CSCI 241:
Data Structures

"Lecture" 0

Introduction and Getting Things Rolling

Today

1. Who is this instructor?

2. What is this course?

3. Meet your team

4. Syllabus:

    - As a class: Questions about the syllabus?

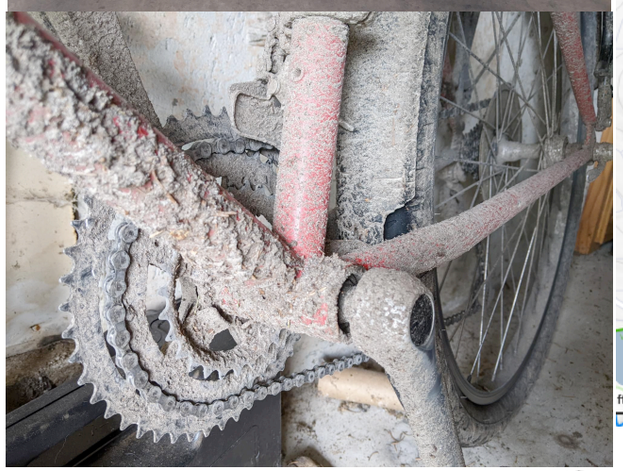
    - In teams: collaboratively answer syllabus questions.

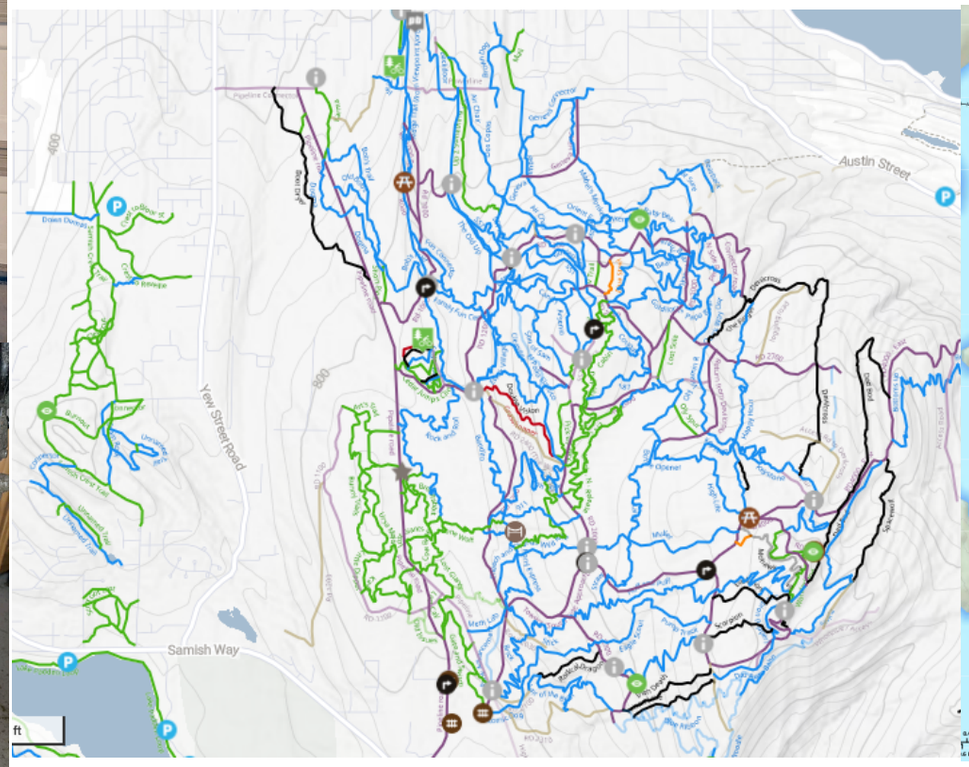
    - As a class: Any remaining questions?

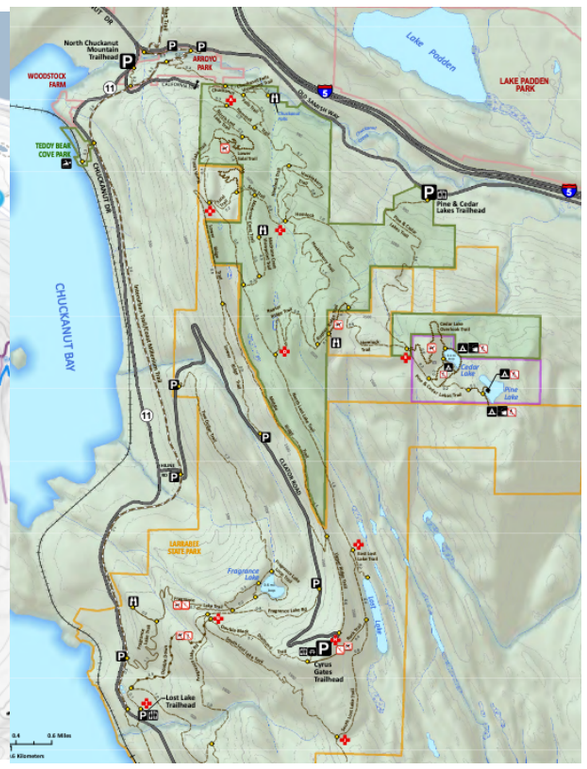
5. In teams: Review Problems

About Me:

