Entity-Relationship Diagram:

- **Publisher** —1— **publish** —N— **Book Title**
- **Book Title** attributes: Title name, price, Edition, Publishment year, Attribute
- **Customer** —N— **purchase** —1— (Book Title)
- **Customer** attributes: name (first name, last), id, address
- **Customer** —places— **order** (1)
- **order** —N— **can have** — (Book Title)
- **order** attributes: status, order id, order date, shipping details
- **Promotion** —N— **can have** — (Book Title)
- **Promotion** attribute: place of promotion
- **Book Title** —Has— **category** (N)
- **category** attribute: category name
- **Customer** —makes— **Payment**
- **Payment** —1— **used for** —N— **order**
- **Payment** attributes: transaction id, mode type, payment date
- **order** —N— **fulfilled by** — **Shipping Agency**
- **Shipping Agency** attributes: agency Location, Agency Name, Estb. Year