

**Welcome to Exploratory
Data Analysis!**

Let's get to know you

<https://forms.gle/nrKcPkS3ohgdyWoK9>

This is also on Github:

week1-agenda-assignment

When you are done, get set up in Top Hat

Access Code: **790368**

Team

Instructor

- Dr. Cassy Dorff

Assistants

- Colin Henry (Political Science)
- Yue Gao (Bio Statistics)

I am a **social** scientist



political science
& conflict studies





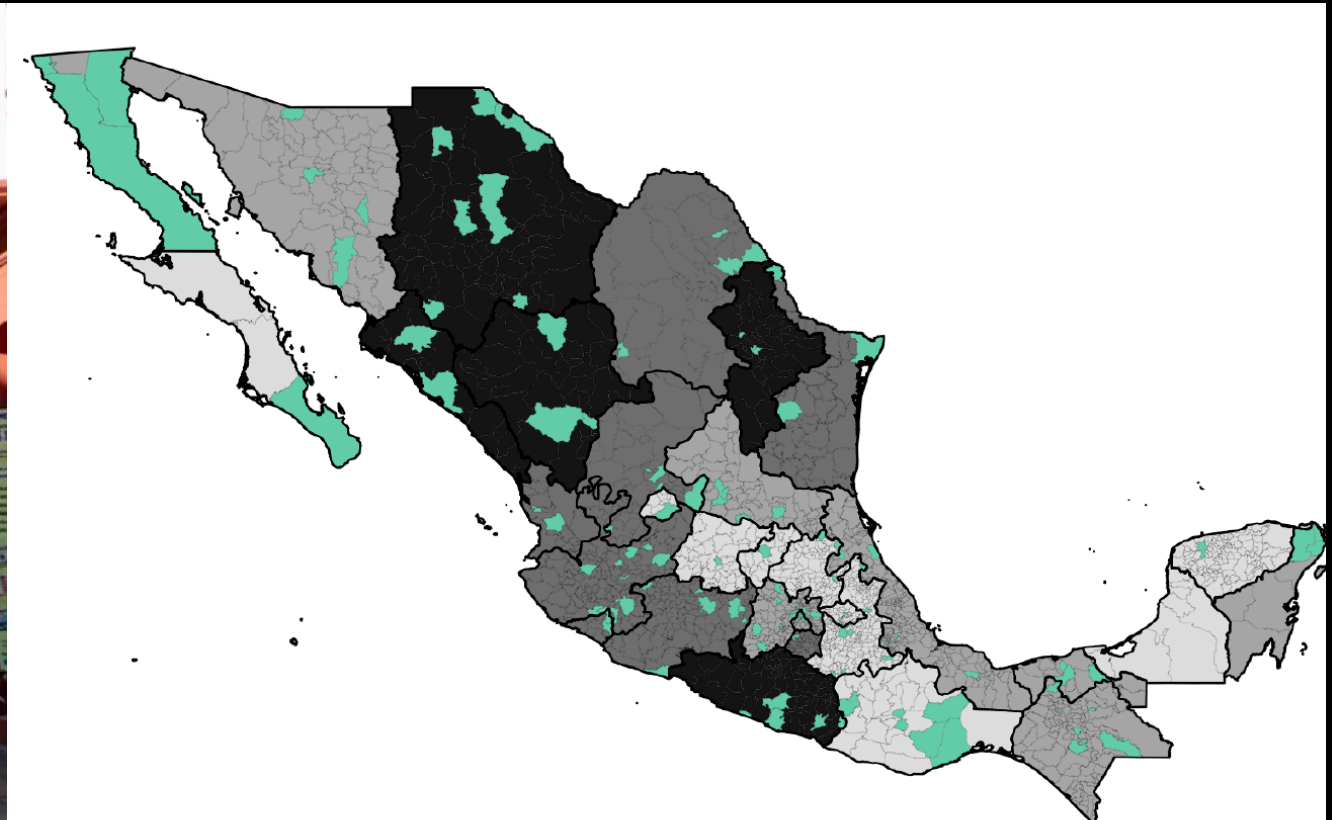
Alumno desaparecido de Ayotzinapa, Gro.
MIGUEL ÁNGEL MENDOZA ZACARIAS

