



CSC 4700

SYSTEM DESIGN & IMPLEMENTATION

Milestone 5

Kaitaia Publishing Collective

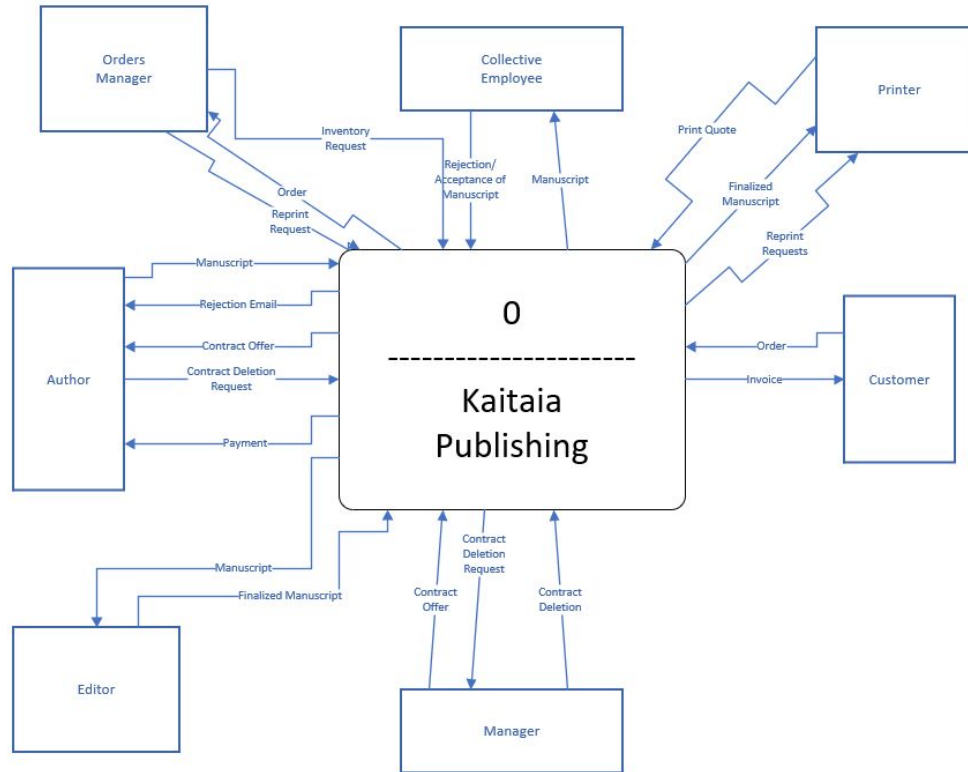
Benjamin Jackson, Haris Khan, Konan Kouame, Ryan Horwitz,



