

# Assignment 1 – Conceptual Modeling

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January 25, 2026

U0802977

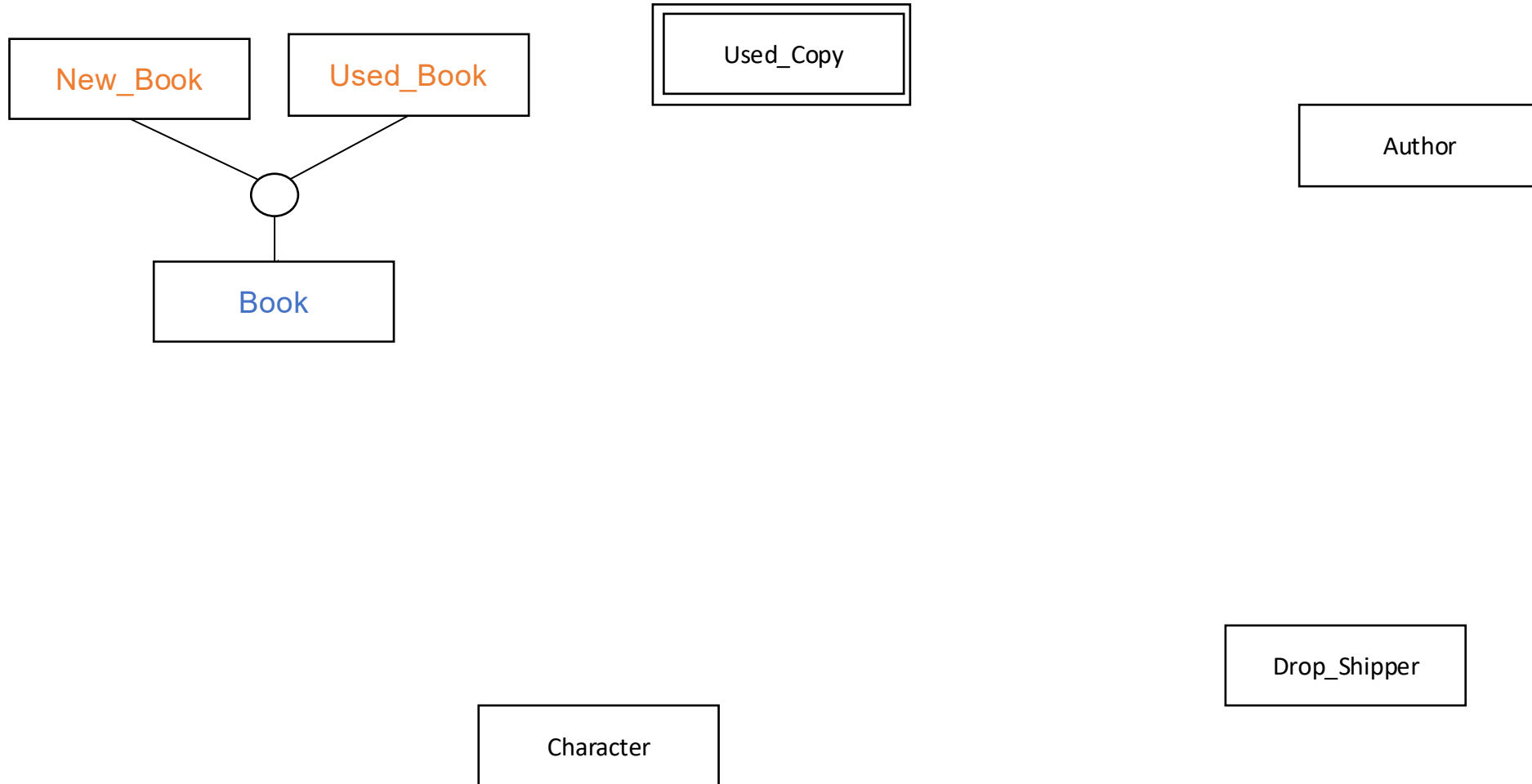
IS 6420: Database Theory and Design

Bob's Bookstore Database Conceptual Model