Scott







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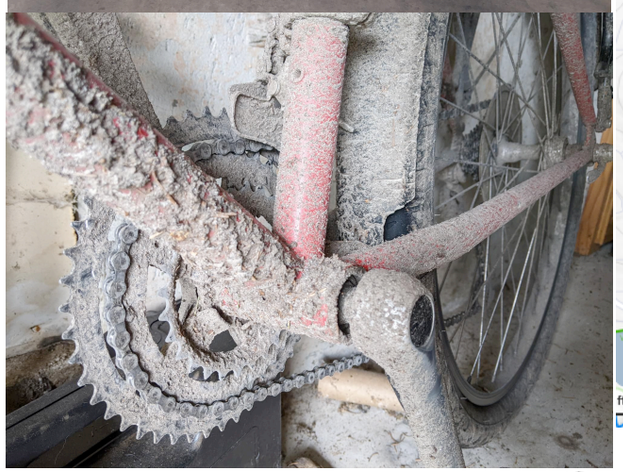
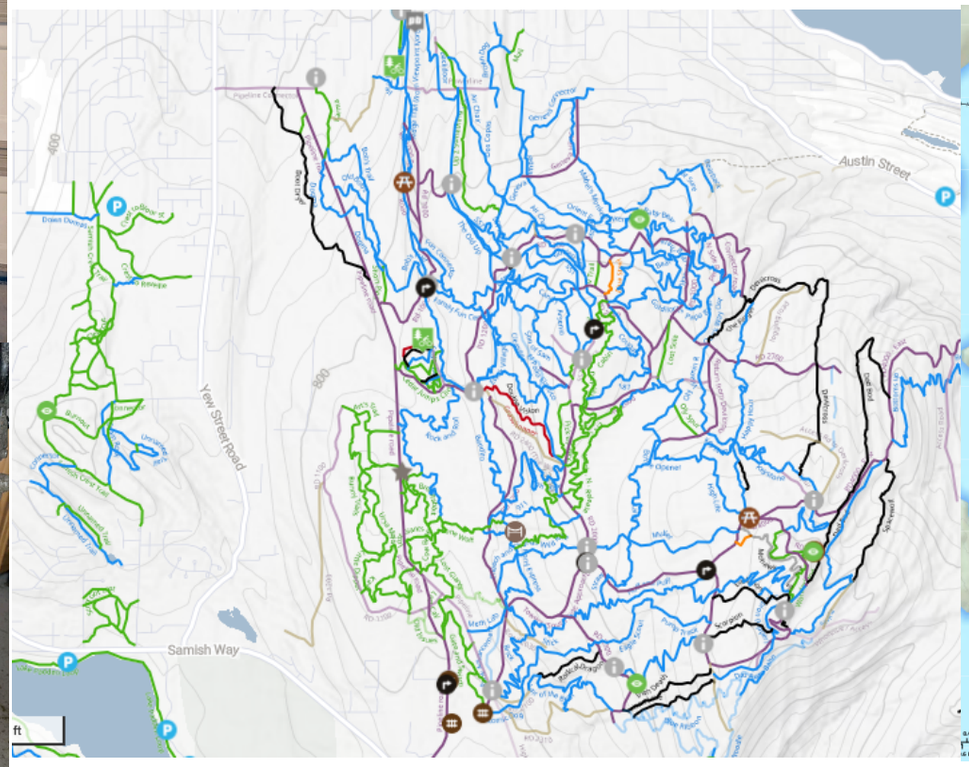
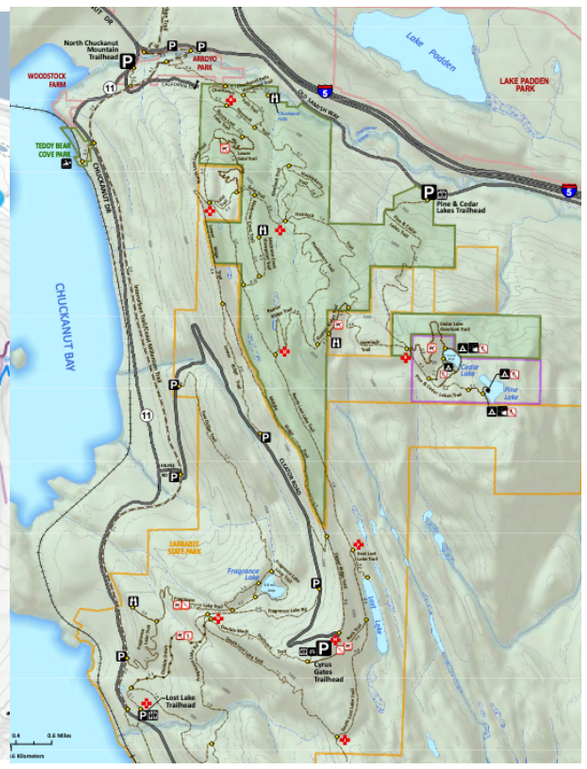
Scott Wehr







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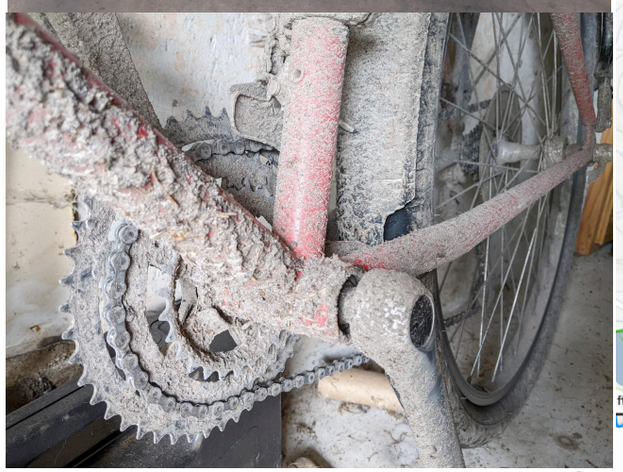

