# Project Questions Azure DevOps GIT

F19 L03

# Project Questions

- Answers to your Project Questions will be posted to Canvas
- We will look at them next class

# Agile & Scrum via Azure DevOps

- https://docs.microsoft.com/en-us/vsts/index#pivot=services&panel=agile
- https://docs.microsoft.com/en-us/vsts/work/backlogs/index
- https://docs.microsoft.com/en-us/azure/devops/boards/work-items
- https://docs.microsoft.com/en-us/vsts/work/scrum/index

#### Git

- http://rogerdudler.github.io/git-guide/
- https://guides.github.com/activities/hello-world/
- https://docs.microsoft.com/enus/azure/devops/repos/index?view=vsts#pivot=index&panel=indexA

#### login at:

- https://azure.microsoft.com/en-us/services/devops/?nav=min
- > sign in with your Clemson email account
- <cid>@Clemson.edu

There will be a verification step



#### Pick an account

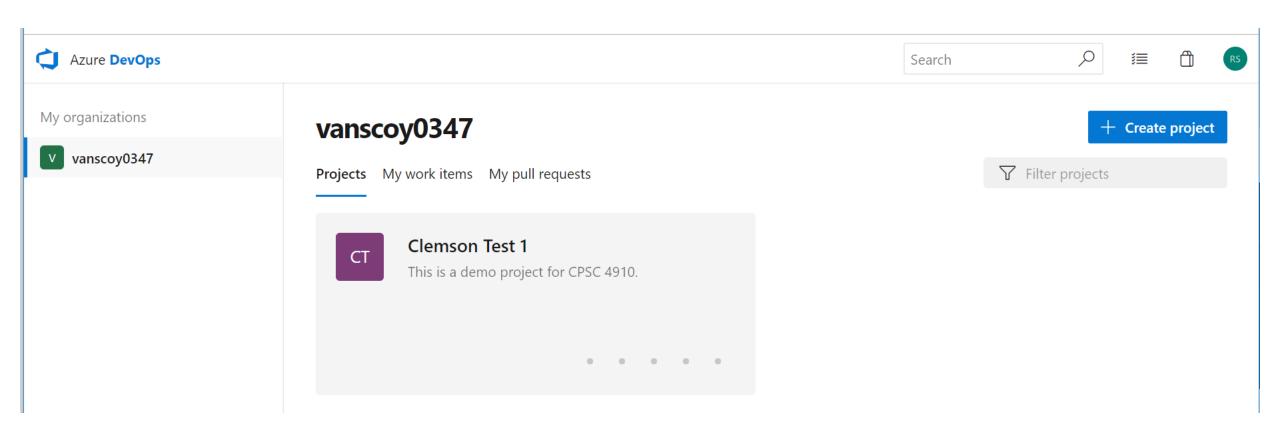


vanscoy@clemson.edu

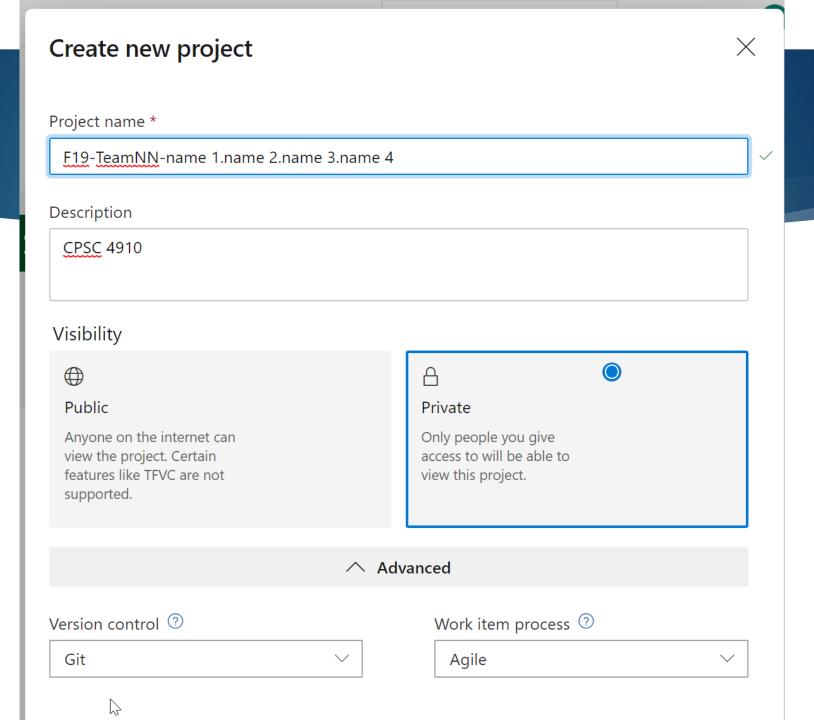


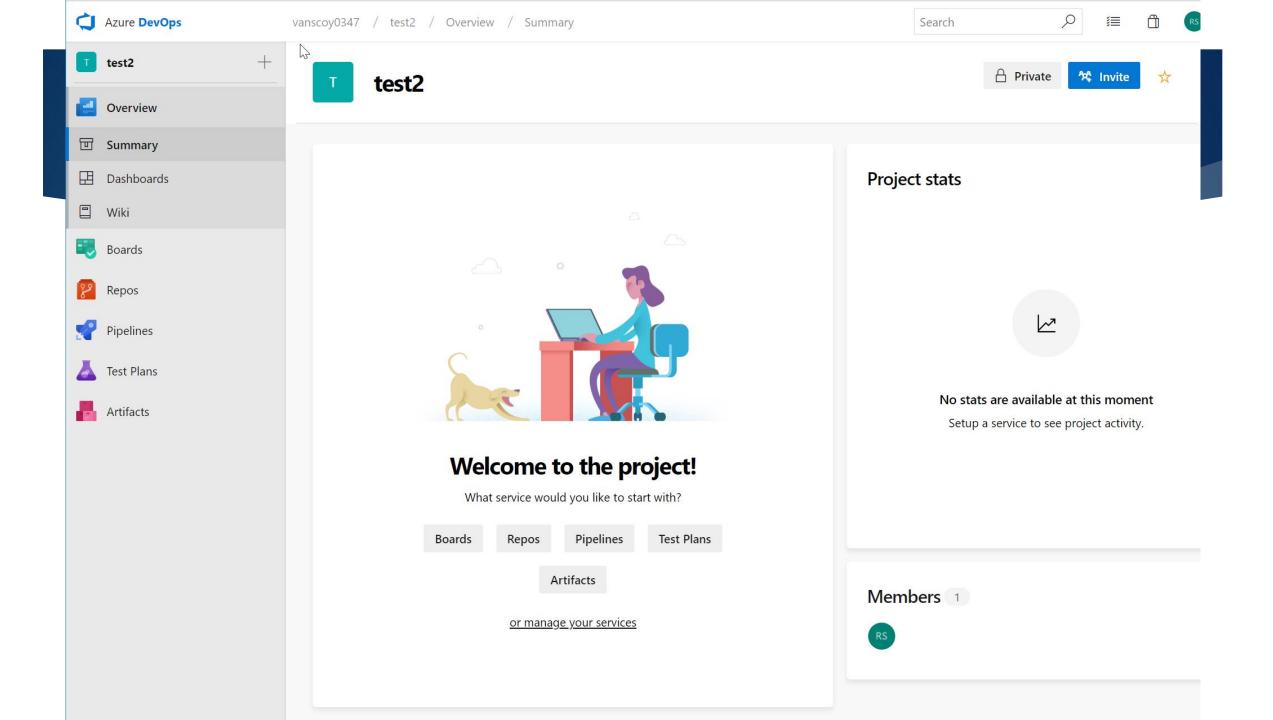
Use another account











#### Overview

- Summary
- Dashboard
- Wiki

- Work Items
- Boards
- Backlogs
- Sprints
- Queries





+ New Work Item

Yiew as Board
Column Options

■ Stories ∨



 $\times$ 

i Parent column is now available in Column Options on this backlog!

