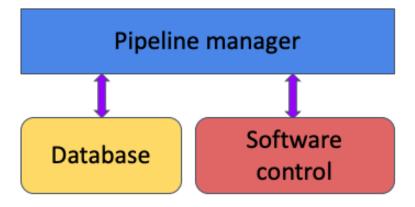
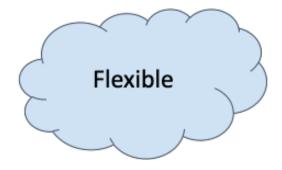
Data science framework

Lab based workflow



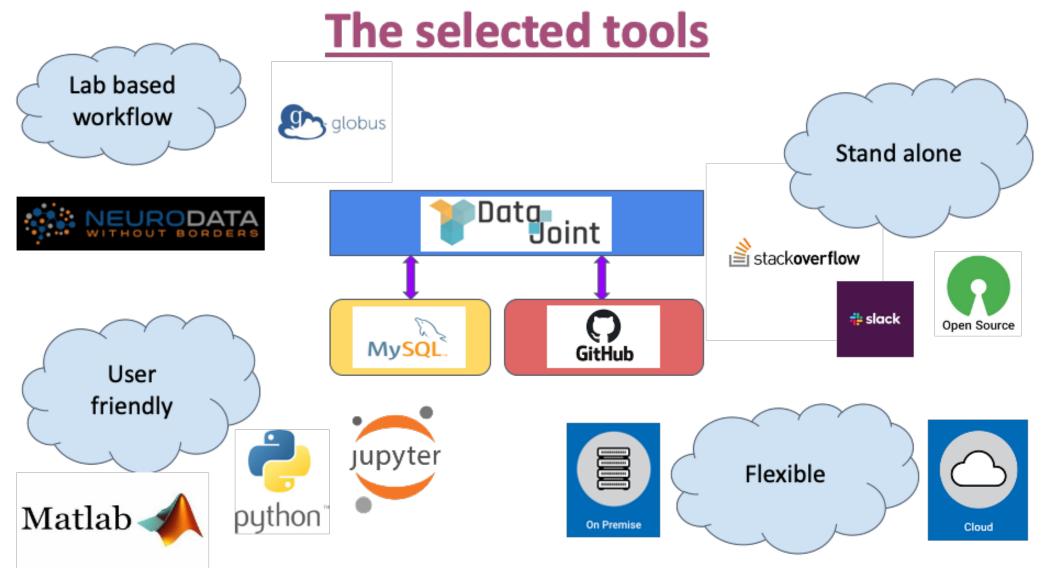
Stand alone

User friendly



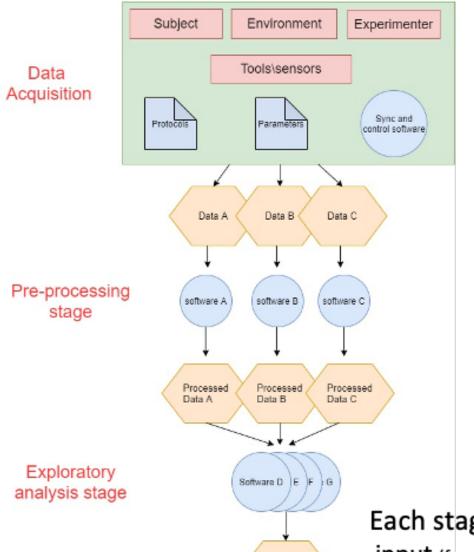
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Results

Common language for experimental workflow across MoC3 labs

A <u>typical schema</u> contains three main stages:

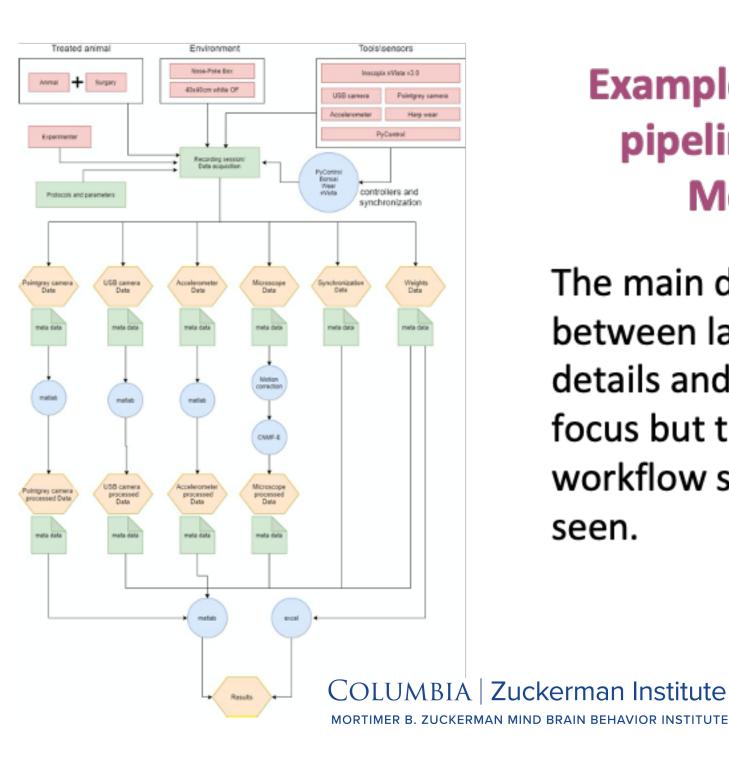
- Data acquisition session
- Preprocessing stage
- Exploratory analysis stage

Each stage contains:

input (from a database)

action

output (to a database)



Example of detailed pipeline from an MoC3 lab

The main differences between labs are in the details and the research focus but the common workflow structure can be seen.

