Track progress

Keep track of everything happening in your project and see exactly what's changed since the last time you looked.



Plan your project

Sort tasks into columns by status. You can label columns with status indicators like "To Do", "In Progress", and "Done".



Share status

Each card has a unique URL, making it easy to share and discuss individual tasks with your team.



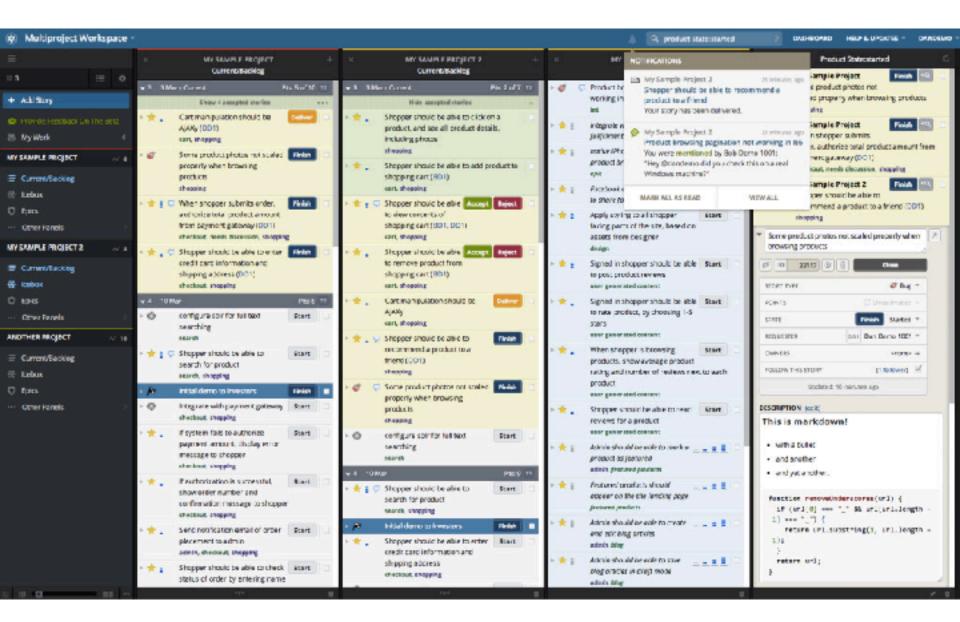
Automate your workflow

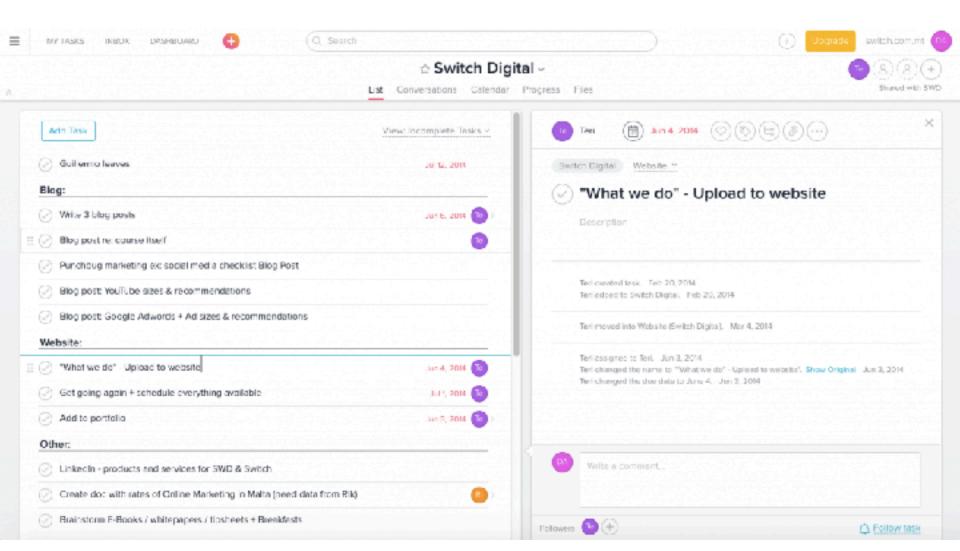
Set up triggering events to save time on project management—we'll move tasks into the right columns for you.



Wrap up

After you wrap up your work, close your project board to remove it from your active projects list. On to the next project!







Fit your framework

Jira Software is an agile project management tool that supports any agile methodology, be it scrum, kanban, or your own unique flavor. From agile boards to reports, you can plan, track, and manage all your agile software development projects from a single tool. Pick a framework to see how Jira Software can help your team release higher quality software, faster.







Kanban



Mixed methodologies



Agile at scale