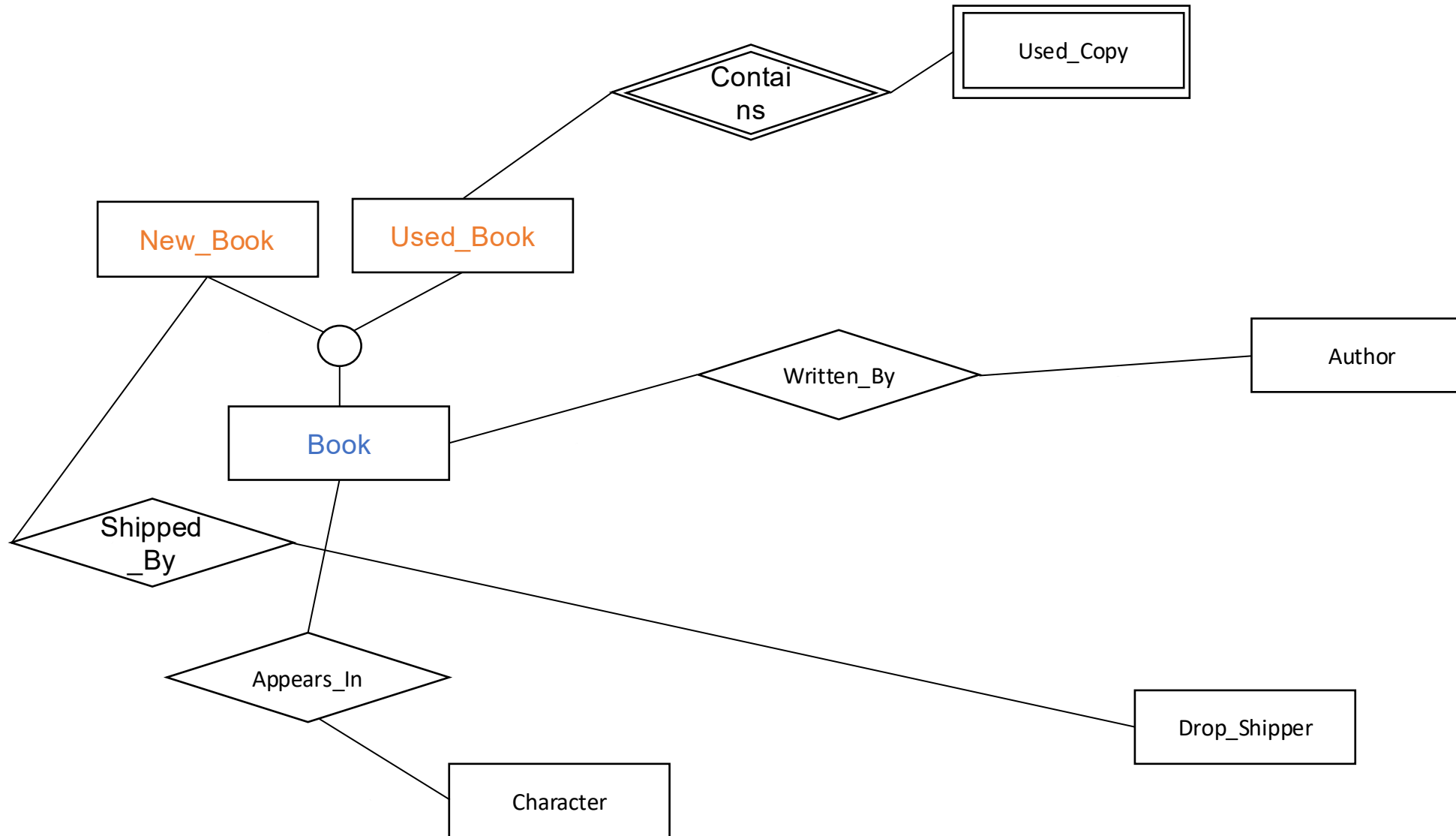
## Task 1 – Get user requirements

Nothing to submit

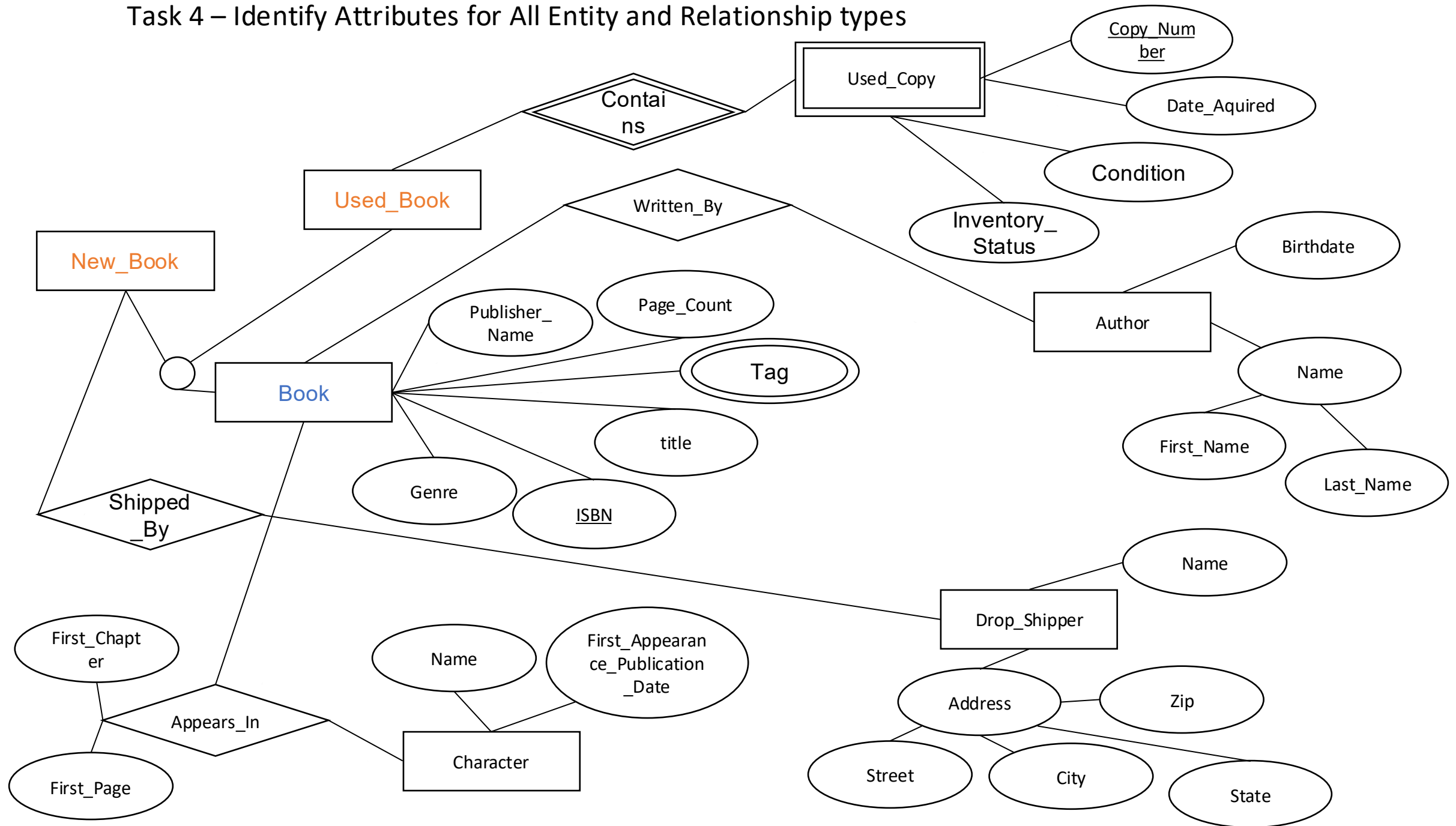
