

COMP 333 — Week 13 Recap

Machine Learning

The course has been an introduction to Data Analytics

with in-depth coverage of

- ▶ Descriptive Data Analysis
- ▶ Data Wrangling and Data Cleaning
- ▶ Exploratory Data Analysis

and touching on

- ▶ Machine Learning
- ▶ Story Telling
- ▶ Visualization

We have emphasized practical hands-on work

with Jupyter notebooks and the Python ecosystem

through weekly lab exercises and the assignments.

In Week 13 we introduced some of the common problems that arise in Data Analysis.

What COMP 333 Did Not Cover

There are several important topics and applications that we did not cover in these 13 weeks.

- ▶ information retrieval and web search
- ▶ text mining
- ▶ social media analysis
- ▶ time-series analysis
- ▶ geo-spatial data analysis
- ▶ image and video analysis

to name just a few of the most important ones.

So keep learning!