Alumno desaparecido de Ayotzinapa, Gro.
JOSÉ ÁNGEL ABARCA CARRILLO

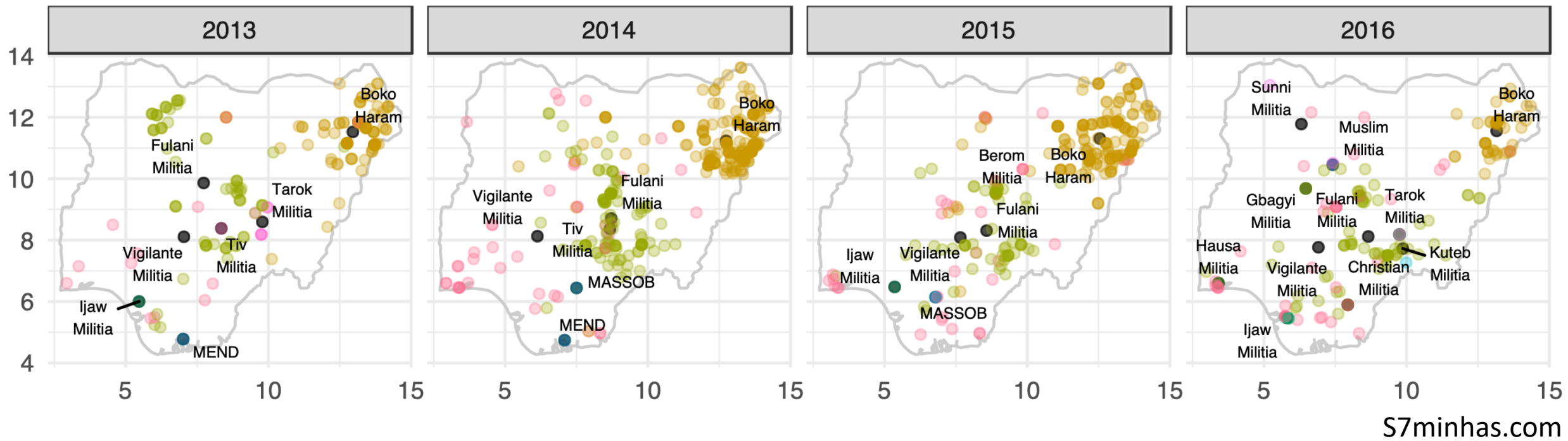
Alumno desaparecido de Ayotzinapa, Gro.
JOSÉ ÁNGEL CAMPOS CANTOR

Alumno desaparecido de Ayotzinapa, Gro.
MIGUEL ÁNGEL HERNÁNDEZ MARTÍNEZ

How does Data Science
relate to the 'social'
sciences?

