



# Day 3

Kaggle, AzureML & SQL 🙄



A decorative network diagram in the top-left corner, featuring a complex web of interconnected nodes and lines. The nodes are represented by circles of varying sizes, some with concentric rings, and the lines are thin and grey. The diagram is partially cut off by the top and left edges of the slide.

# 1. SQL


Why SQL?

## Γιατί όχι Pandas

- ◎ Δεν επαρκεί η μνήμη για τα δεδομένα
- ◎ Τα δεδομένα είναι δυναμικά
- ◎ Περισσότερα από ένα άτομα
- ◎ Security

## SQL extensions

- ◎ MySQL
- ◎ MS SQL (T-SQL)
- ◎ Oracle
- ◎ PostgreSQL



## 2. **SQL examples**

<https://www.w3schools.com/sql/>

<https://www.w3resource.com/sql-exercises/>



3.

# Kaggle Account

Let's do it!

<https://www.kaggle.com/>

A decorative network diagram in the top-left corner, featuring a complex web of interconnected nodes and lines. The nodes are represented by circles of varying sizes, some with concentric rings, and the lines are thin and grey. The overall structure is organic and sprawling, resembling a neural network or a data graph.

4.

## Azure ML Account

Let's do it again!

<https://studio.azureml.net/>