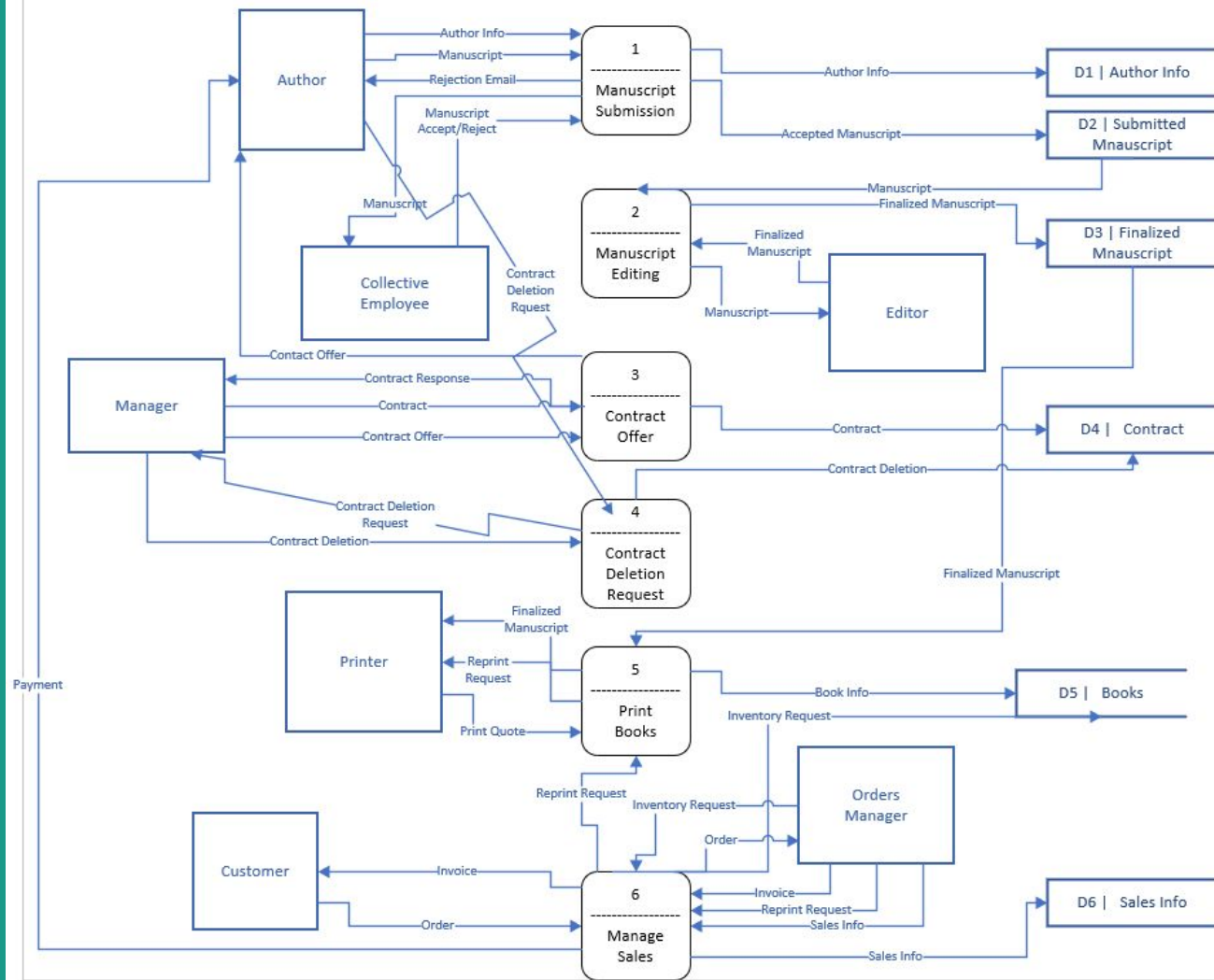
DFDs Additions

- Complete overhaul of DFD from previous DFD
- There are now six Level 1 diagrams

DFD Context Diagram

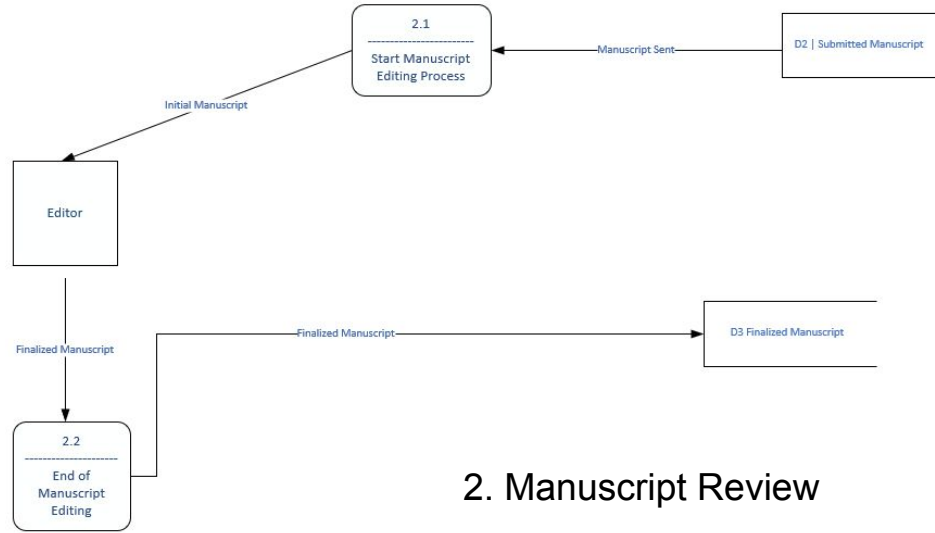
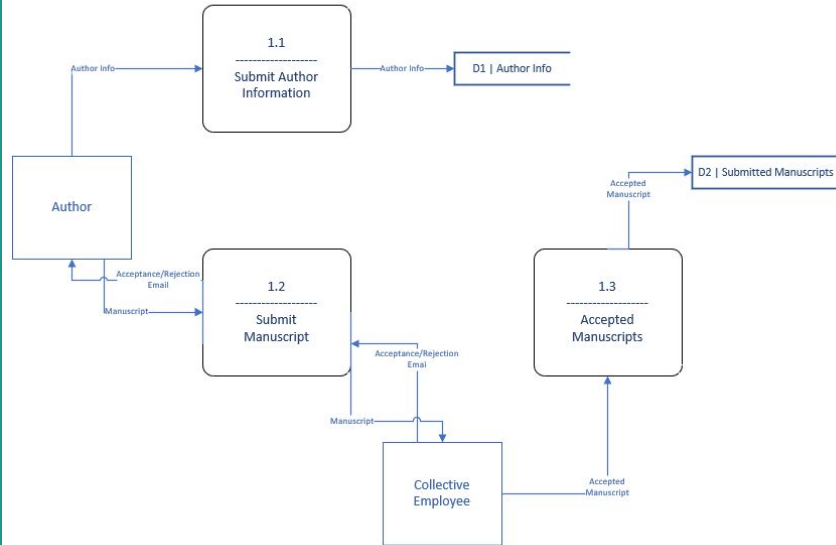


