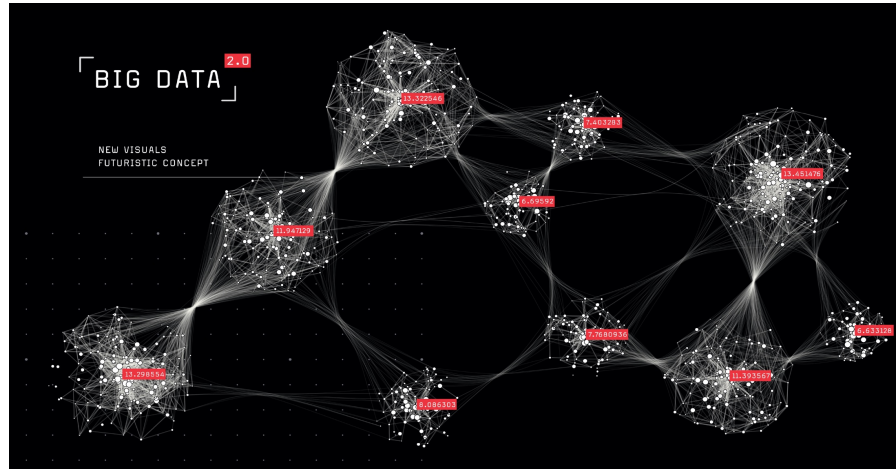




Data Science in Action using Dataiku

An AAI Artificial Intelligence– Technical Track Course



Class Project Overview



Why Class Project?

Why Class Project

Class project to illustrate concepts

Collaborative work – illustrations in lectures
+ class assignment to complete project

Code examples available to download





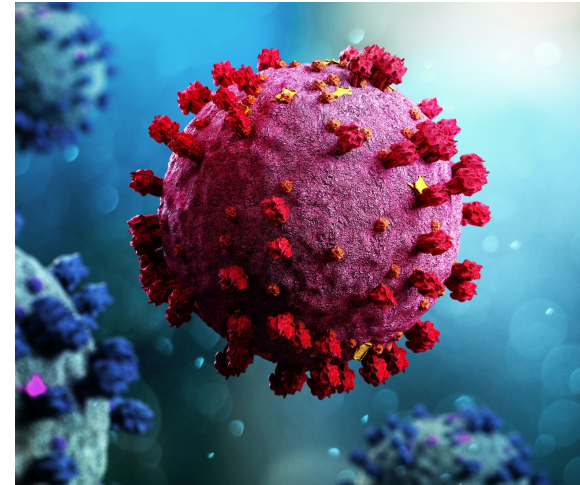
Business Problem

Coronavirus (COVID-19) related disruptions

Changing safety guidelines with variants and Vaccinations.

COVID related datasets openly available

Insights can help us in dealing with the uncertainty associated with health risks





Class Project – User

Janice Smith



Occupation: Sales Representative in a shopping mall

Interests: Jane is a people person and likes that her job involves interacting with people.

Concerns: She is afraid to catch germs and pass to others in the family.





Class Project – User Questions

Janice



Questions:

- Current COVID spread in my community?
- What is the current vaccination rate?
- Projections for vaccination in near future?
- Short term forecast?
- Potential visit to parents
- Other safe places to visit