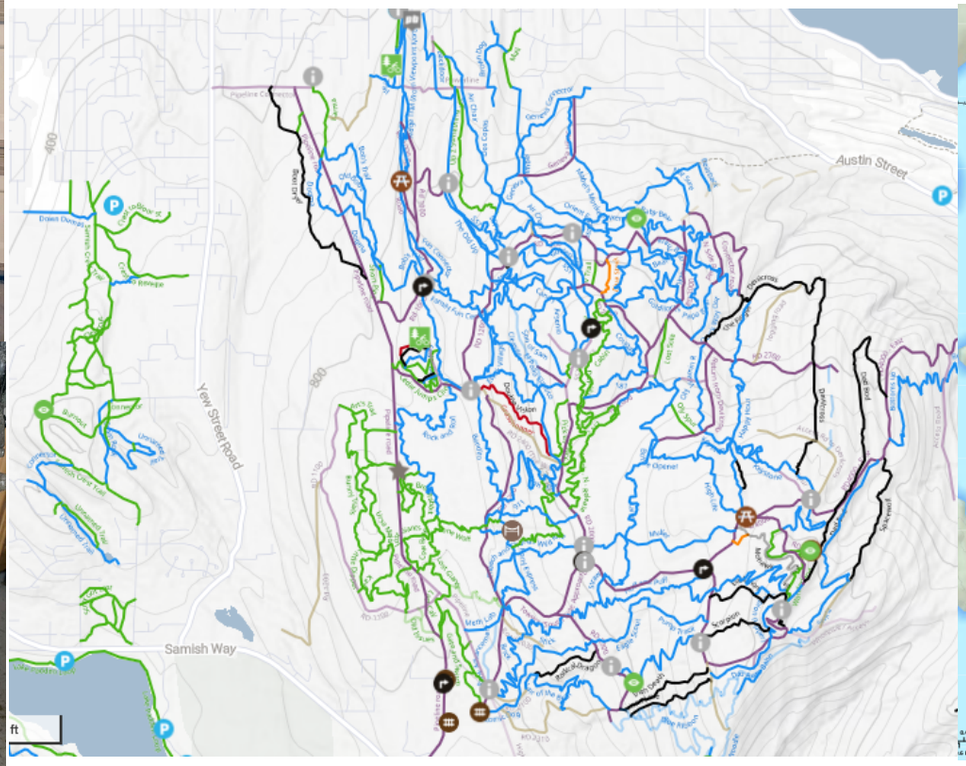

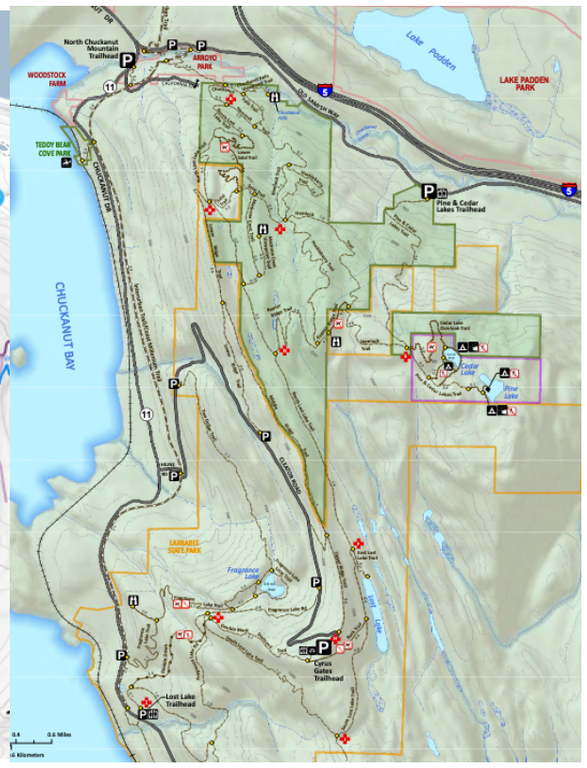

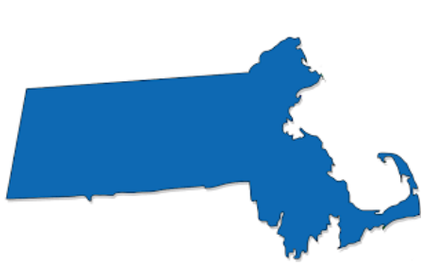

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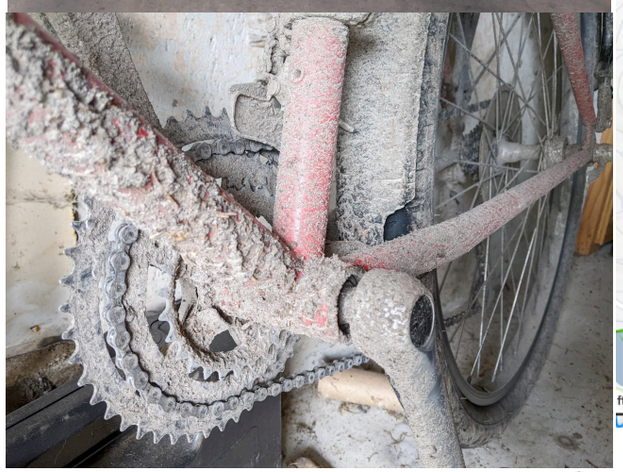