DFD Level 0



DFD Level 1

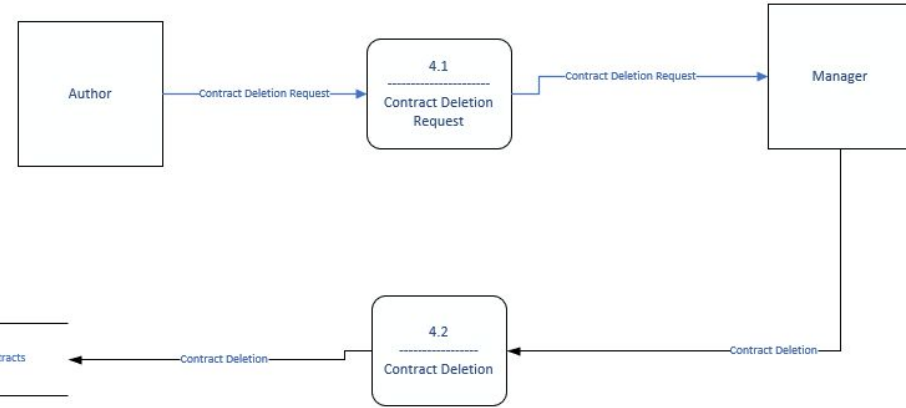
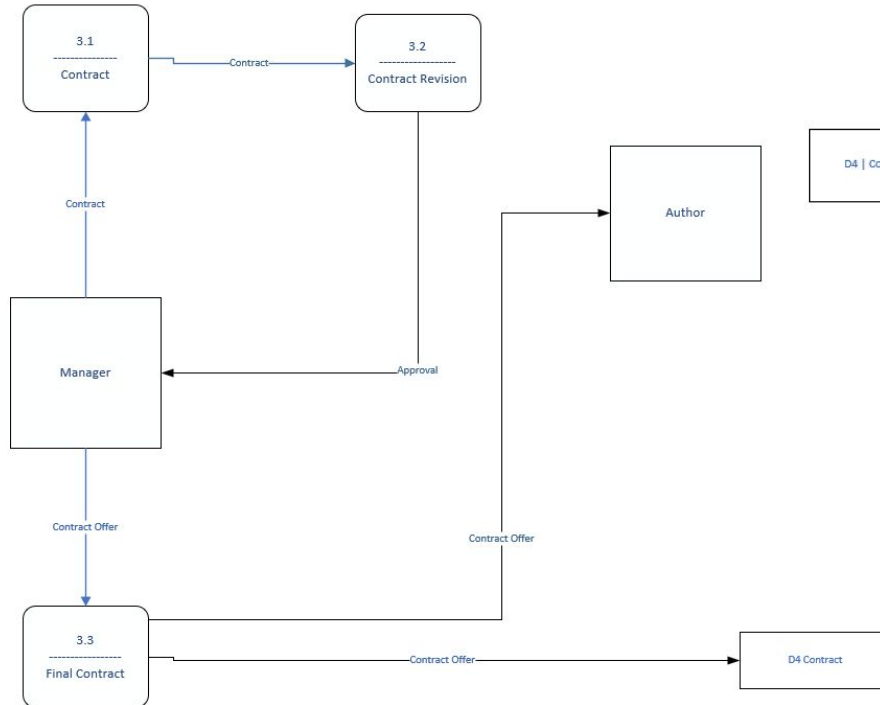
1. Manuscript Submission



