

Figure 2.2: An RDF graph

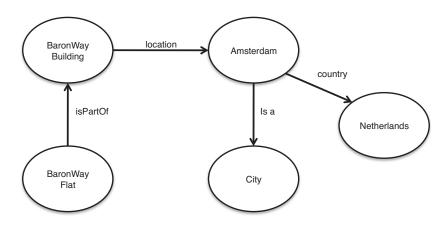


Figure 2.3: An expanded RDF graph

This graphical representation highlights the notion that RDF is a graph-centric data model. Indeed, RDF resembles what is termed a semantic net in the Artificial Intelligence community. We can continue to expand the graph with information about the Baron Way Building. Figure 2.3 shows an expanded version of our RDF graph.

Importantly, this graph can be created in a *distributed* fashion by multiple different participants just by using the same URLs. This allows us to create a *Web of Data*