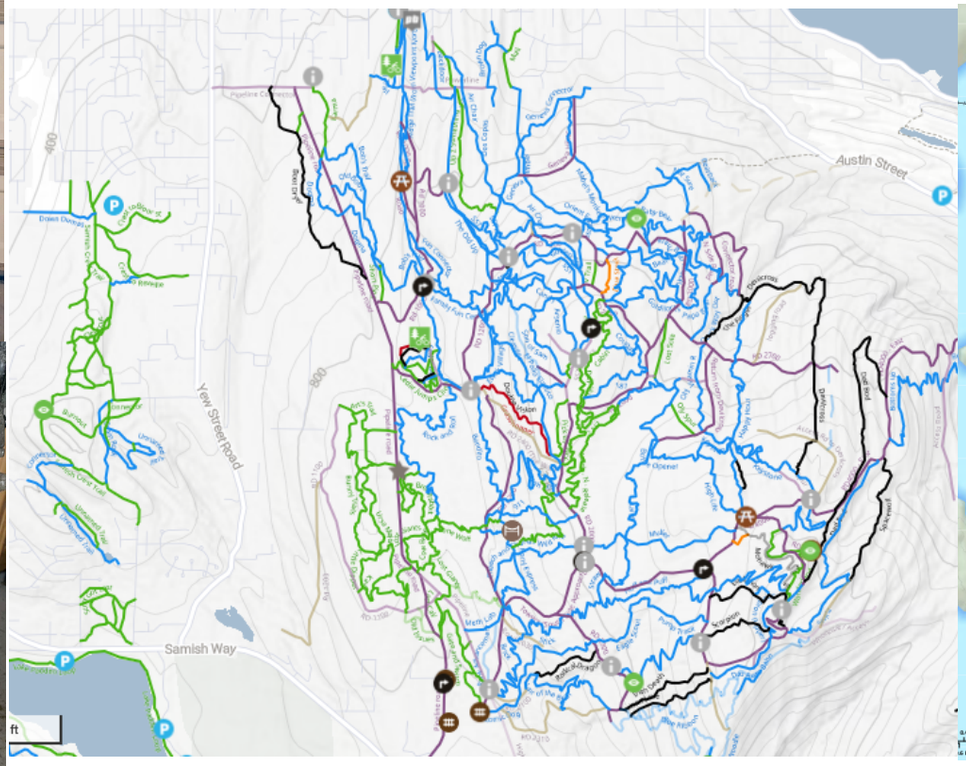

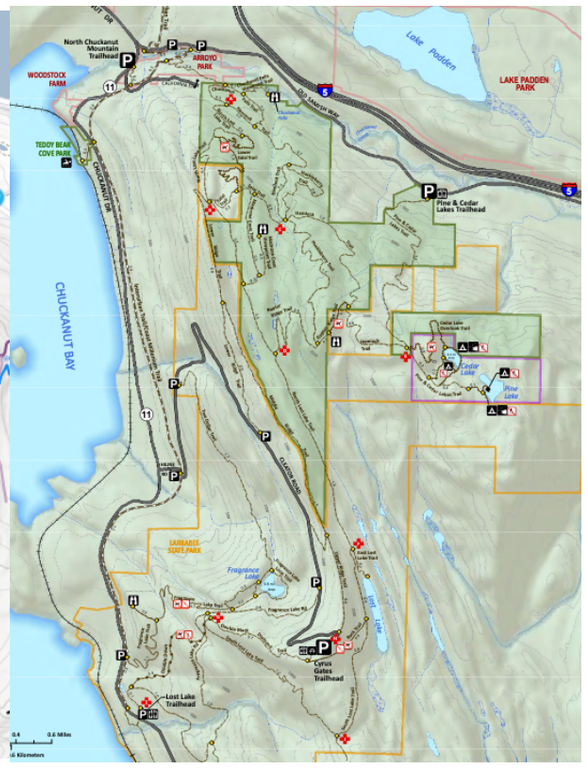

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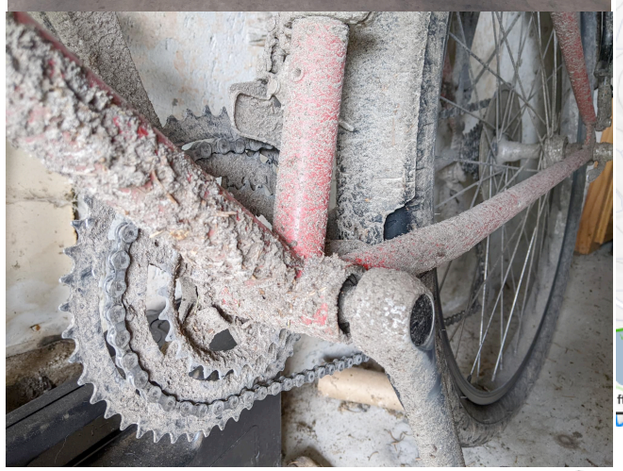
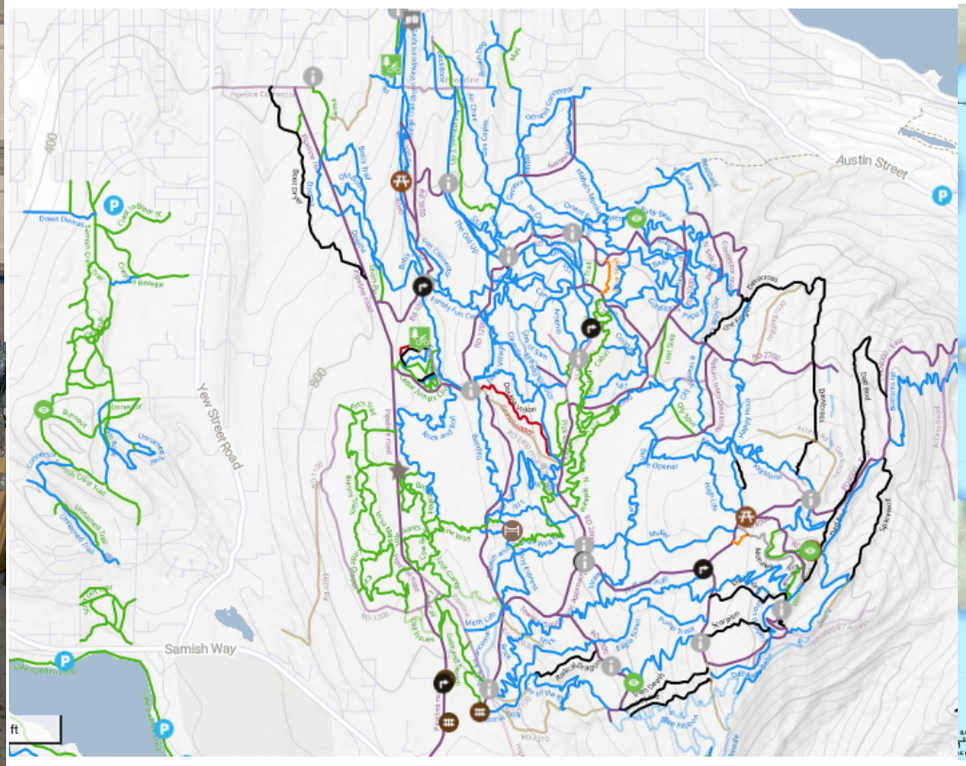
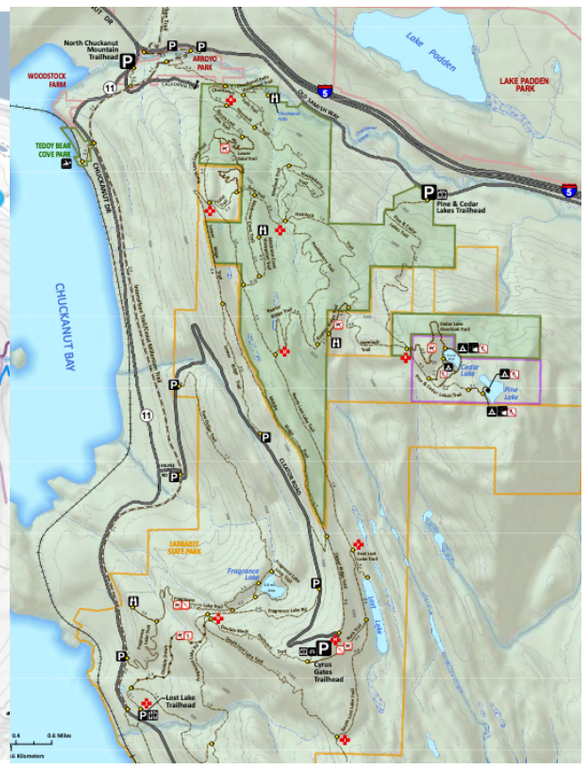
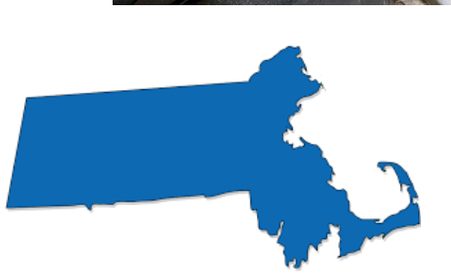
(call me this!)









Tony And Libba Rane Culinary Science Center 2020-10-01 09:54:00 PM

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Sage Chapel
147 Ho Plaza

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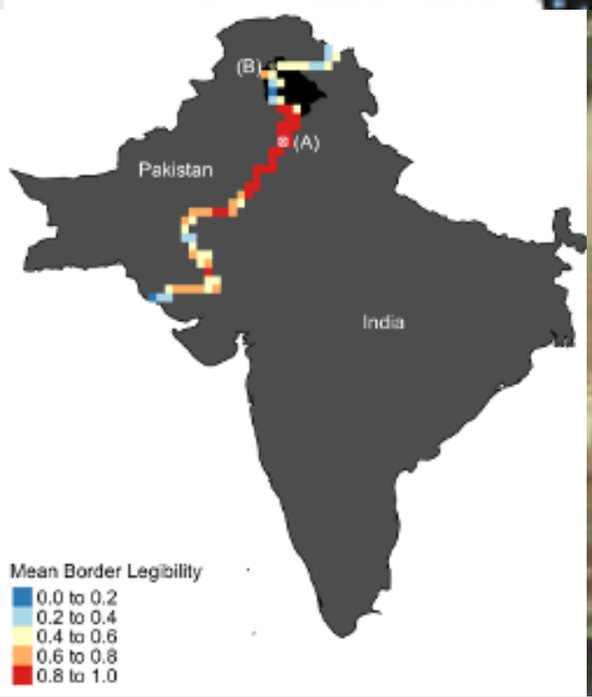
147 Ho Plaza

Mean Border Legibility
0.0 to 0.2
0.2 to 0.4
0.4 to 0.6
0.6 to 0.8
0.8 to 1.0



Data Structures: Why?

