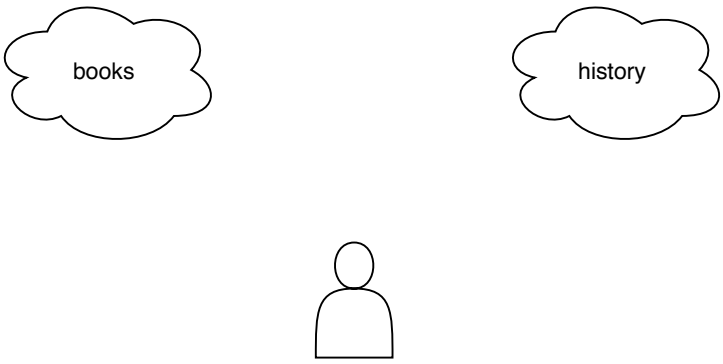
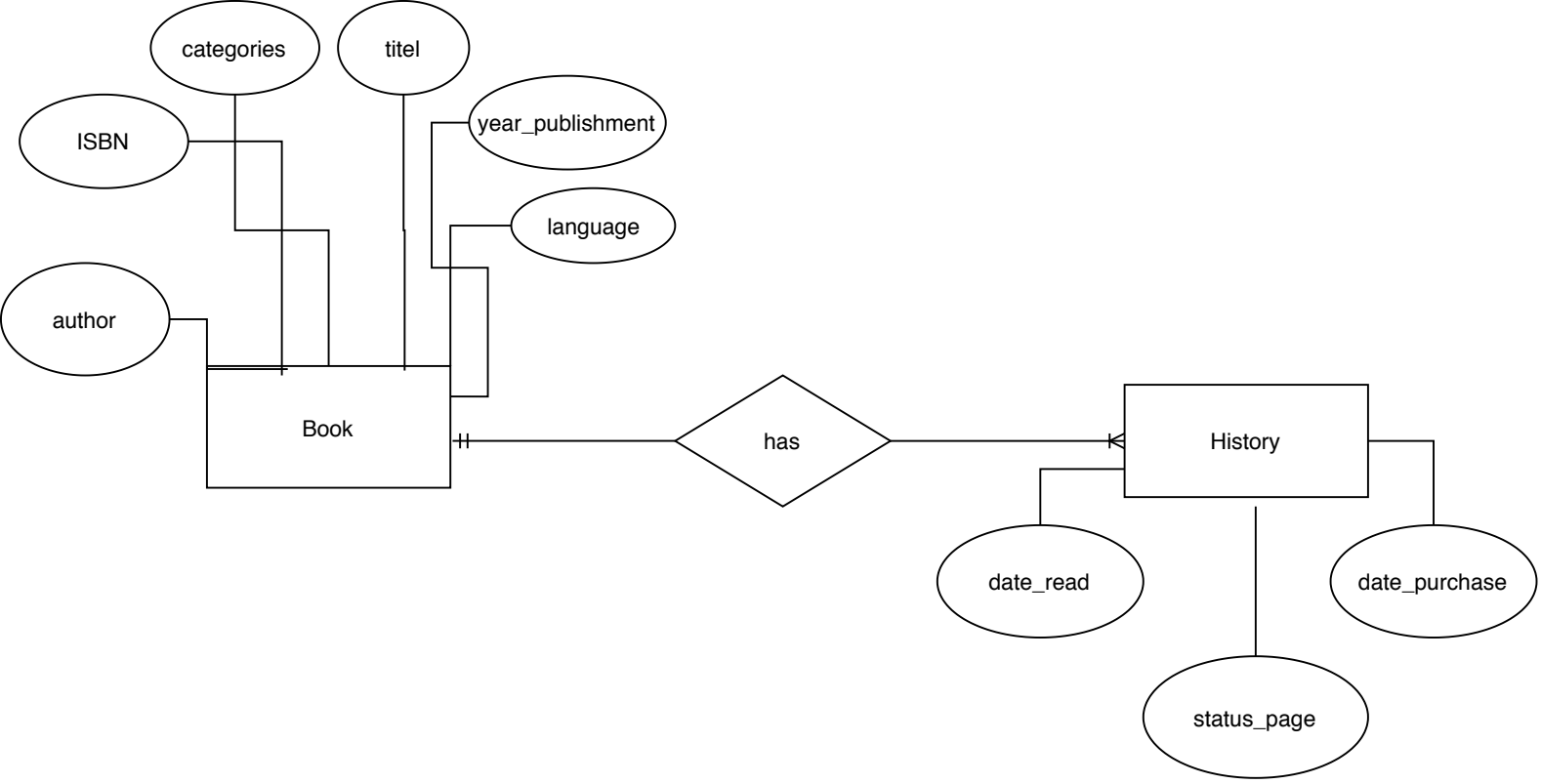
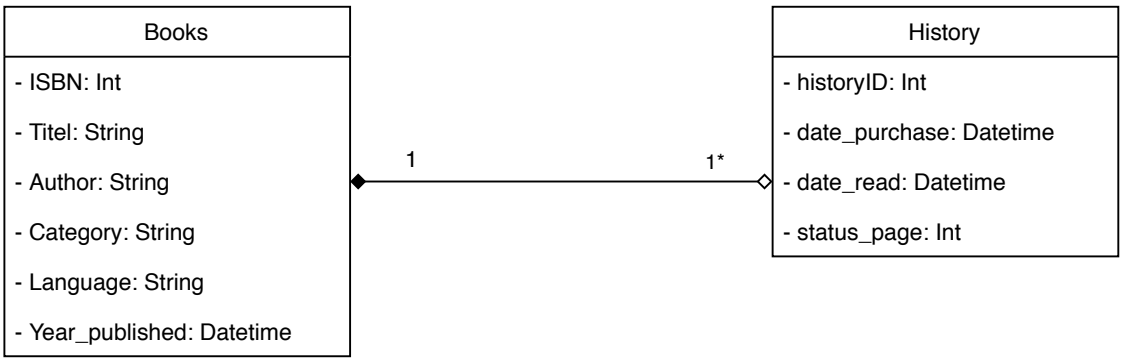
Requirement Analysis