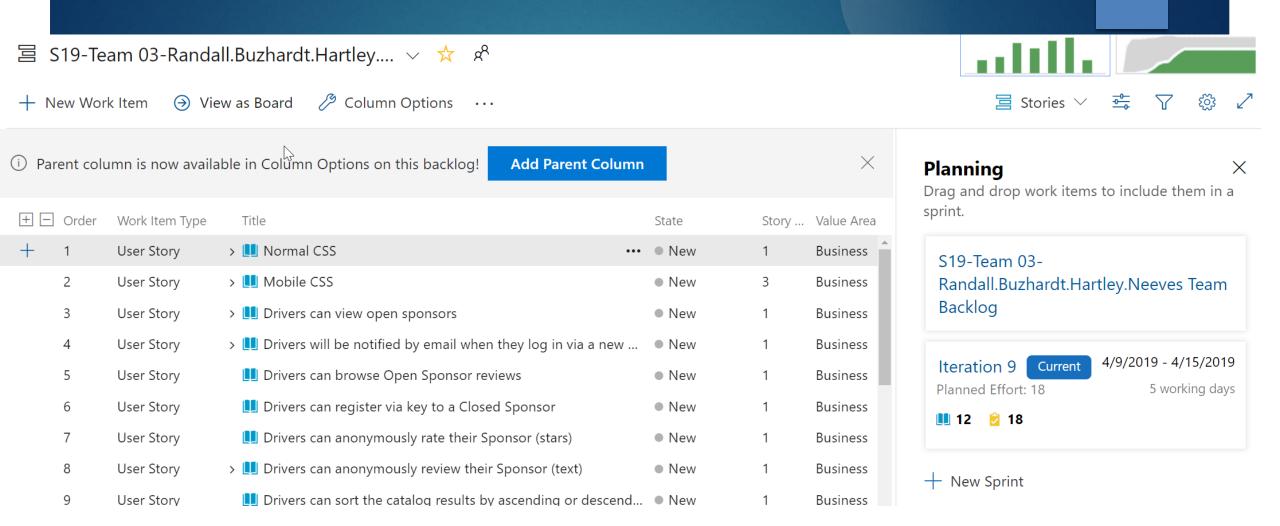
**Add Parent Column** 

**Planning** Drag and drop work items to include them in a sprint.

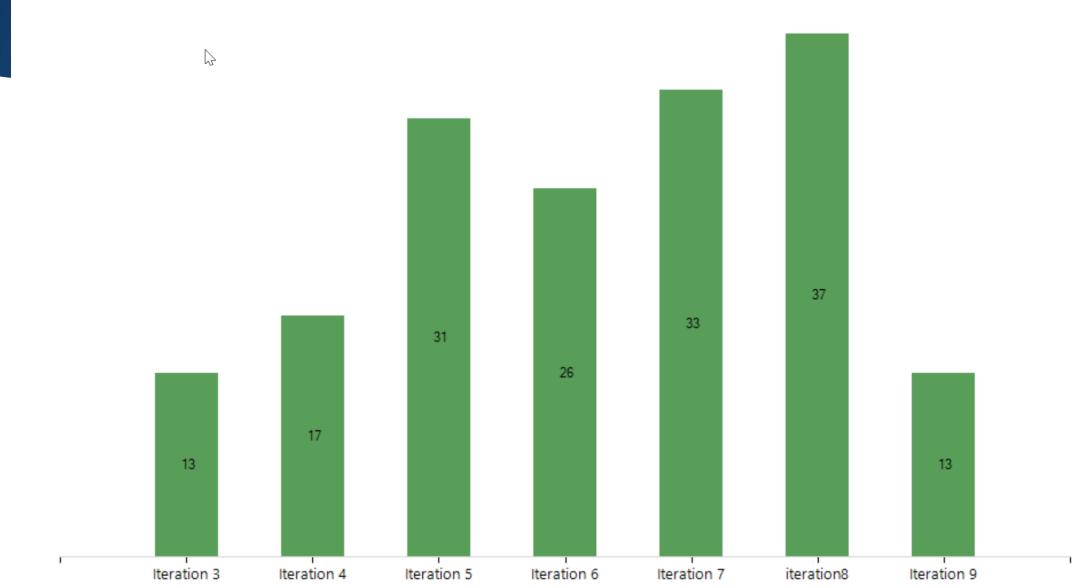
S19-Team8-Gilstrap.Speak	s.Lapierre.Hyte Team Backlog
Iteration 9 Planned Effort: 38  27 29	Current 4/10/2019 - 4/16/2019 5 working days

