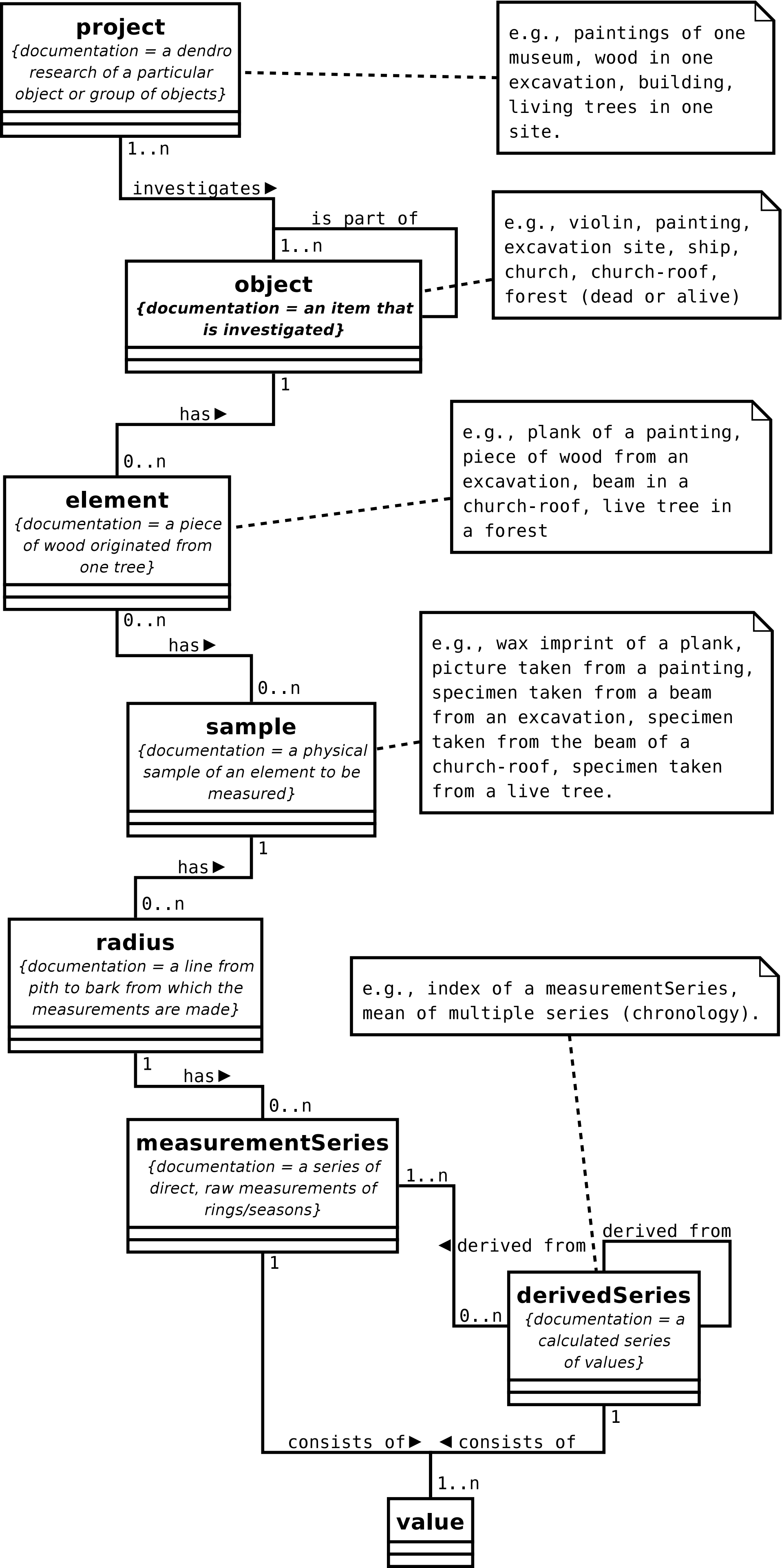
project
{documentation = a dendro research of a particular object or group of objects}
e.g., paintings of one museum, wood in one excavation, building, living trees in one site.
1..n
investigates ▶
is part of
1..n
object
{documentation = an item that is investigated}
e.g., violin, painting, excavation site, ship, church, church-roof, forest (dead or alive)
1
has ▶
0..n
element
{documentation = a piece of wood originated from one tree}
e.g., plank of a painting, piece of wood from an excavation, beam in a church-roof, live tree in a forest
0..n
has ▶
0..n
sample
{documentation = a physical sample of an element to be measured}
e.g., wax imprint of a plank, picture taken from a painting, specimen taken from a beam from an excavation, specimen taken from the beam of a church-roof, specimen taken from a live tree.
1
has ▶
0..n
radius
{documentation = a line from pith to bark from which the measurements are made}
e.g., index of a measurementSeries, mean of multiple series (chronology).
1
has ▶
0..n
measurementSeries
{documentation = a series of direct, raw measurements of rings/seasons}
1..n
◀ derived from
derived from
1
0..n
derivedSeries
{documentation = a calculated series of values}
1
consists of ▶
◀ consists of
1..n
value