## Task 2 – Identify Entity types



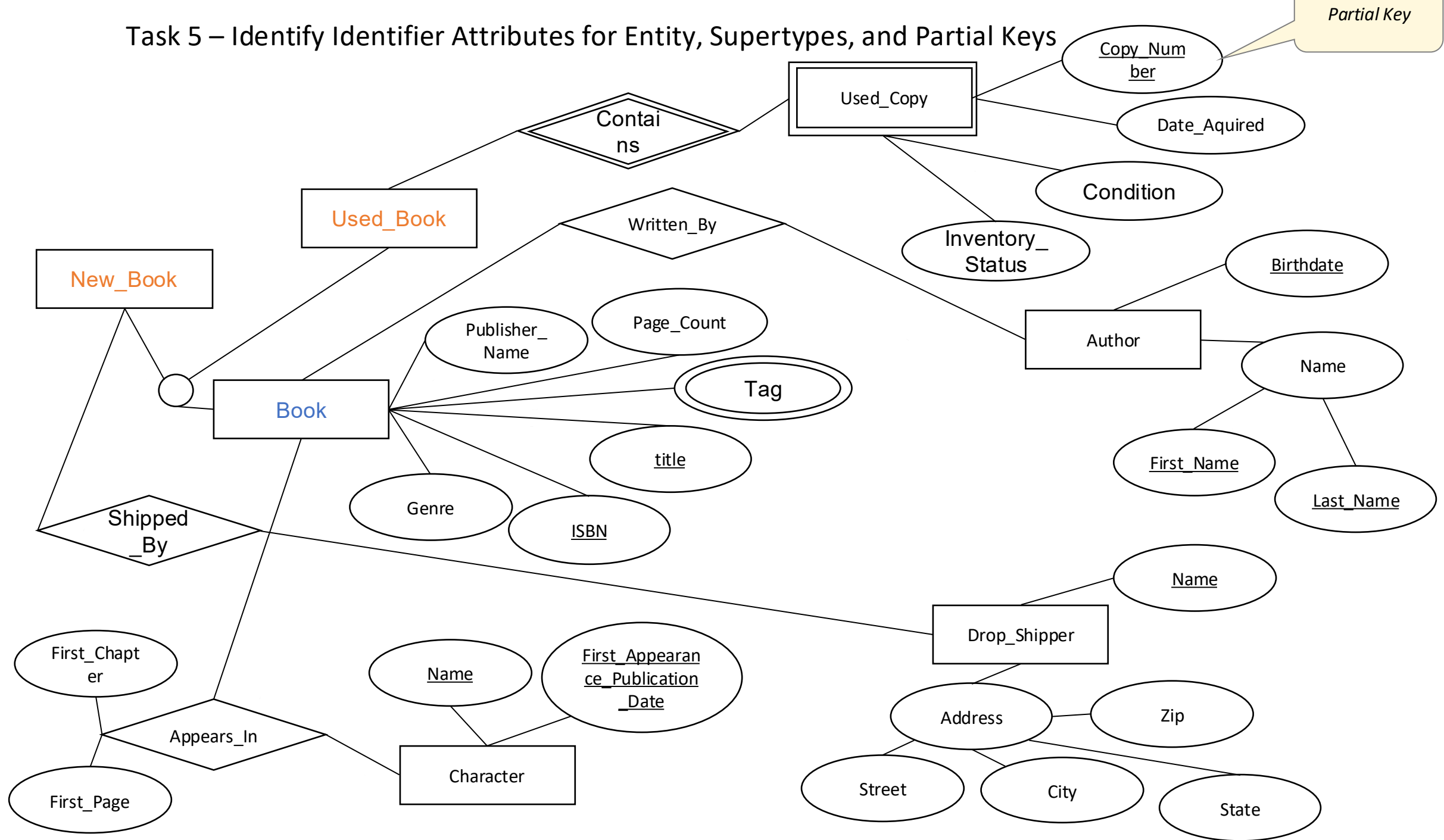
### Task 3 – Identify Relationship types



