

YOUR CAPSTONE PROJECT

- Why do a capstone project?
- What should I do?
- First steps
- Timeline

WHY DO A CAPSTONE PROJECT?

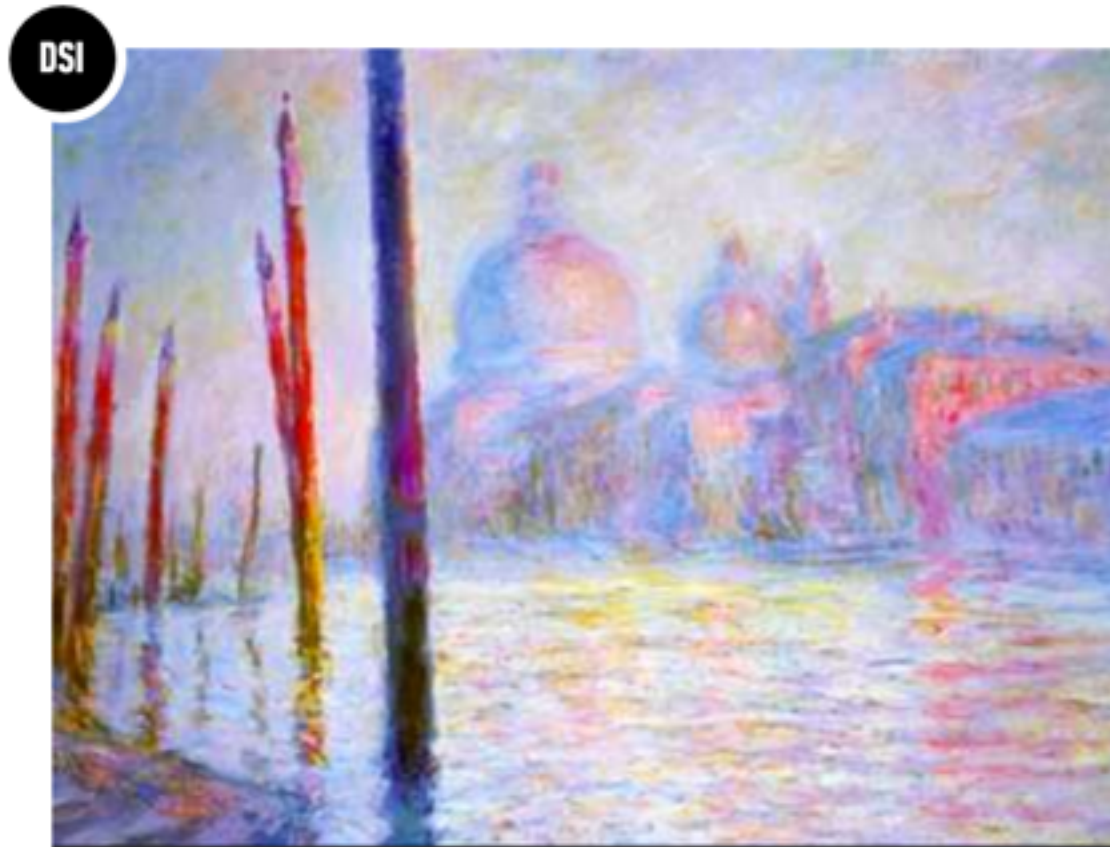
‣ ~~Because we say so~~

‣ So you can show off what you learned

WHAT SHOULD MY PROJECT BE ABOUT?