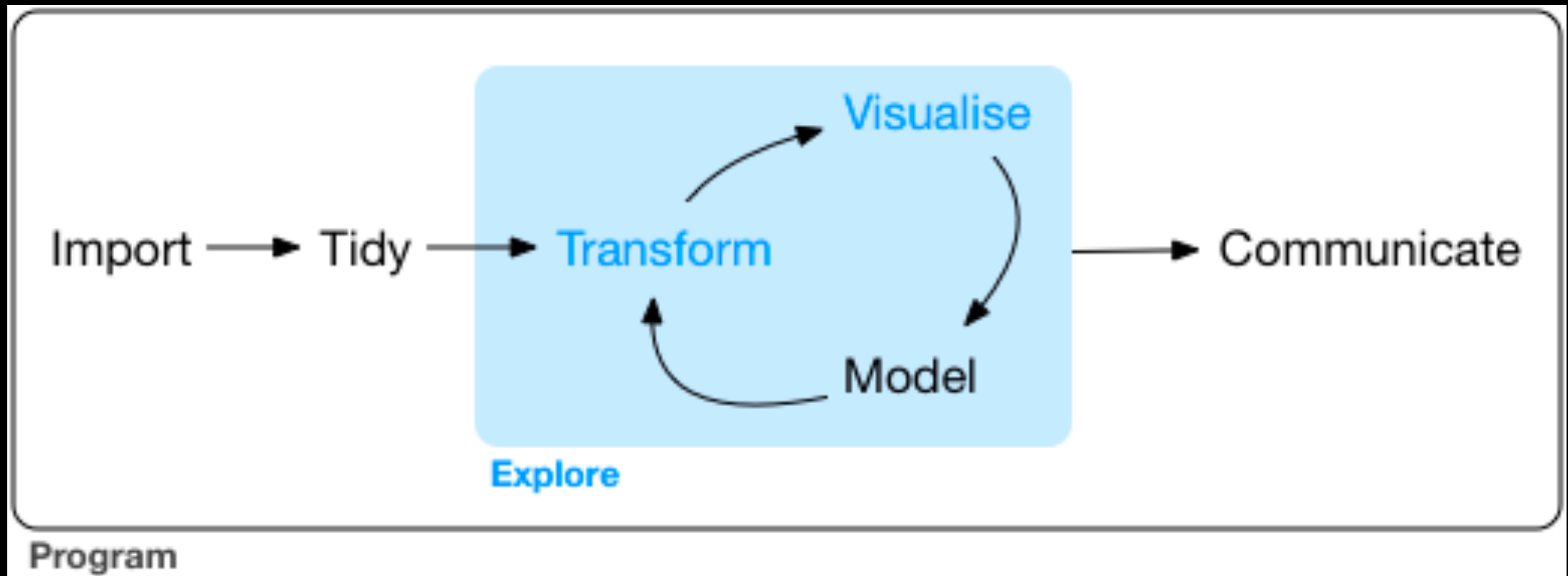


SURVEY DATA

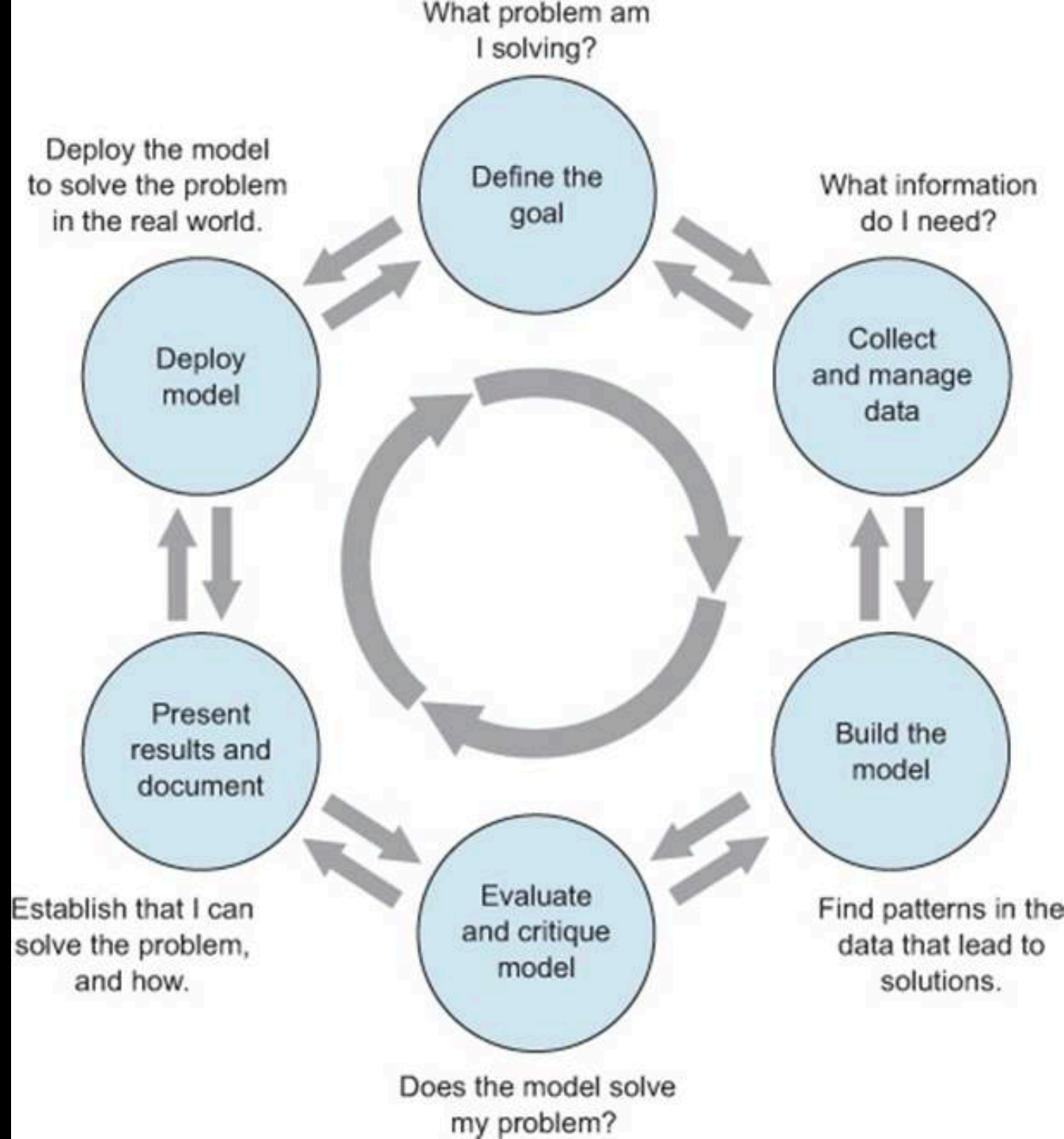