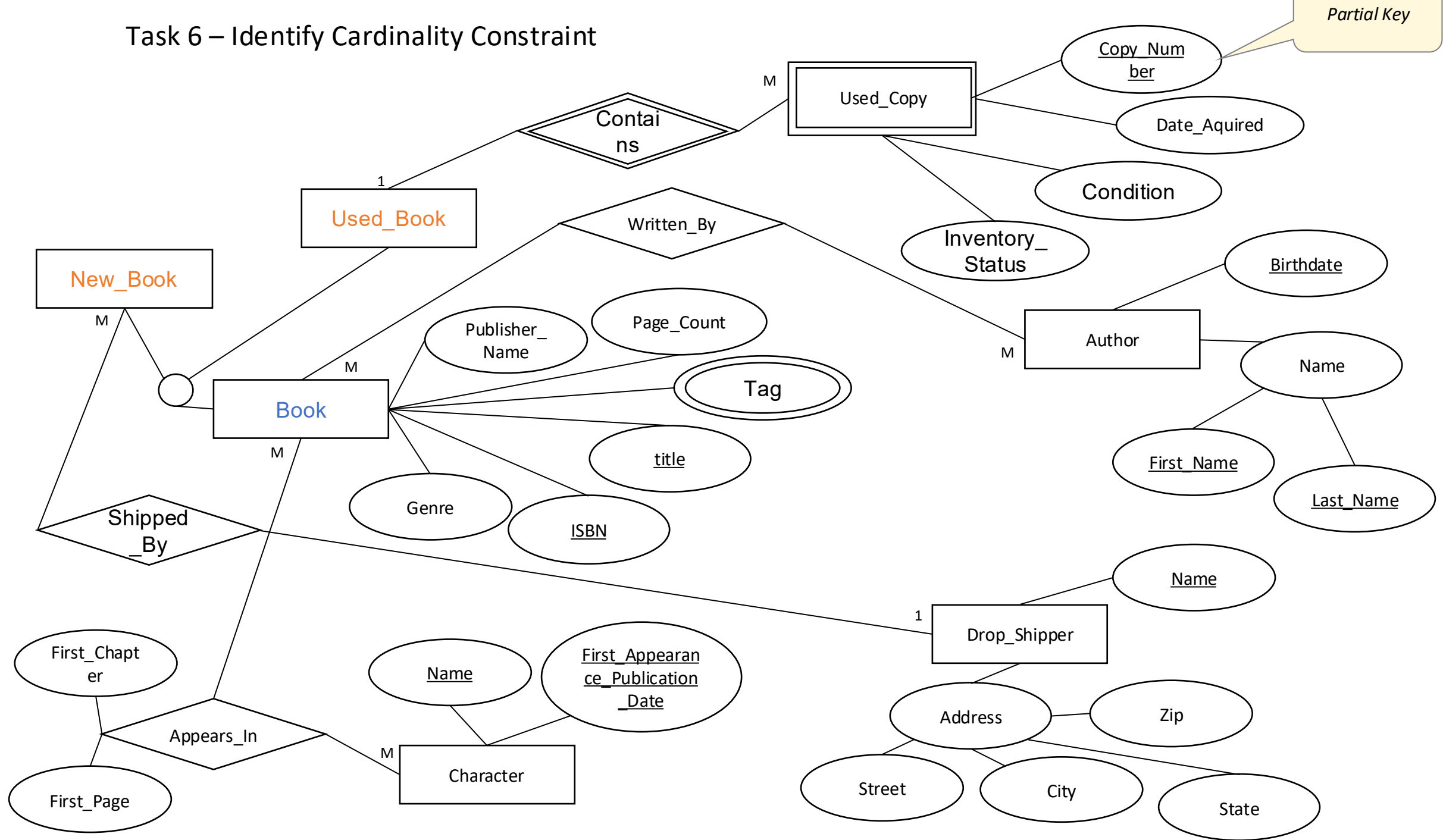
## Task 4 – Identify Attributes for All Entity and Relationship types



