Distributed Systems

COMP90015 2021 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