EVENT DATA

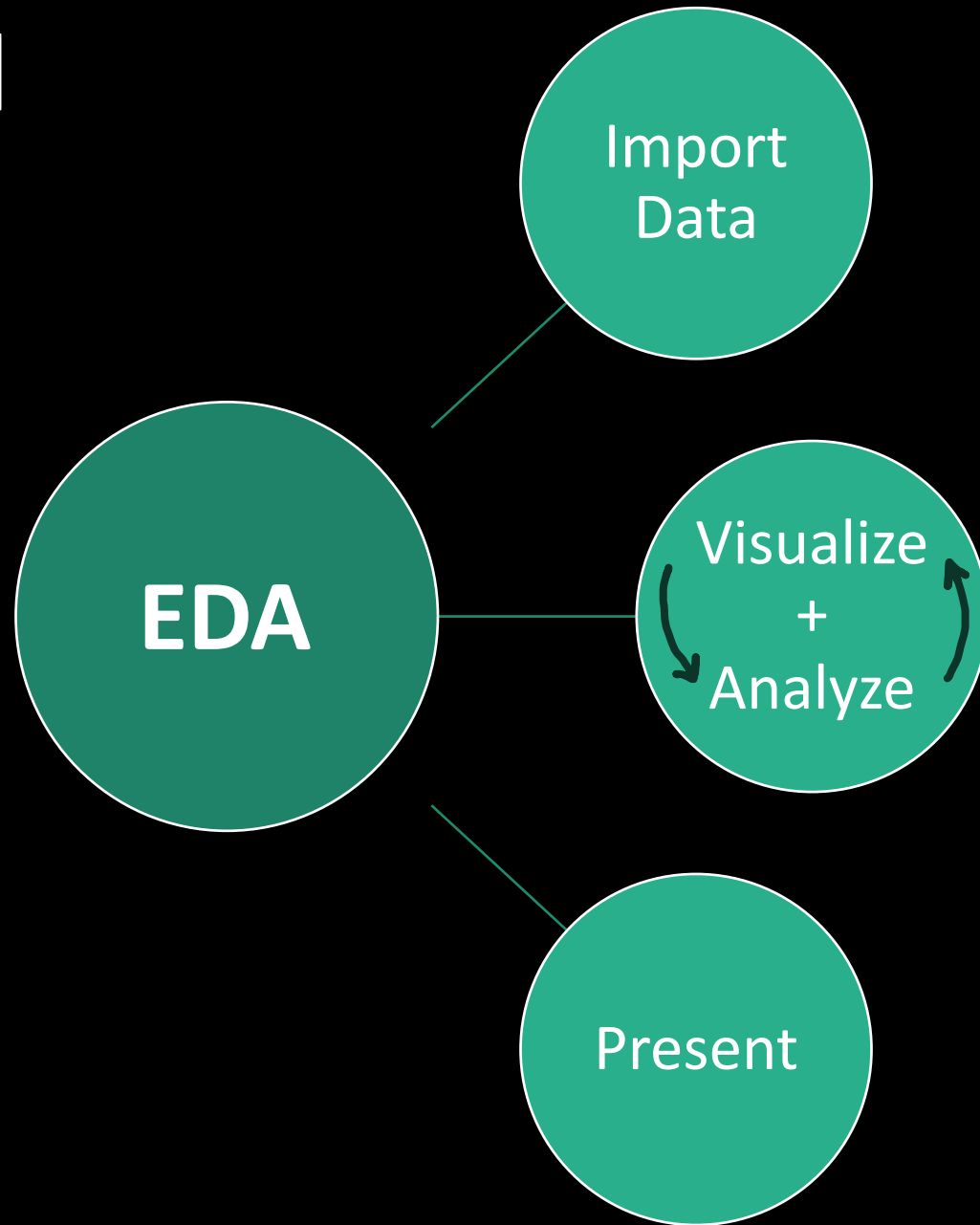
What is data exploration?

