





1. According to the spec, an author can have many articles. An article can have list of authors. Therefore, the relationship between author and article is M:N. And article is mandatory, author is partial mandatory.
2. An author can have one institution, but institution can have many authors. Therefore, it is one to many relationship. Author should be mandatory and institution is partial mandatory in this case.
3. It is not necessary to separate status into 3 different attributes. A multi-valued attribute is enough.