Distributed Systems

COMP90015 2023 Semester 1 Tutorial 05

Today's agenda

- Discussion / Q & A about Assignment 1
- Inter Process Communication (IPC) data formats
- Code Demonstration : JSON format
- Glance at a research paper

Assignment 1 Q & A

External Data Representation and Marshalling

Extensible Markup Language (XML)

XML Elements and Attributes

JavaScript Object Notation (JSON)

IPC Data formats- JSON vs XML

IPC Data formats- JSON vs XML

Demo time!

• IPC with JSON

Glance at a research paper

- Understanding what it takes to build a good Ditsributed System
 - https://queue.acm.org/detail.cfm?id=2482856

