

# Grading

HW Quizzes

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• Due Each Wednesday @ 11pm

- Four Attempts at Quantitative Questions
  - Note: questions will have subtle change with each attempt
- Start HW early.
- Six missed points are forgiven
  - (no other excuses please)



16

# Grading

- 1 3 Team Members
- Due the last Thursday of class

Final "Client" Deliverable

12%



# **Productive Struggle**



Productive struggle is a state of mind where obvious solutions and simple answers to a problem seem elusive, yet despite this, one maintains faith that flexible thinking and perseverance will yield positive outcomes.

"What people don't realize is that world-class performers have reoriented their relationship to suffering, to the point of resistance, they have learned to embrace it, they've learned to see the beauty in these moments where there's pain because there's incredible room for growth." - Josh Waitzkin (Tim Ferris Show Ep.2)



18

# Productive Struggle



- Kenichi Ohmae, Partner @ McKinsey, HBR 1989









Following

Too many people in the field of AI are chasing the latest fashions. My advice: keep your eyes on the fundamentals, focus on the long-term challenges. The important questions are still the same today as they were 20 years ago.

10:36 PM - 10 Aug 2018



22

# Ask the right questions



### Savage Jim @jim\_savage\_ · 6h

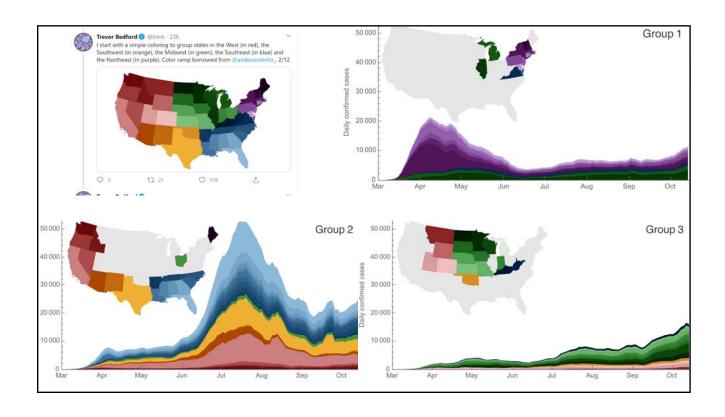
This is excellent. Disagree on one dimension: the back door to come in is big-S Science, not code. I see bajillions of tooled-up junior DSists who ask the wrong questions. Teams need scientists AND engineers.

### Vicki Boykis @vboykis

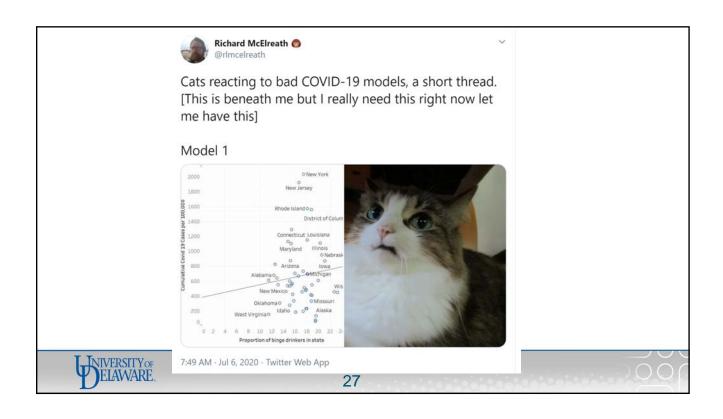
New blog post: For the past couple years, I've been telling people who ask me for advice not to go into data science. Here's why: The data science job market is way oversaturated. Here's what they should do instead. veekaybee.github.io/2019/02/13/dat...











# Our Path Forward To Generating Insight and Action with The BAW



Thursdays:

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday

- Previous HW Discussion
- New Content in form of Activities, Code
   Walkthroughs, Quick Tips. Content for HW
   That is Due Following Wednesday
- Two Blocks of Class Meetings on ZOOM
  - 5:30 6:30pm
  - Have Dinner / Work Solo or With Team
  - 7:30 8:30pm (might end early. Will not end late)



28

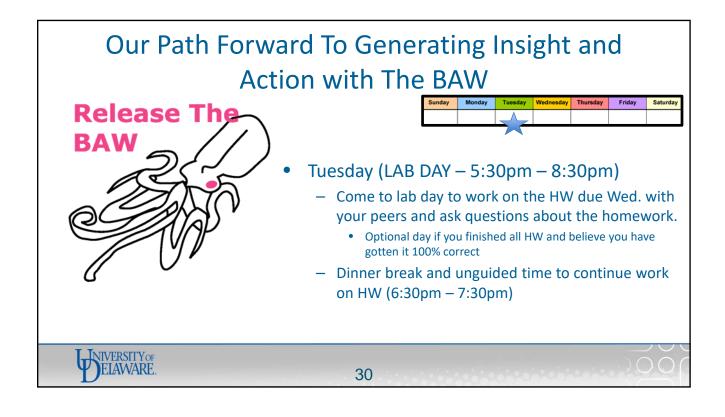
# Our Path Forward To Generating Insight and Action with The BAW

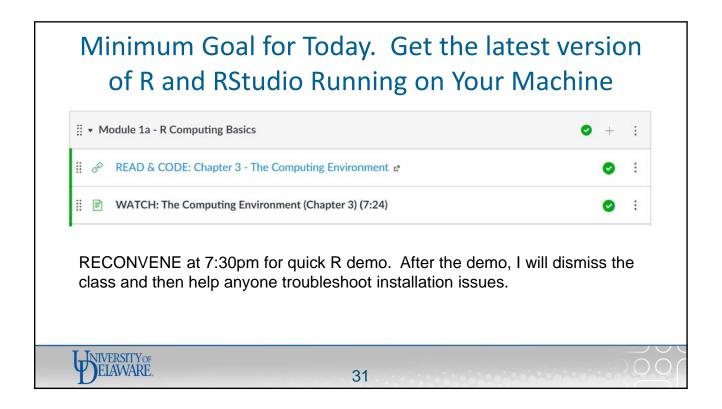




- Wednesdays, Fridays Monday (up until class):
  - Read module Chapters
  - Code along with Module Chapters
  - Watch module videos
  - Iterate through successively better HW quiz attempts







## Get Class Demo File

```
install.packages("usethis")
# choose location for files by setting your working directory
# to a folder you create with your OS ... like c:\analytics
# use menus of RStudio:
# Session --> Set Working Directory --> Choose Directory(i.e. analytics)

courseURL = "https://github.com/flyaflya/buad621-
2020/archive/master.zip"

usethis::use_course(url = courseURL, destdir = getwd())
```

WIVERSITY OF ELAWARE.