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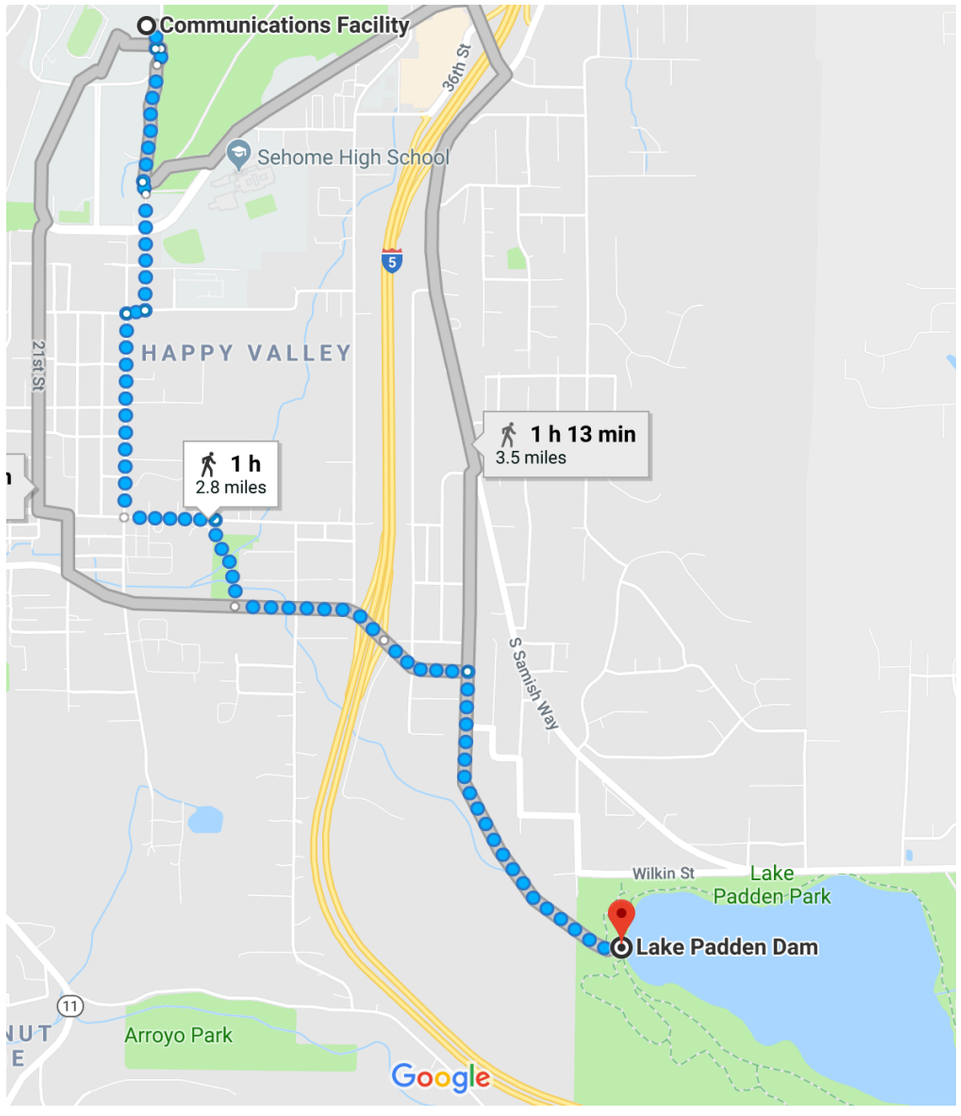

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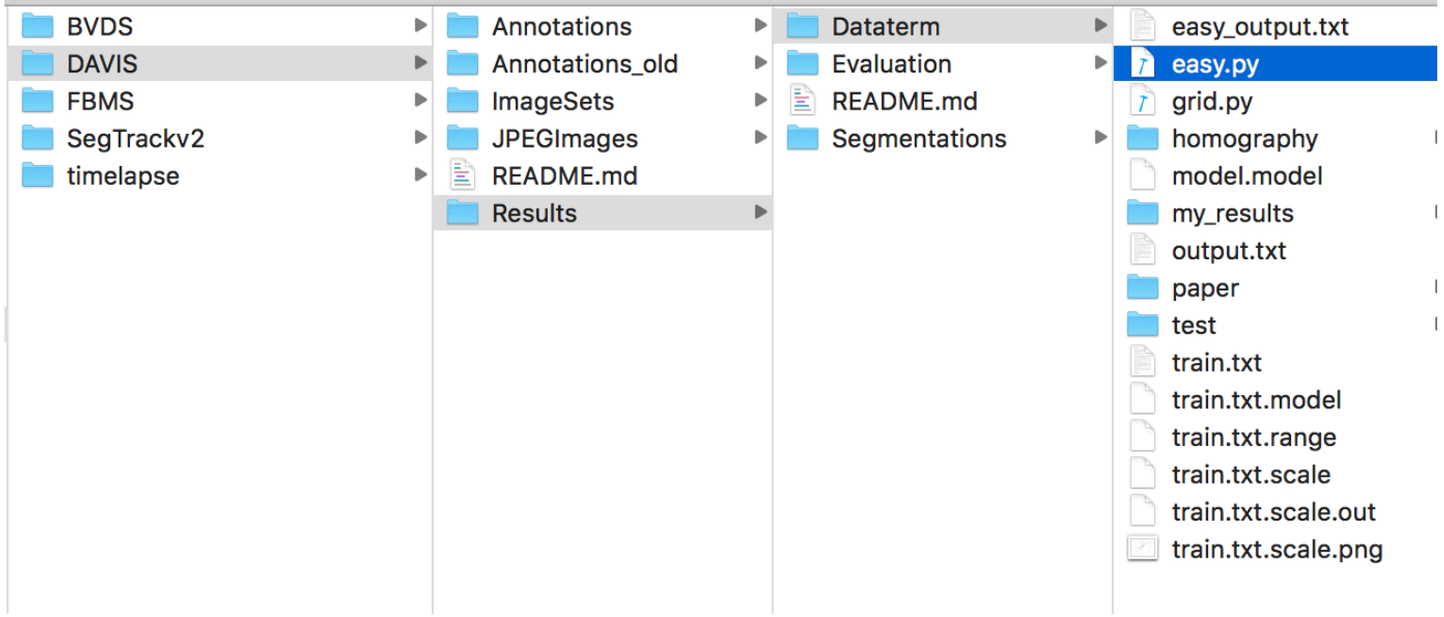

