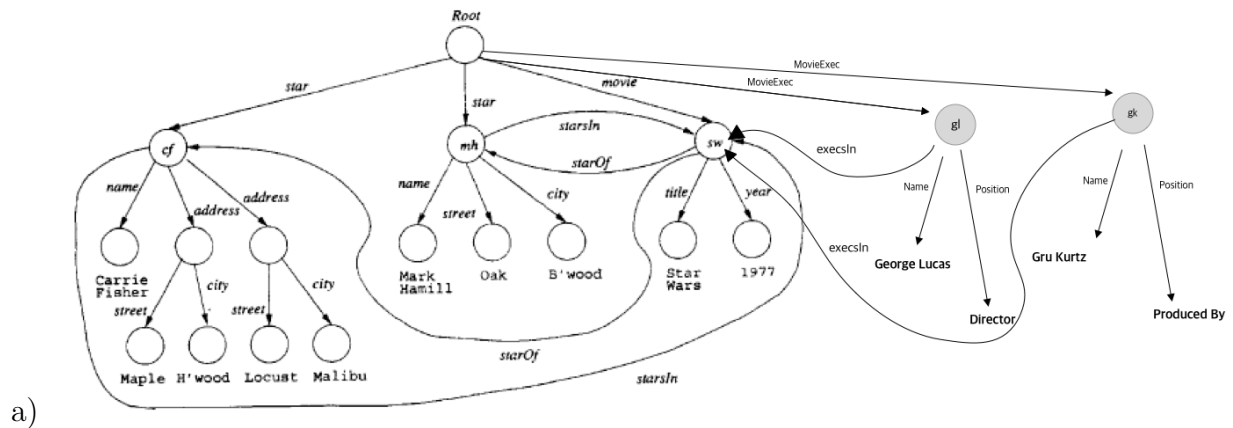


# CSC343 Worksheet 9 Solution

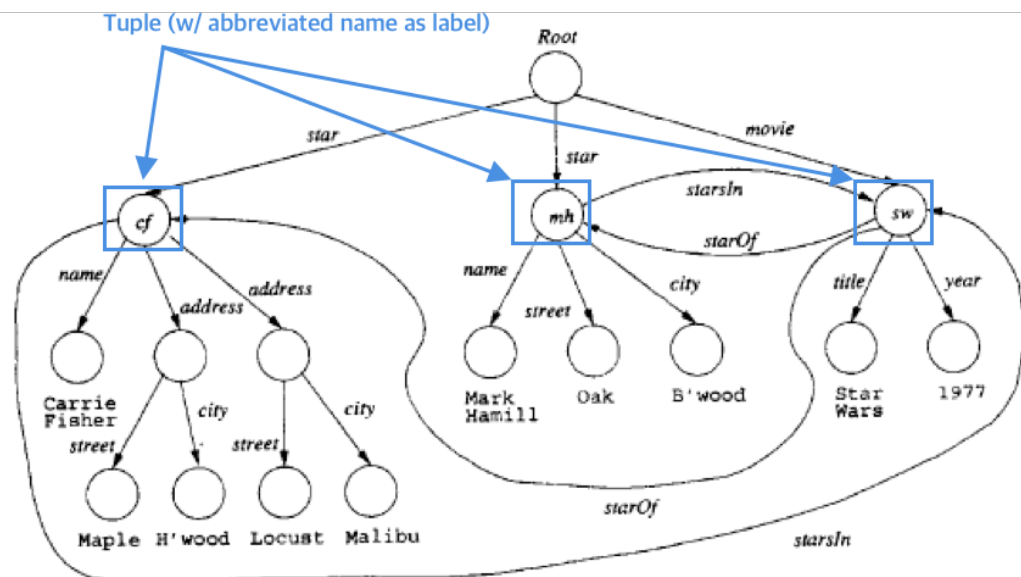
June 27, 2020

## 1. Exercise 11.1.1:



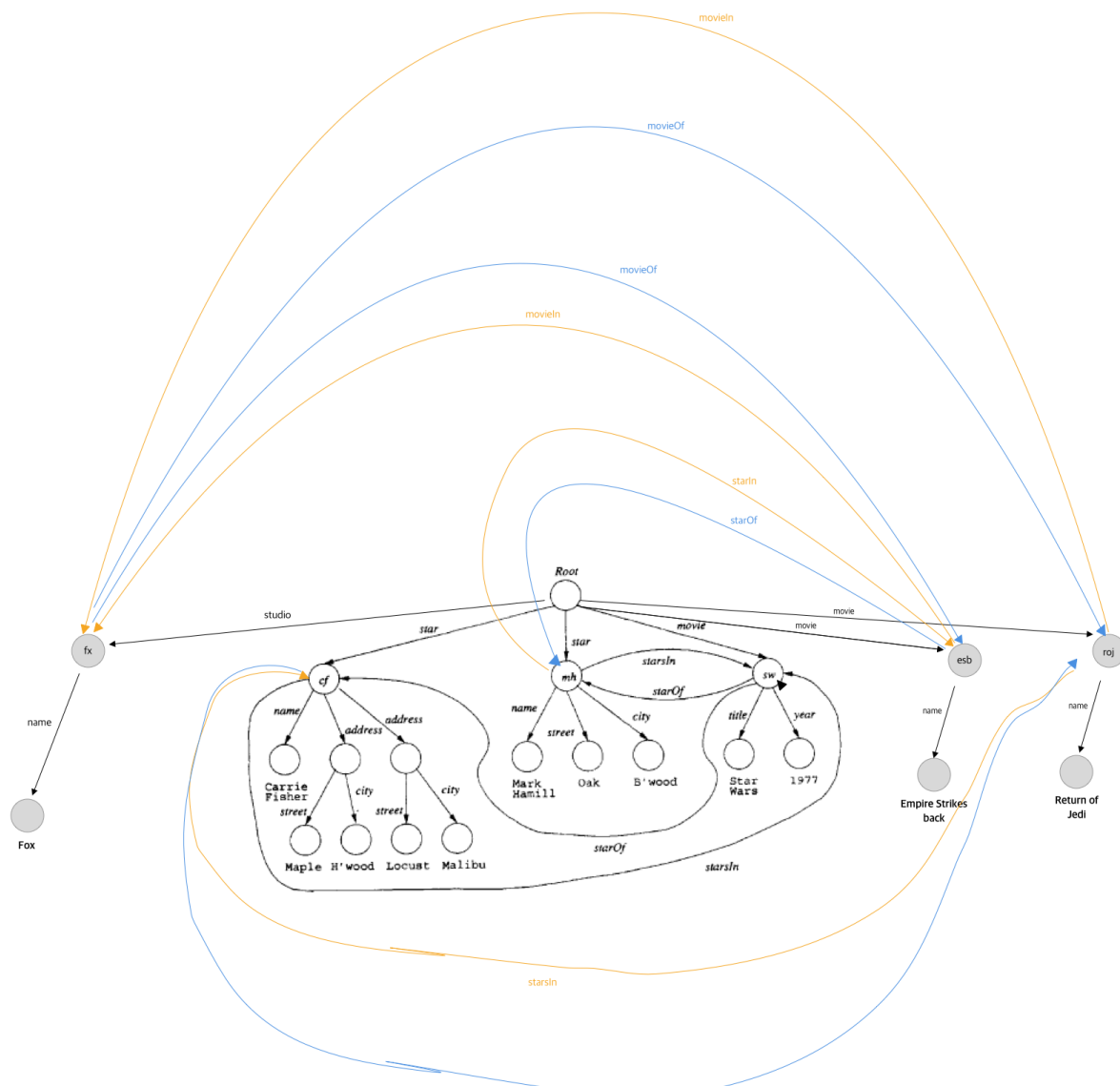
### Notes:

- Semistructured data
  - serves as a model suitable for **databases integration**, that is, for describing the data contained in two or more databases that contain similar data with different schemas
  - It serves as the underlying model for notations such as XML, to be taken up in Section 2, that are being used to share information on the web.
- Semistructured Data Representation
  - is a collection of nodes

