1/8/2020 - First Day
Wednesday, January 8, 2020   10:00 AM

Introduction
- Traditional/No-SQL - Operational
- Data Warehouses - Historical Data

Data vs. Database
- Data - Some recorded non-fact
- Database - Logically coherent collection of data.
- Database Management System — Creates and maintains the DB.
    - Think MySQL, Postgres, Mango, Redis, etc.
- Database System - Data + DBMS

Data and Metadata
- Metadata - Data about the data.
- Database Catalog as an example
- Database Schema
- Different Categories of Metadata
    o Structural - how objects are put together
    o Administrative - Owner of data
    o Descriptive - Min/Max values, etc.