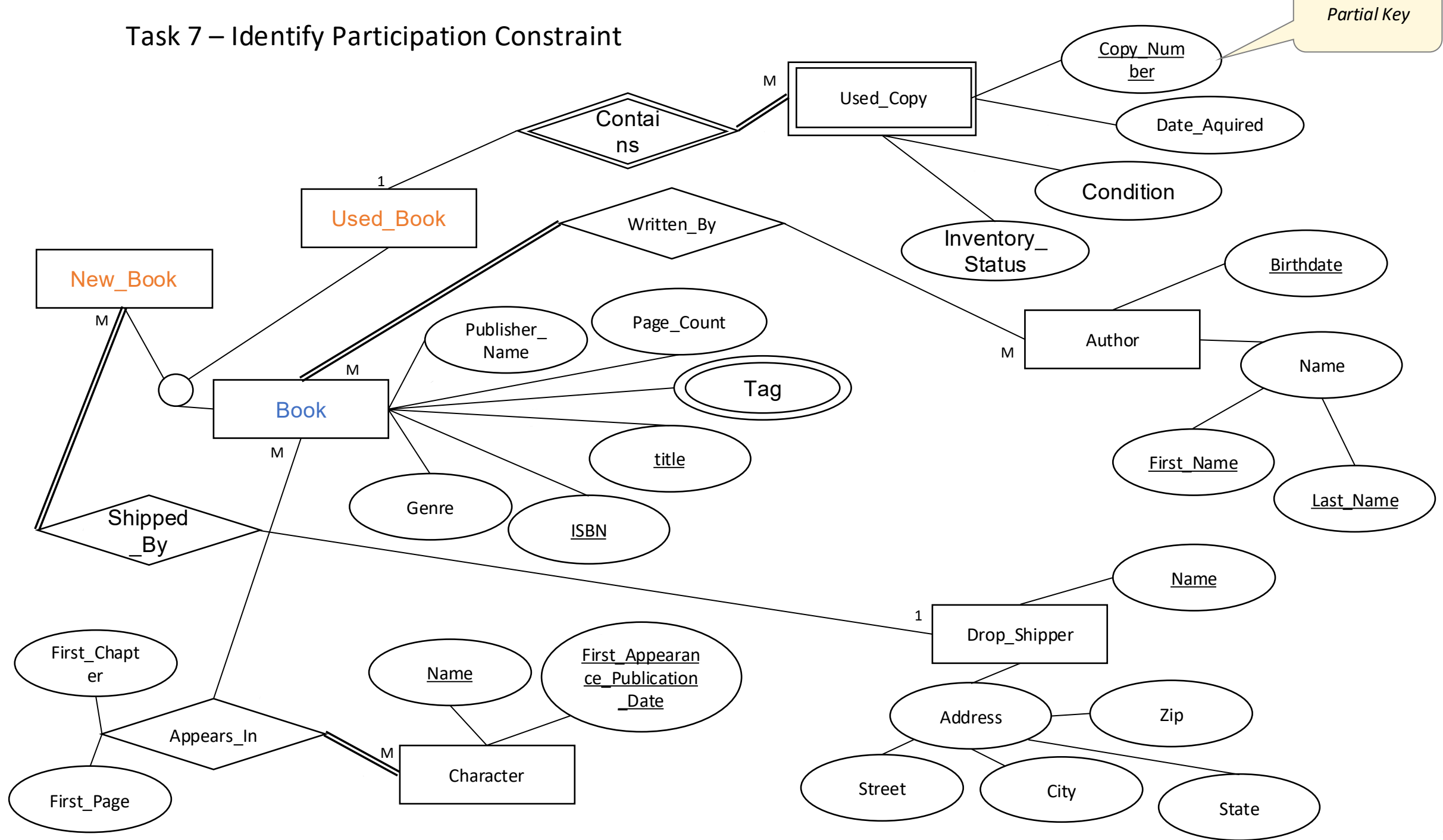
# Task 5 – Identify Identifier Attributes for Entity, Supertypes, and Partial Keys