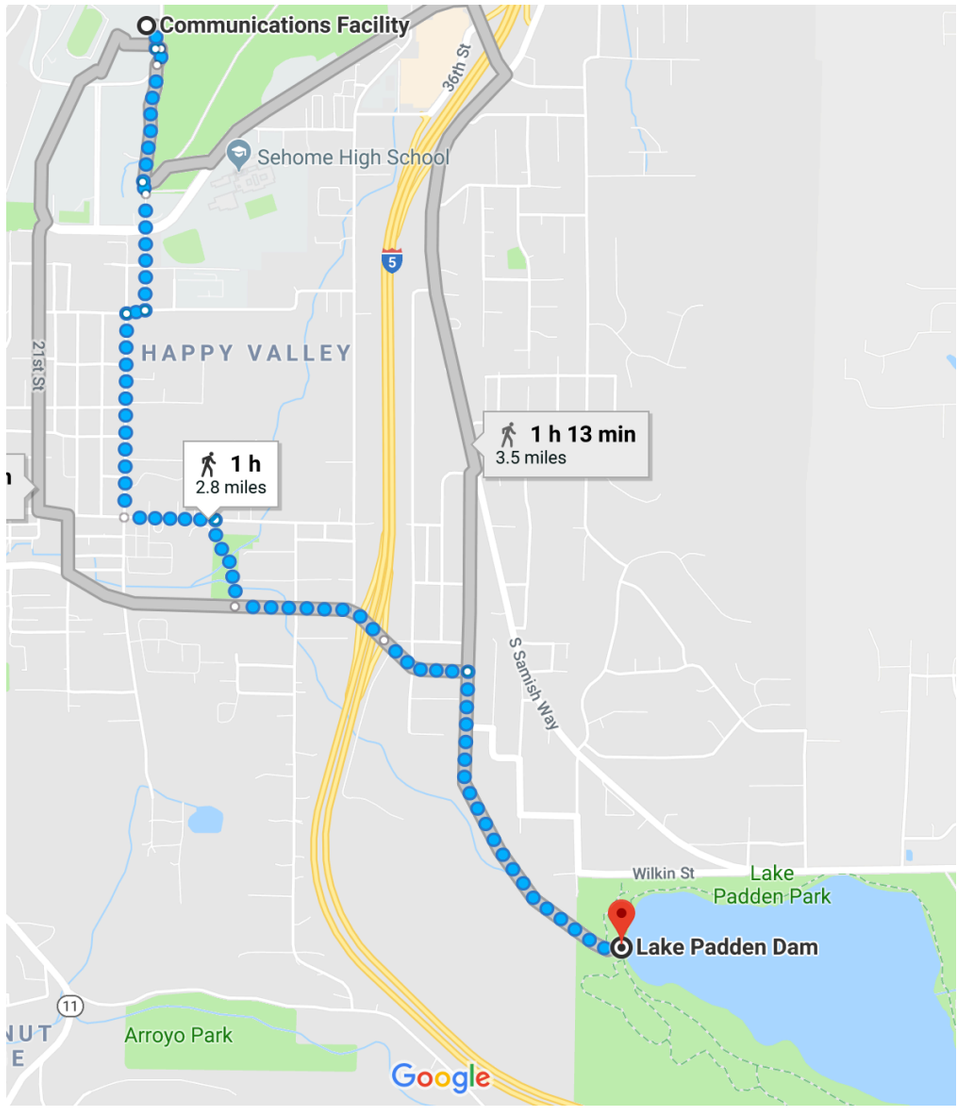

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