

# GROUP PROJECT ORIENTATION

# What We Will Discuss

- Participation
- Attendance
- Assignments
- Project Requirements
- Expectations

# What is Project Phase

- 6 week course – Assignments due every week!
- Team orientation course, students grouped by language
- Building a Full Stack Web Project – showing us what you've learned!

# How We Measure Participation

- GitHub Repo
  - At least 1 commit per week per student, preferably more
  - Each team member should have a branch that reflects the feature they are working on
- GitHub KanBan Board
  - Issue tickets assigned each week to every member of the team
  - Sprints are 1 week long
    - Tickets should be assigned and completed within the week of the sprint

# How We Measure Attendance

- SLACK

- Be sure to be communicating with your team members, tech resident, and Instructor regularly on slack
  - At least 1x for at least 3days/ week

# What are the Requirements

- Full Stack Application
- Front End
  - Either Angular or React – NO Vanilla JS/ HTML only allowed
- Back End
  - C#/Java/ JS Express
- Database
  - MySQL, SQLite, Mongo
- Basic CRUD operations
  - May vary depending on group's project
- Project MUST RUN by week 6
- Project Demonstration to the Instructor ON Week 6
- Project Demonstration with Career Services on Week 7 (The week after the course has ended)

# What is the Instructor Project Demonstration

- Power Point slides going over the project
- Demonstrating the **working** project to your instructor
- Showing the code of the project to your instructor
- MANDATORY Meeting
  - Used for grading

# What is the Career Services Presentation

- A more polished version of the same demonstration given to the instructor
- MANDATORY Meeting
  - Needed for graduation



# What We Expect

- Each team member has to be the SCRUM Master at least once
- Team members to work together
  - If a team member falls behind, it is the team's responsibility to bring that person back up to speed
- Team members to **effectively** communicate with each other **OFTEN**
  - Daily standups are effective and forces everyone to communicate regularly
- Team members to meet with each other **AT THE VERY LEAST** once a week
- Team members to test their code often

**ANY QUESTIONS?**