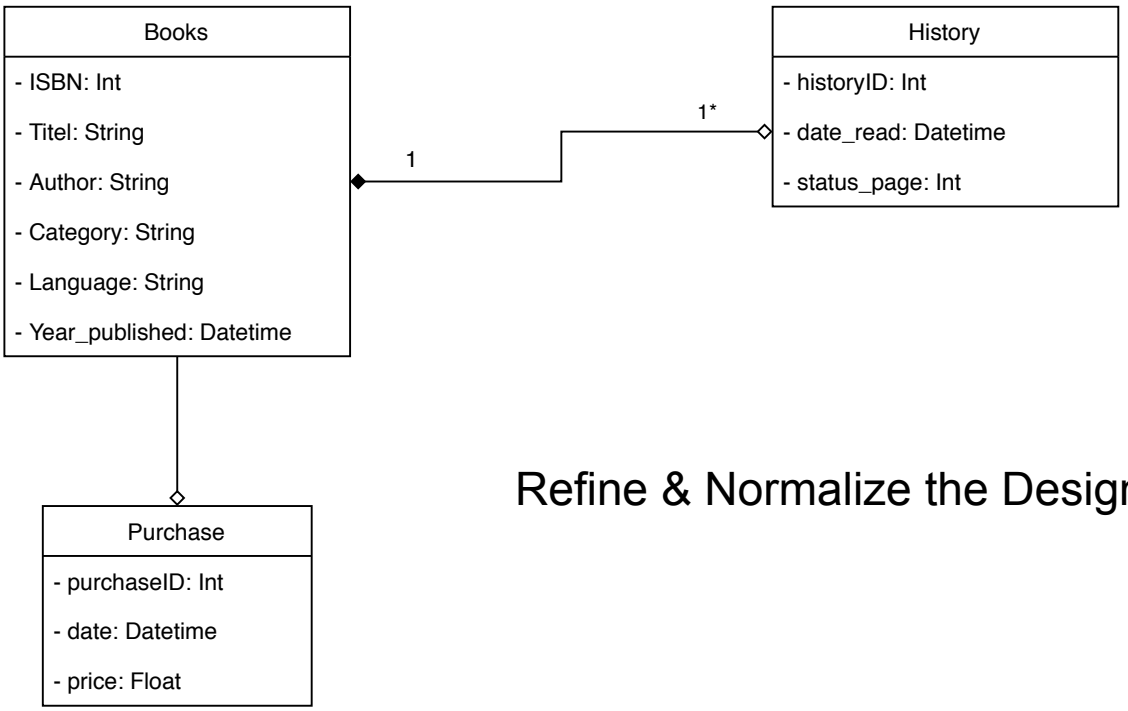




Entity-Relationship Model



Unified Modeling Language



Refine & Normalize the Design