+ New Sprint

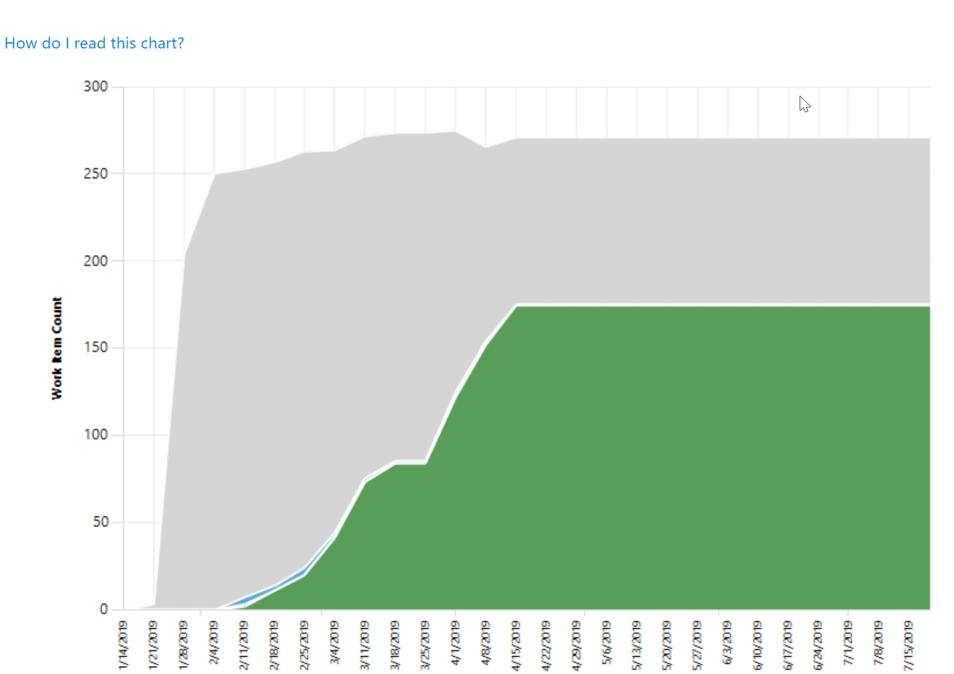
+ - Order	Work Item Type	Title	State
1	User Story	■ Fix- Reset Email	<ul><li>Resolved</li></ul>
2	User Story	As an admin, I can generate reports to track fees	<ul><li>New</li></ul>
3	User Story	As an admin, I can receive a sales percentage as payment fo	<ul><li>New</li></ul>
4	User Story	> 📕 As an admin, I can remove a sponsor company if they choos	<ul><li>New</li></ul>
5	User Story	> 🛄 As an admin, I can update a sponsor's status incase they lea	<ul><li>New</li></ul>
6	User Story	> 🛄 As a sponsor, I can remove a driver incase they leave the co	<ul><li>New</li></ul>
7	I I C+	. •••• A = =============================	<u>Λ</u>



How do I read this chart?



