Exploring Astronaut Activities in SQL

2022-11-08
About this case study

**Data:** Extravehicular astronaut activities, including crew, durations, and purpose.

**Primary Goal:** Learning exploratory data analysis techniques, including data preparation and manipulation.

**Secondary Goal:** Get some insights into what astronauts do in space!

**Why?** Data will not always come pre-processed, or easy to visualize. Extracting information and restructuring it is essential to analytics.
How to access today’s database and notebook

● The challenge and solution workspaces can be accessed via the links sent in the chat and here:
  ○ Challenge notebook
  ○ Solution notebook

● Go to integrations on the left side bar. Click “Create integration,” select PostgreSQL, and enter:
  Integration name: Astronauts Codealong
  Port: 5432
  Hostname: workspacedemodb.datacamp.com
  Database: astronauts
  Username: astronauts
  Password: astronauts