## Task 6 – Identify Cardinality Constraint

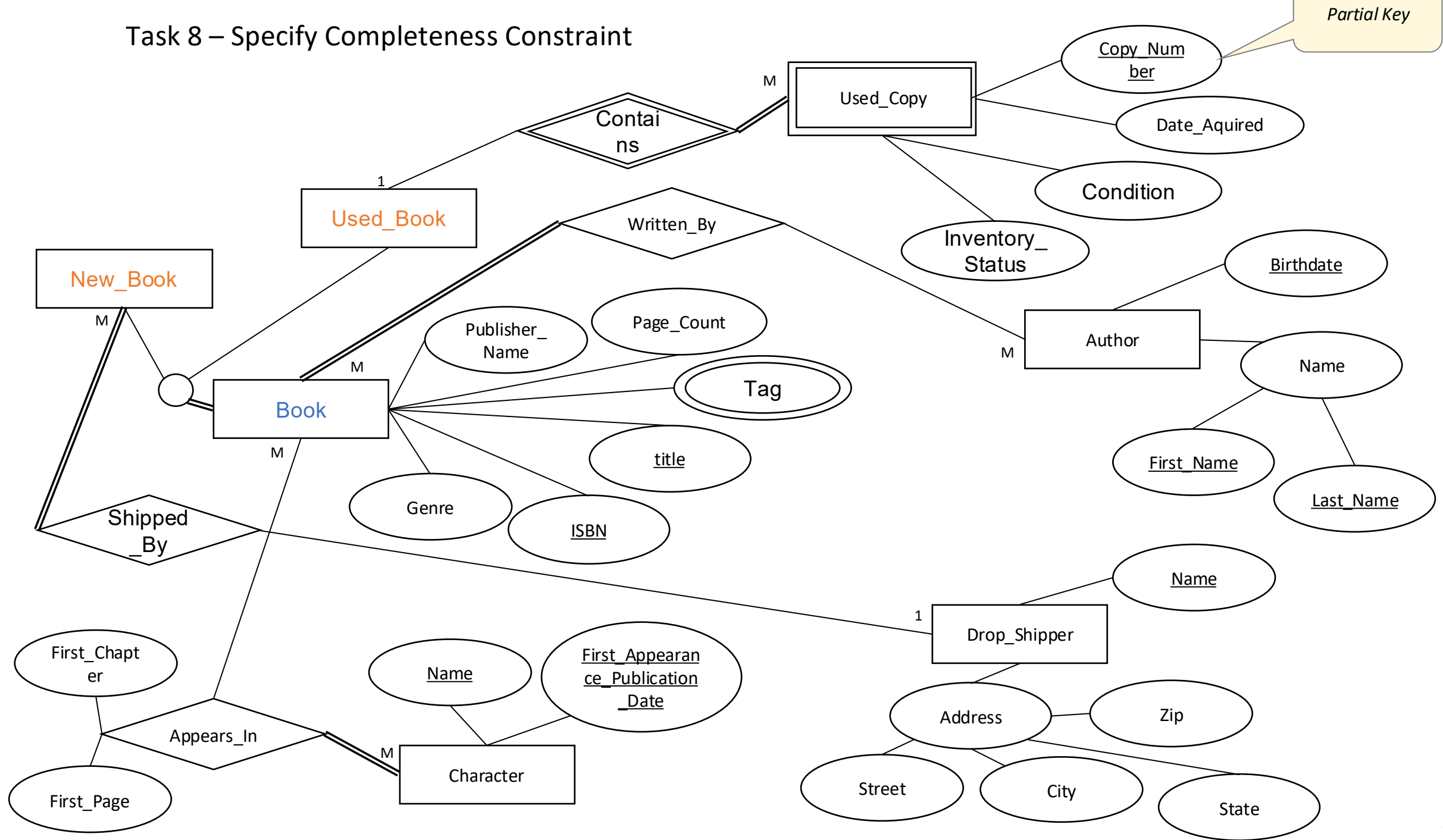


## Task 7 – Identify Participation Constraint





## Task 8 – Specify Completeness Constraint



## Task 9 – Specify Disjointness Constraint

