GENERAL ASSEMBLY

DS-SEA
COURSE OVERVIEW

- Instructor philosophy
- Content Philosophy
- How to Succeed
- Typical Class
- Logistics

INSTRUCTOR PHILOSOPHY

- Embrace the diversity of our backgrounds, current skills, objectives
- Seek an optimal pace
- Communicate early and often
- Success is not a grade

CONTENT PHILOSOPHY

- Application-based approach
- Balance depth with breadth
- Modified based on experience
- Course project

HOW TO SUCCEED

- Effort not prior knowledge
- Ask questions
- Help your classmates
- Be patient with yourself

TYPICAL CLASS FLOW

- Discussion of homework and pre-work
- Introduction of new concepts or materials
- Demos and code-a-longs
- In-class exercises
- Discuss next homework assignment

LOGISTICS

- Start and end on time
- We will use GitHub as the repository for class materials
- We will use Slack instead of email
  - I may not respond in the evening

- Attendance and homework requirements
  - To receive a certificate of course completion you need to have
    - Completed the two unit projects and the Final project
    - Received a meets expectations or better on 80% of the homework assignments
      - Homework will not be accepted later than one class period later than the due date for the homework
    - Attend >= 18 out of the 20 classes
      - 3 tardies of > 15 minutes counts as one missed class
- Missing class – avoid to maintain momentum
  - Please inform instructors prior to class through private message on Slack

- What to do if you get stuck
  - Use these resources in this order
    - Materials such as code examples and iPython notebooks we used in class
    - Documentation and reading often provided as links on each lesson description on the class Github repository
    - Web searches – Stack Overflow will be your best friend!
    - Communicating with other students on Slack

LOGISTICS

- Office hours – For specific questions and unique blockers!
  - Questions that can have a broader benefit are better discussed on Slack with the class
  - Schedule 10 min Skype or in person sessions at least 24 hrs before the appointment!
    - Jim
      - Thur 5:30-6:15 – in person, Seattle Tower third floor
      - Monday 5:00-5:45 – Skype or Google Hangouts