#### Cumulative Flow



New
Active
Resolved
Closed

- Features
  - have stories
  - assigned
  - state
  - priority
  - risk
  - effort
  - ....

- Stories
  - have tasks
  - assigned
  - state
  - story points

- Tasks
  - assignedstate

  - activityeffort

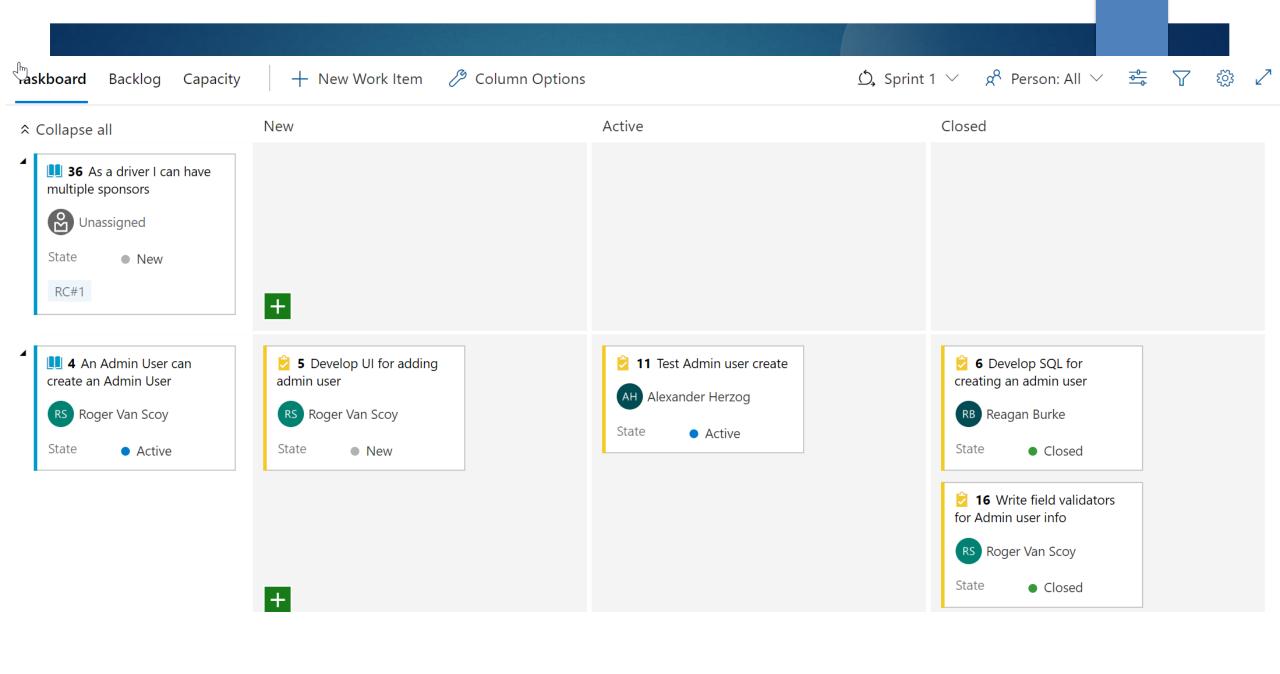
- View as Board
  - features
  - stories
- View as Backlog
  - features
  - stories
  - Velocity
  - Flow