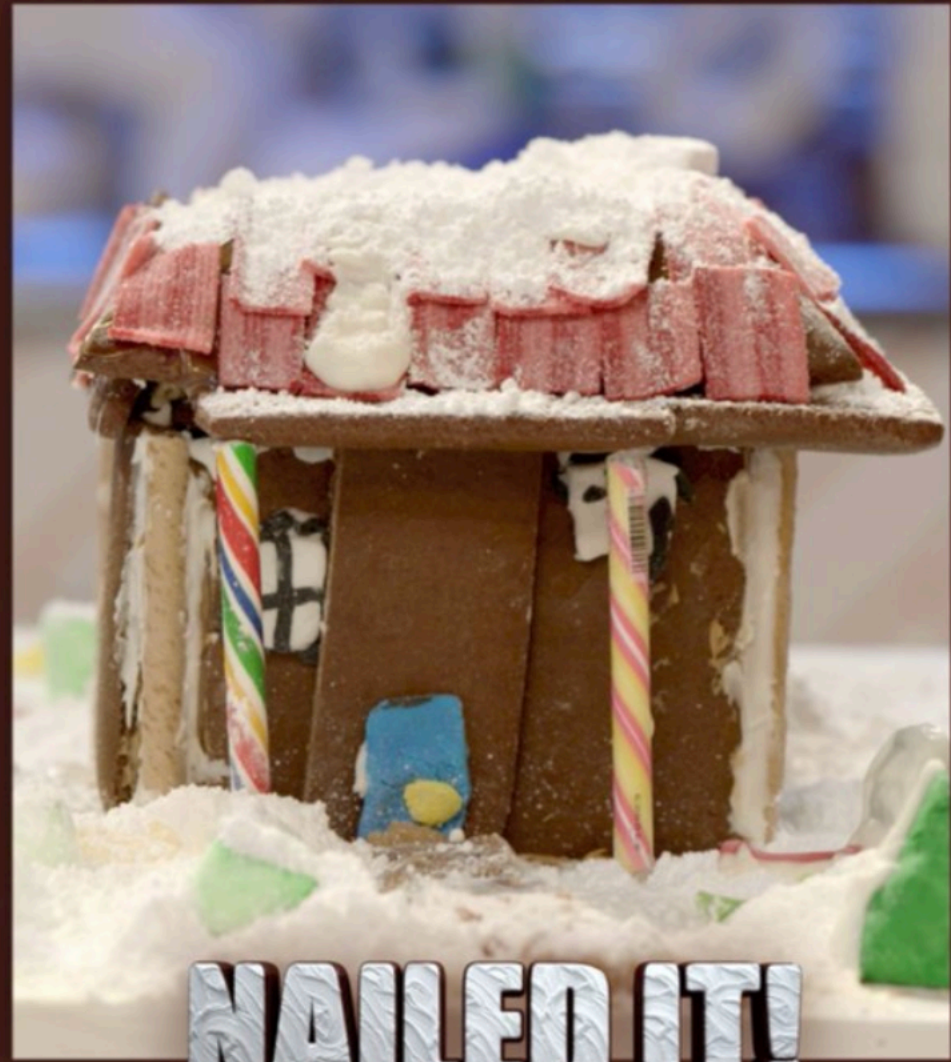


What is a Data Scientist?



EDA @ DSI





NAILED IT!

How do we avoid the cake scenario?

Data Science is a Team Sport

Ask Questions

Read/Write/Communicate

Do work + Come to class

Be a super star!

Speaking of class:

- Brightspace
- Top hat
- Github set up
 - github.com/dsi-explore
 - cassy-week1-assign1

Quick activity

What can you do with this survey data in 15 minutes?

github.com/dsi-explore/class-survey-data

Quick lesson: Survey!

What data types are in this survey?

- Example: `integer (is.integer)`
- Example: `string (is.string)`
- Example: `factors (is.factor)`

Writing Studio