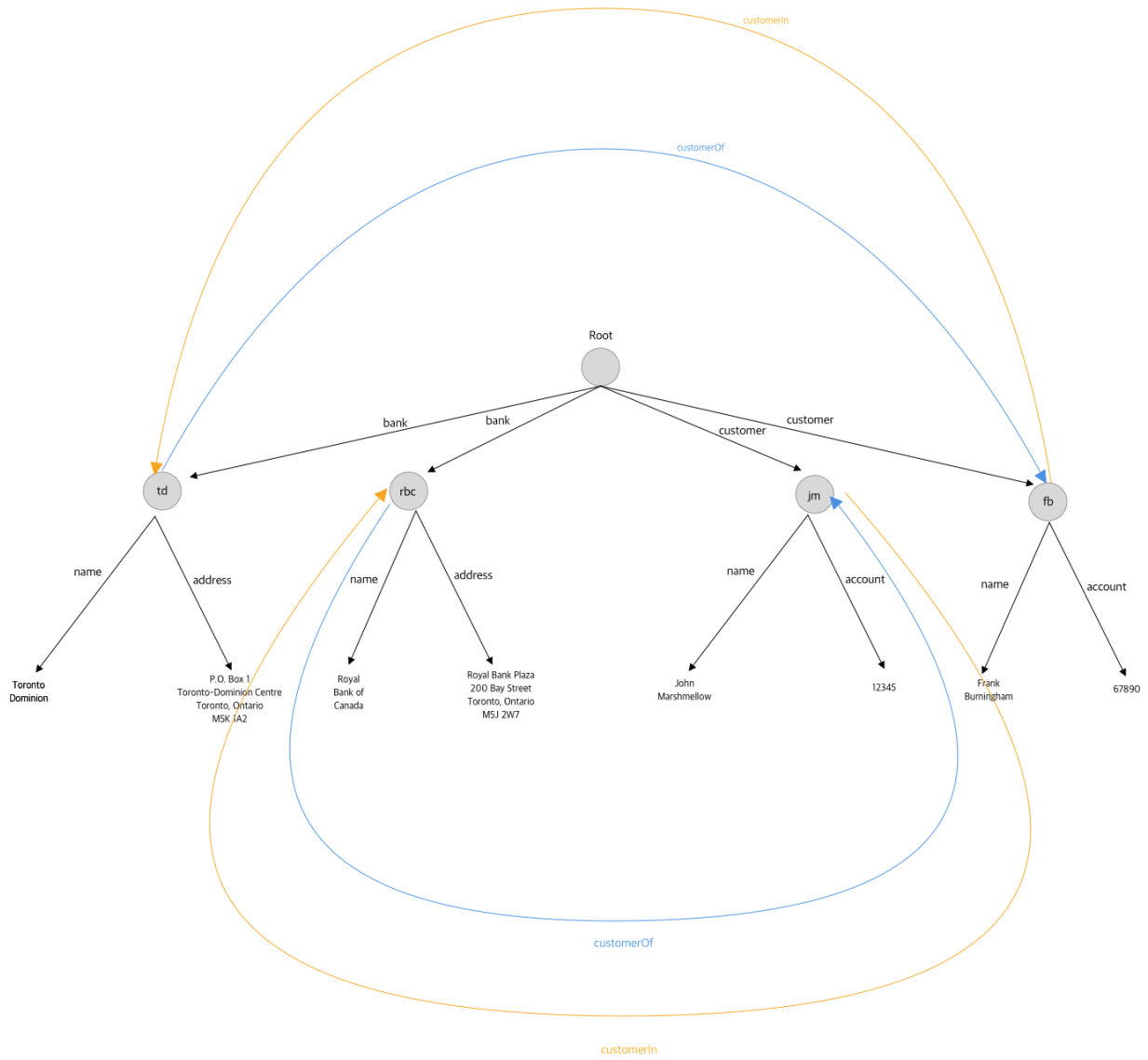




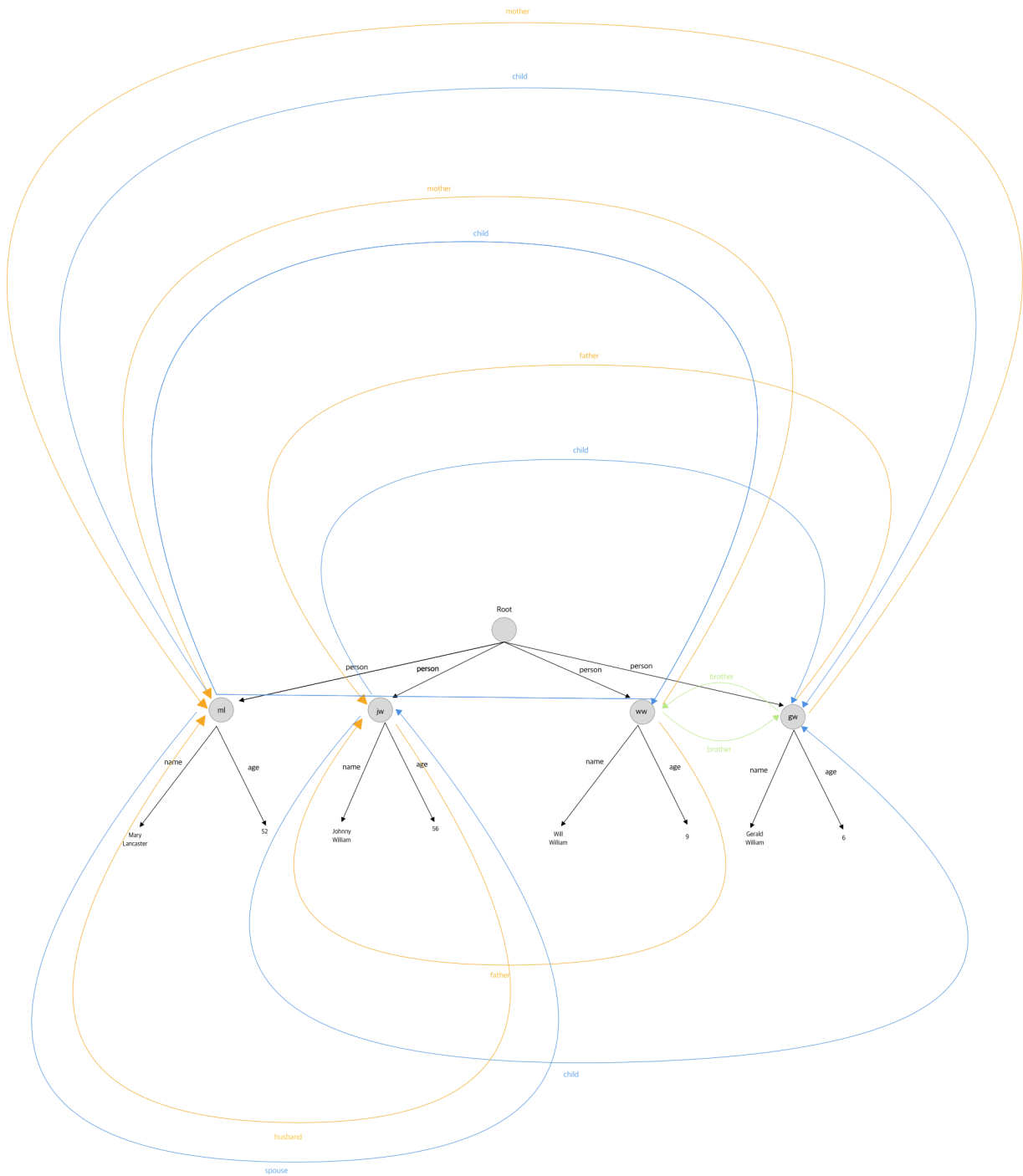
b)



c)



2.



3.

4. Notes:

- Semi-structured Data
  - Is schemaless
- Structured Data
  - Is rigid framework into which data is placed.

– e.g. UML, E/R, Relational, ODL