# Sprints

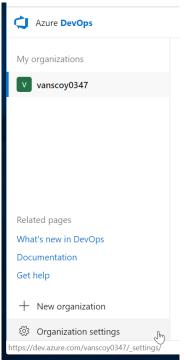
- Set Dates
- New Sprint

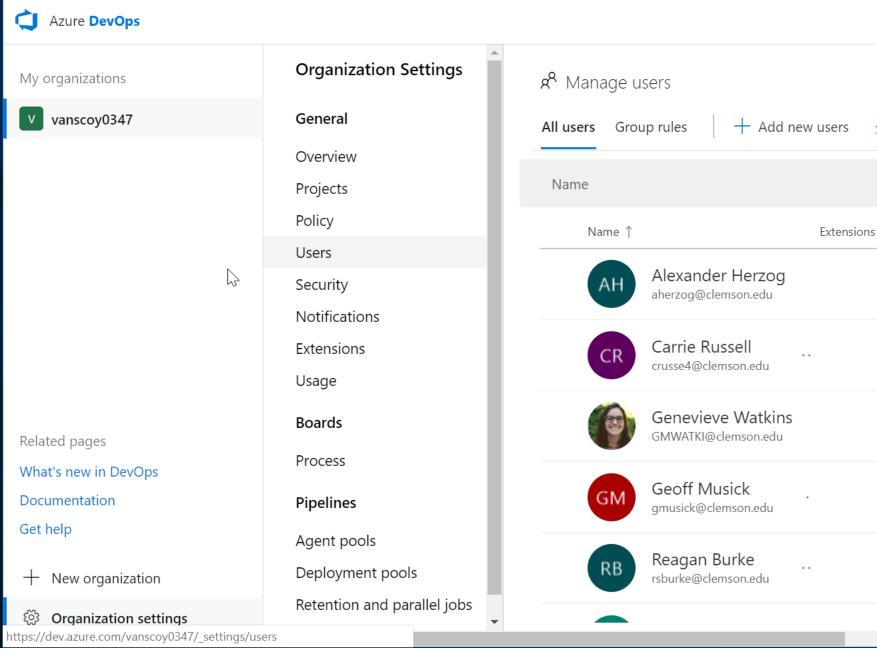
# Sprints

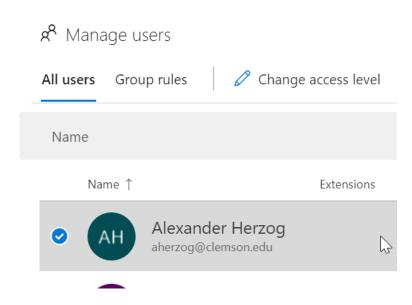
- Taskboard
  - Group By
    - People
    - Stories
- Backlog
- Capacity
- Iteration Selector

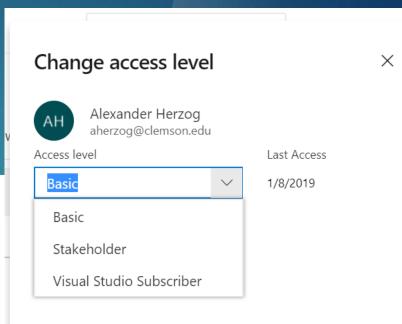












Save changes

Cancel



#### **Clemson Test 1**







24

# Invite members to Clemson Test 1 Search and add users to your project Add users or groups \* Search users Add to team(s) \* Clemson Test 1 Team ×

**Invite members to Clemson Test 1** 

Search and add users to your project

Add users or groups \*



Clemson Test 1

Δdd

Cancel

#### Your Goals for next Lab

- For next class
  - Review Azure Dev Ops/Git links from the slides
  - Complete Azure Dev Ops Setup for your team
    - ▶ Team Leader logs in and creates a project called:
      - F19-TeamNN-<name 1>.<name 2>.<name 3>.<name 4>
      - where NN = team number (assigned by the TA)
      - <name1> = team leader's last name
      - <name2...4>=rest of team names
    - ▶ Leader invites all team members using their Clemson Email
    - ▶ Leader invites your Lab TA using their Clemson Email
    - ▶ Leader invites your 4910 Professor using their Clemson Email
    - ▶ Set the access level for all team members and the TA to "basic" Set the access level for your 4910 Professor to "stakeholder"

### Next Steps

- ▶ Read the Week 3 material
- Start thinking about your design