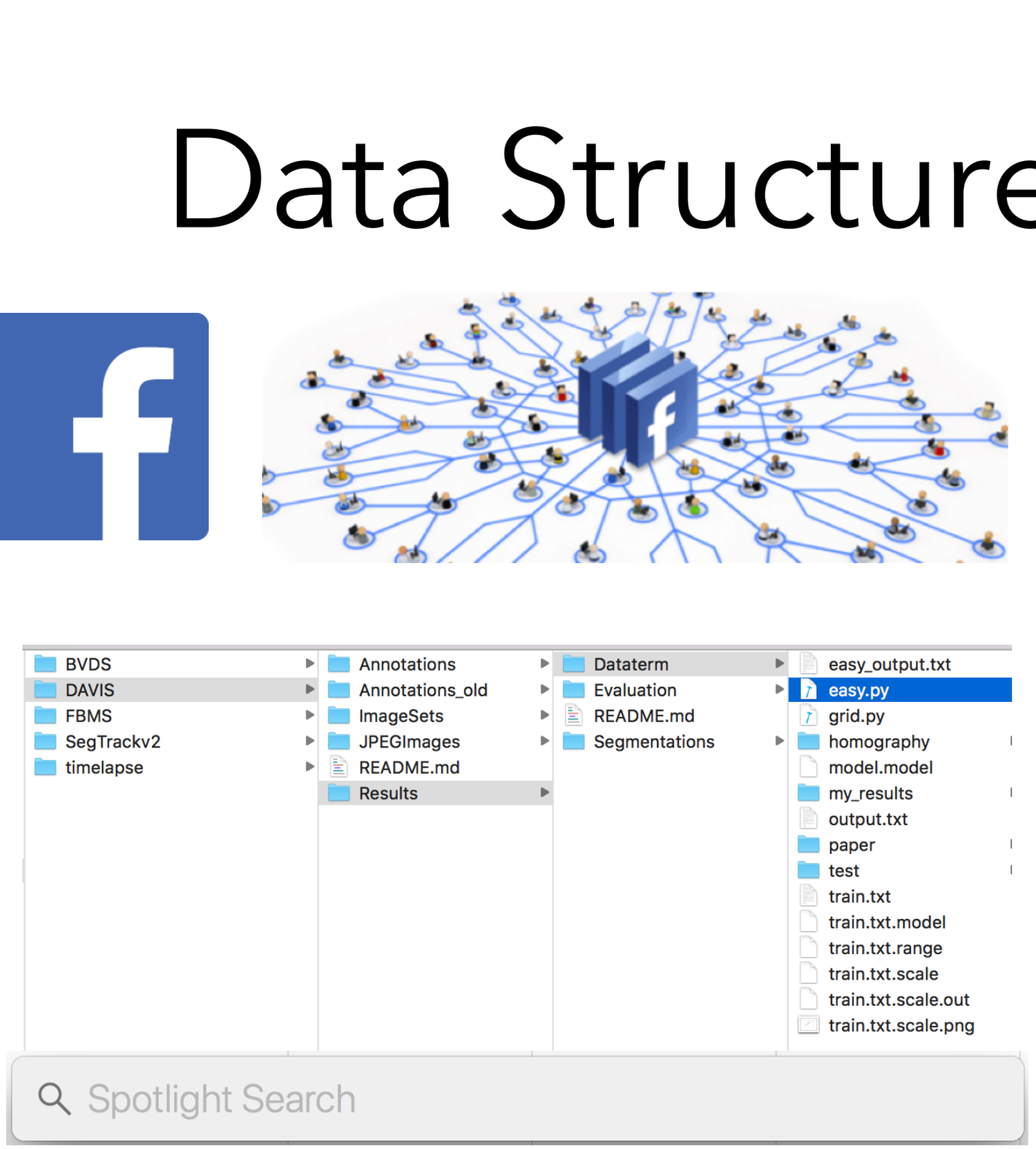
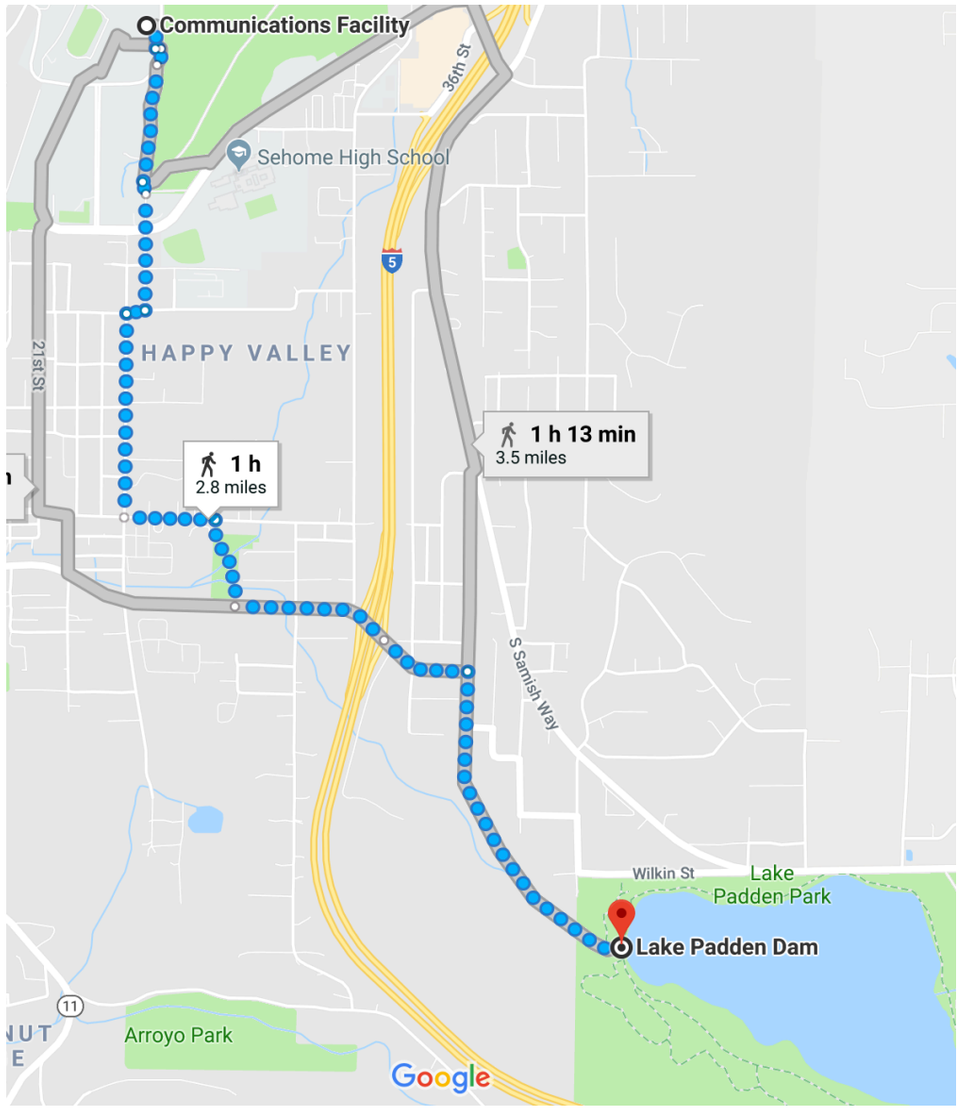
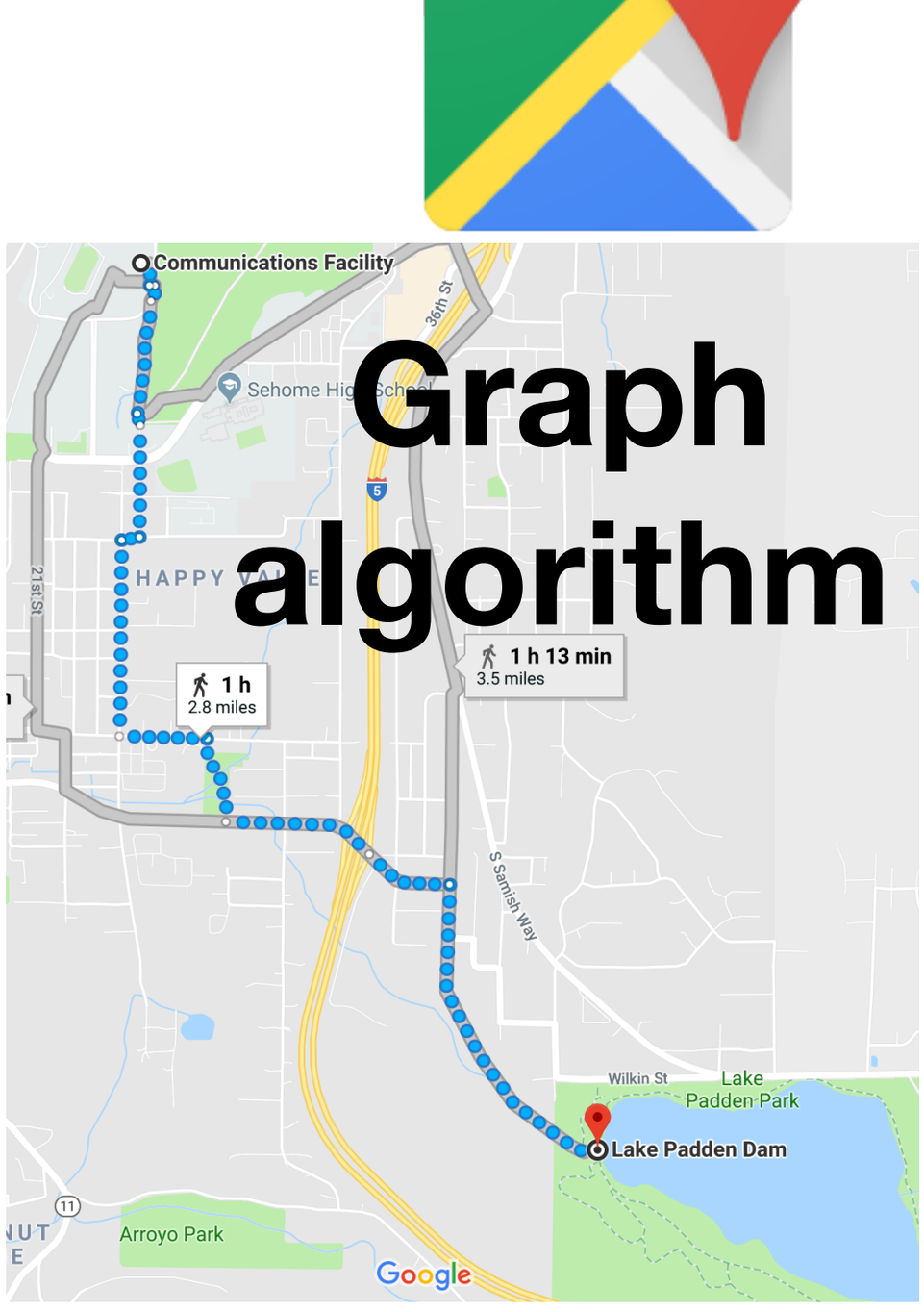