Whatever you want

SOME PAST EXAMPLES



SHOW ME THE MONET **SF**

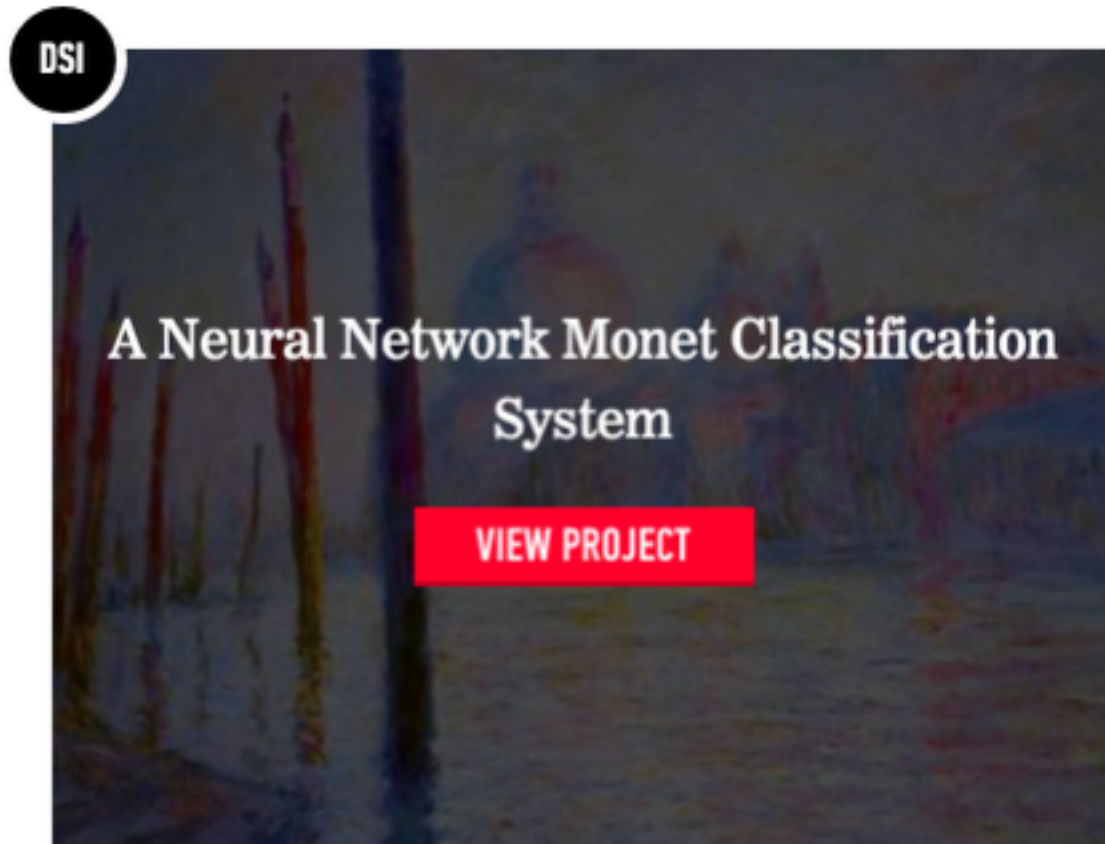
by Samuel Bozek



THE IAMBIC ALGORITHM **SF**

by Michael Schulze

SOME PAST EXAMPLES



SHOW ME THE MONET SF

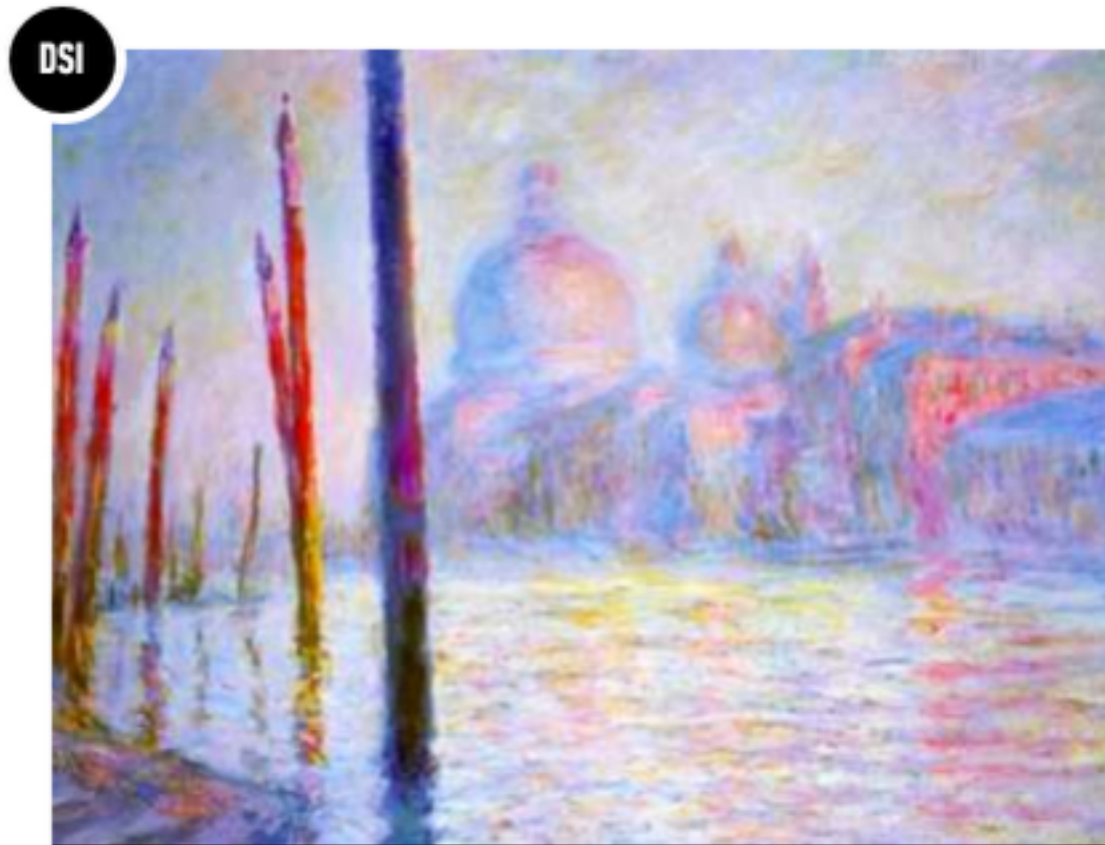
by Samuel Bozek



THE IAMBIC ALGORITHM SF

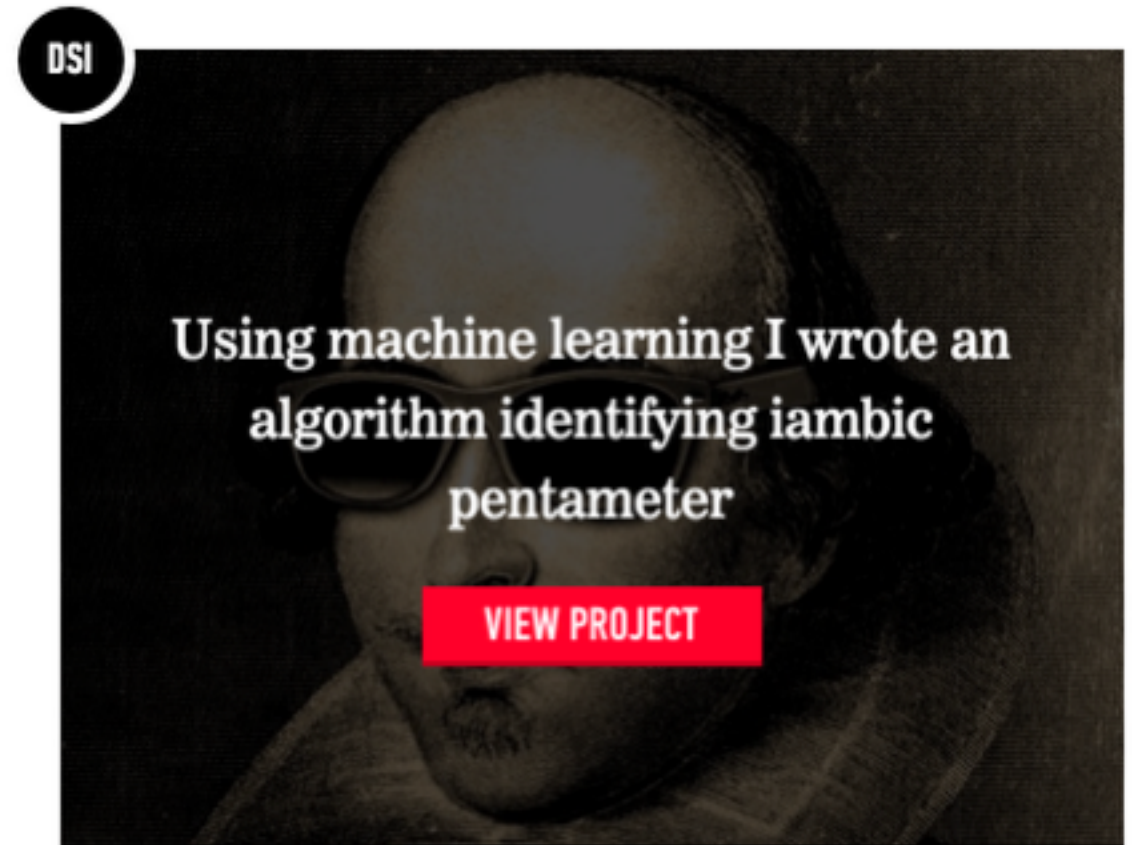
by Michael Schulze

SOME PAST EXAMPLES



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A GOOD PROJECT CAN BE:

- Practical
- Fun
- Solve a real world problem

- Something you're really interested in
- Something aligned with what you want to do next

BRAINSTORM. CLOSE YOUR LAPTOP.

5 minutes

1. Jot down 3 ideas for topics you want to explore

3 minutes

2. Share at least one idea with a partner.

3 minutes

3. Switch! Listen to your partner's idea and ask questions.

2 minutes

4. Class debrief

gallery.generalassembly.ly

FIRST STEPS

1. TOPIC + DATASET

Due Week 6

REQUIREMENTS

- Define your problem statement, goals, and success criteria.
- Describe 1-2 potential datasets that address your problem statement
- Identify a potential audience of stakeholders who may be interested in your findings
- Create a 3-5 minute presentation slide deck
- Be prepared to discuss and defend your topic & dataset(s)

KEY GOAL

A lightning talk presentation describing your proposed project, criteria, audience, and potential dataset(s)

1. TOPIC + DATASET

Due Week 6

2. PROBLEM STATEMENT + EDA

Due Week 9

3. PROGRESS REPORT + 1:1 CHECK IN

Due Week 10

4. TECHNICAL REPORT

Due Week 11

5. PRESENTATIONS

Week 12

TIMELINE		15
1. TOPIC + DATASET	Project 4	Due Week 5
	Project 5	Due Week 6
	Project 6	Due Week 7
	Project 7	Due Week 8
2. PROBLEM STATEMENT + EDA		Due Week 9
3. PROGRESS REPORT + 1:1 CHECK IN		Due Week 10
4. TECHNICAL REPORT		Due Week 11
5. PRESENTATIONS		Week 12

**YOU'RE GOING TO BE
FINE**

QUESTIONS?