2. Manuscript Review

DFD Level 1

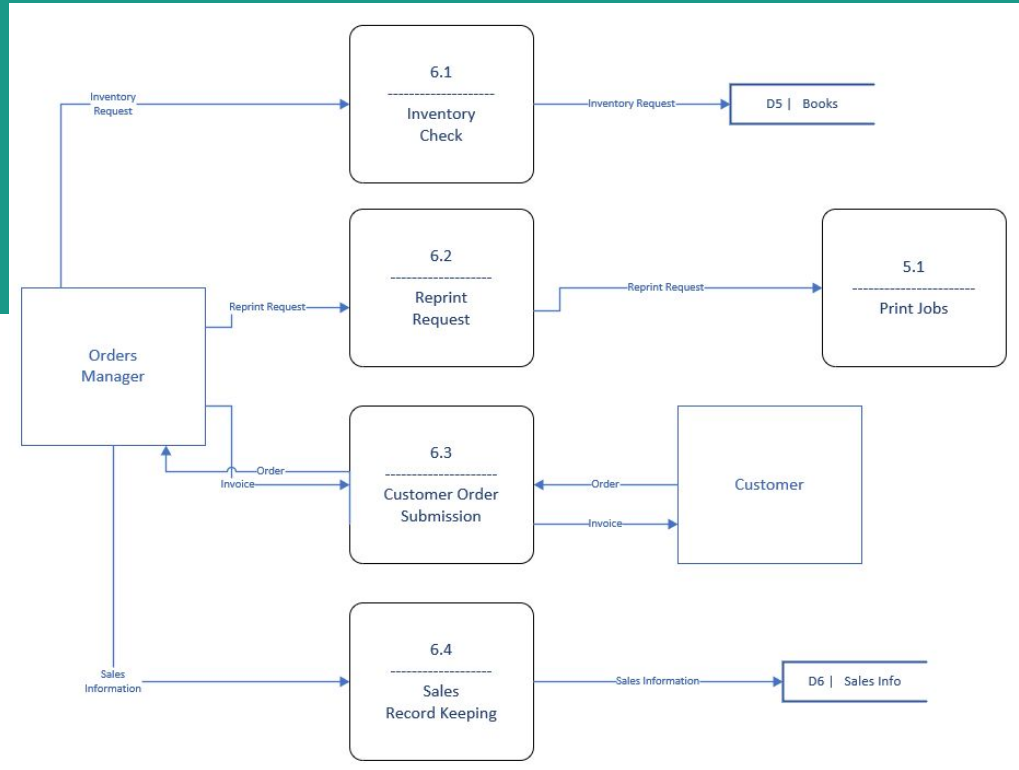
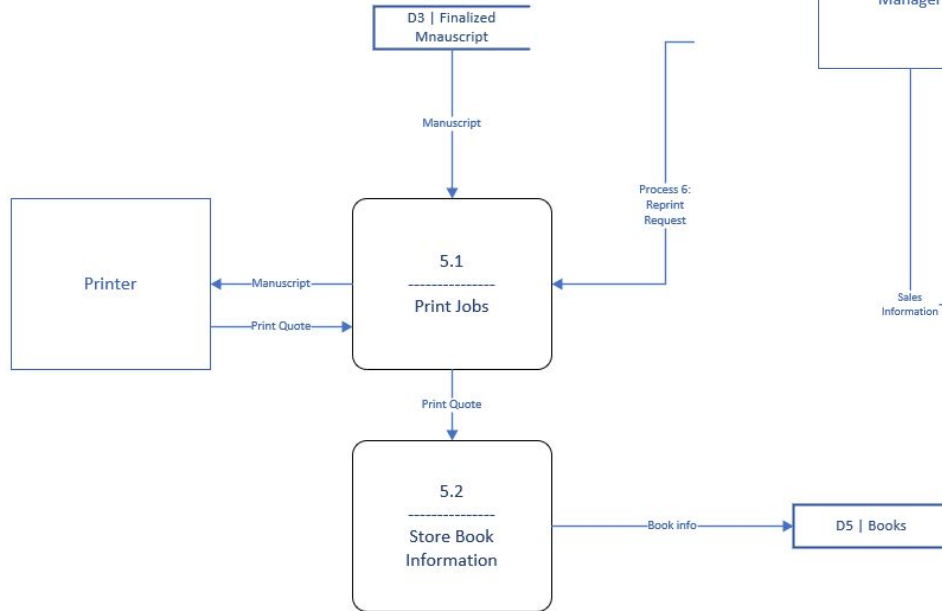
3. Contract Creation