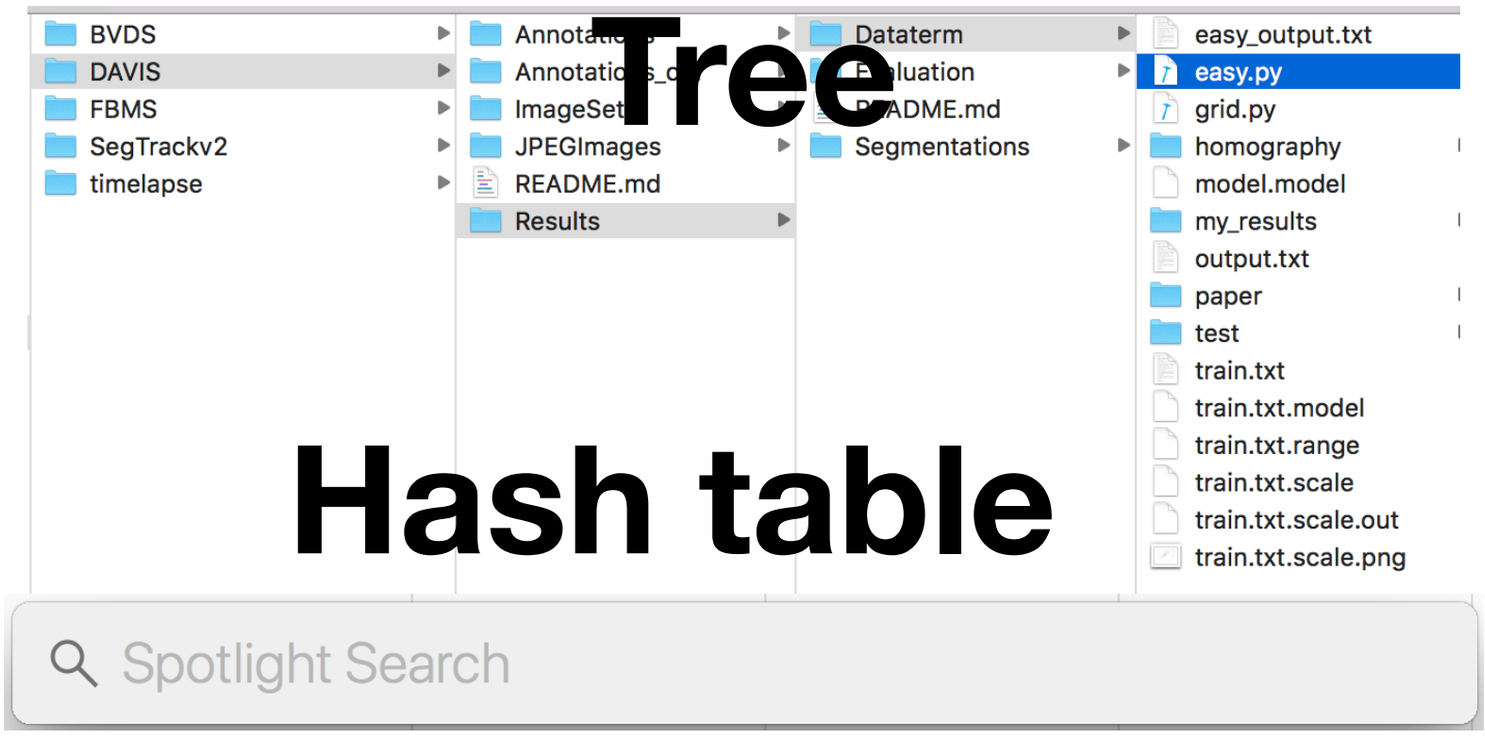


Data Structures: Why?

Graph



Graph algorithm



Tree

Hash table

Meet Your Team

- Fill out a name card that you will bring to class every day
- 5 minutes: introduce yourselves:
  - What are you excited about for this quarter (in or outside this course)?
  - What did you do over break?

Team Assignments

Syllabus: Questions?

The syllabus *is* the course webpage:

https://facultyweb.cs.wwu.edu/~wehrwes/courses/csci241_25w

Also linked from the Syllabus page on Canvas.

In Teams: Syllabus Questions

- In teams, collaboratively write up answers to Problems 1 - 4.
- If you finish, feel free to chat with your teammates; after about 4 minutes we'll come back together.

Syllabus: Remaining Questions?

1. What are you required to do to prepare for each class?

2. Where can you find the lecture videos, slides, exercises, and problems?

3. How many missed classes are allowed without making arrangements with Scott?

4. What is a slip day, how many are you allowed, and how do you use one?

Two more logistics

1. Please visit my office hours to briefly introduce yourself before the end of next week (by Friday 1/17).

2. We will have weekly quizzes on Fridays. This Friday will be Quiz 0, covering material from 145 and worth 0 points.

Review Problems

- Reconvene in teams and work on Problems 5 - 9.
- As will be typical for in-class Problems, these increase in challenge level, and you are not required to finish them all.

See you on Friday for L01!