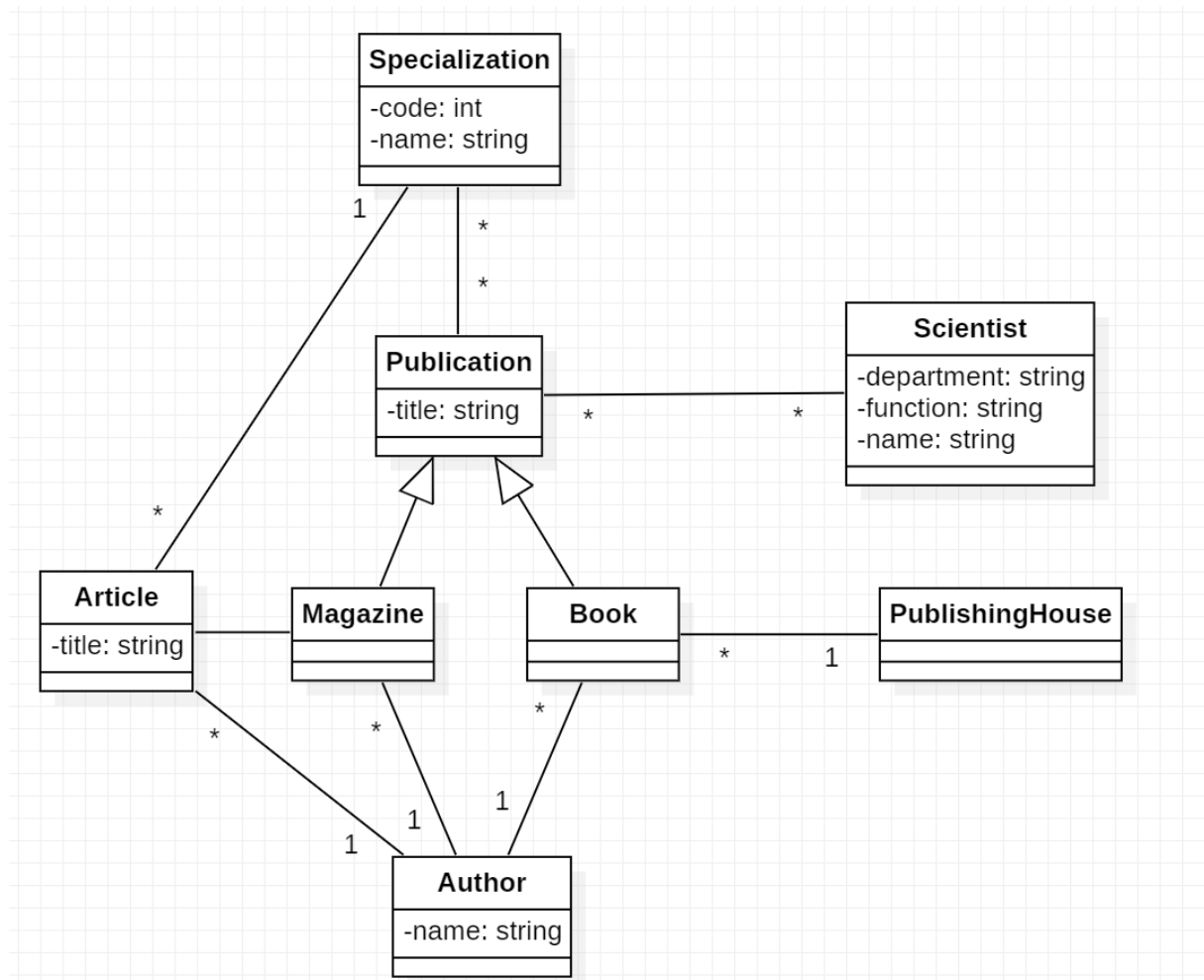There is a few problems about the first diagram.

First, there are no cardinalities so it is difficult to understand, moreover, if there were some cardinalities, the « is from » on the link between Article and Magazine could be removed.

Second, I would create a class Author instead of just an attribut in the Book class, this way, we could put an author for the magazines as well and we could add some informations about it.

My solution :

Specialization
-code: int
-name: string

Publication
-title: string

Scientist
-department: string
-function: string
-name: string

Article
-title: string

Magazine

Book

PublishingHouse

Author
-name: string

There is also a few problems on the second diagram :

First, like the first one, there is no cardinality in it.

Second, I would say that some links are missing. I think, a Scientist can be linked to a ScientificGroup, this way an author could be a Scientist who is in a ScientificGroup. The Book class could be a subclass of Publication.

Then, I would say that it would be better if the Author and Scientist classes had an attribut « name : string ».

My solution :