4. Contract Deletion

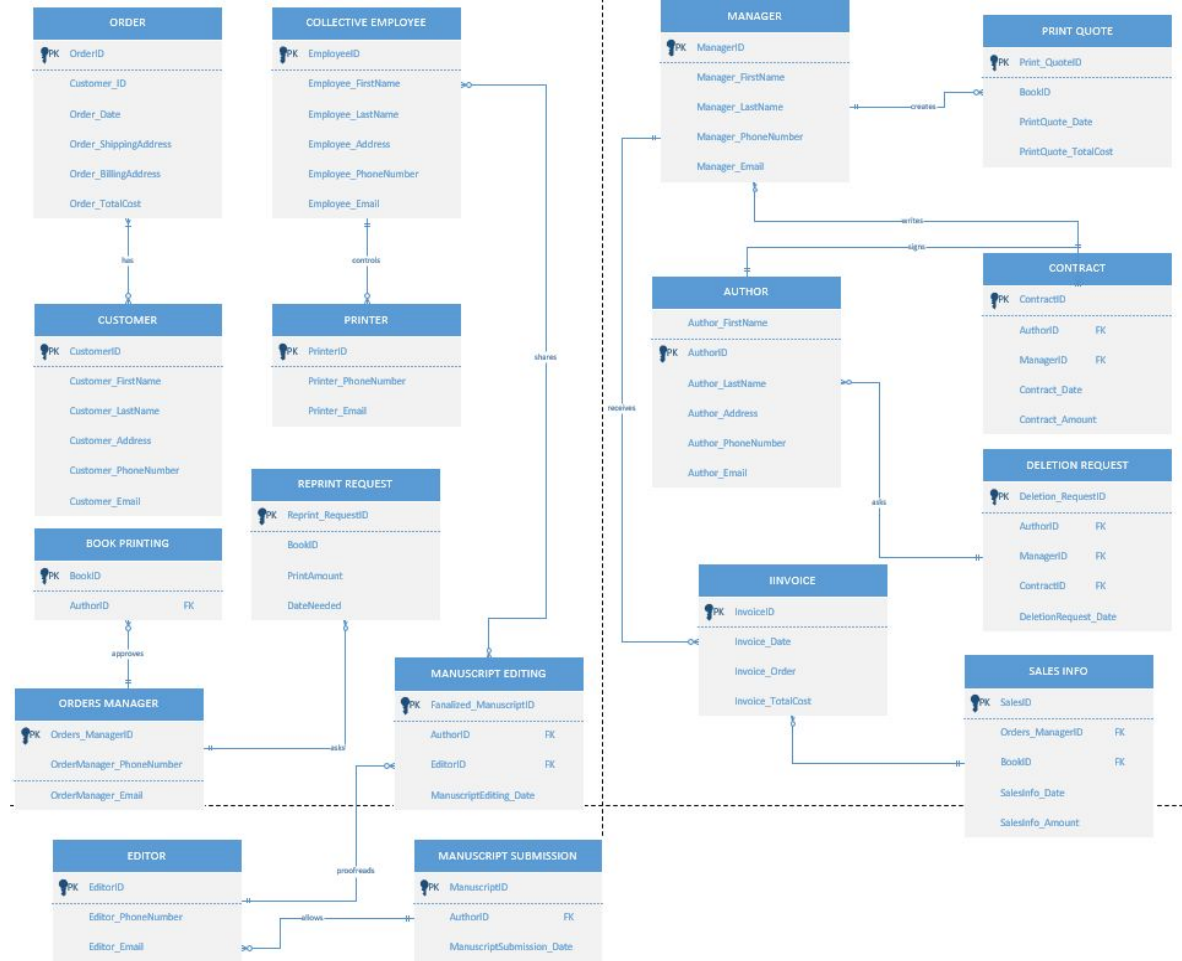
DFD Level 1

5. Managing Print Jobs



6. Order Management

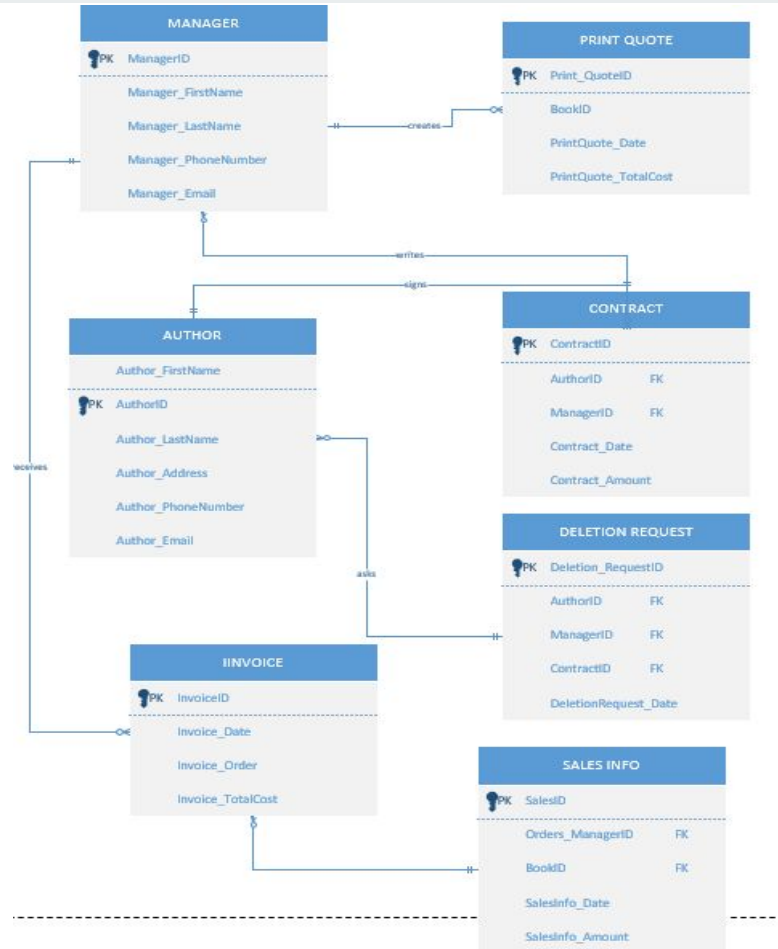
ERD



Relationships Part I.

The entities are:

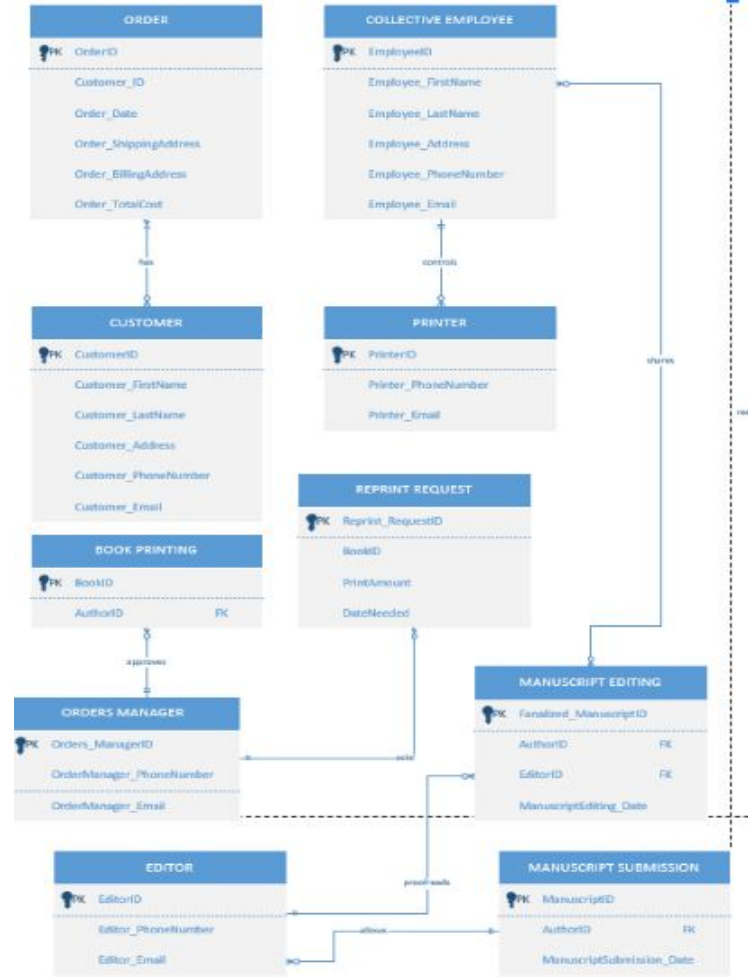
- Manager
- Author
- Print quote
- Contract
- Invoice
- Sales Info



Relationships PT II

Entities Included:

- Order
- Collective Employee
- Customer
- Printer
- Print Request
- Book Printing
- Orders Manager
- Manuscript Editing
- Editor
- Manuscript Submission



Thank You!