Book store

Functional Dependencies

Database: book\_store

table: **books**

book\_id  author, title, type\_id, genre\_id, ISBN, publication\_date, publisher\_id, series, pages, list\_price

type\_id  type\_description

genre\_id  genre\_description

publisher\_id  publisher\_name, publisher\_address1, publisher\_address2, publisher\_phone,

publisher\_url, publisher\_email\_address, publisher\_postal\_code, publisher\_contact

publisher\_postal\_code  city, state

table: **book\_type**

type\_id  type\_description

table: **book\_genre**

genre\_id  genre\_description

table: **publishers**

publisher\_id  publisher\_name, publisher\_address1, publisher\_address2, publisher\_phone,

publisher\_url, publisher\_email\_address, publisher\_postal\_code, publisher\_contact

publisher\_postal\_code  city, state

publisher\_contact  people\_id

people\_id  people\_first\_name, people\_last\_name, people\_address1,

people\_address2, people\_email\_address, postal\_code

postal\_code  city, state

table: **postal**

postal\_code  city, state

table: **people**

people\_id  people\_first\_name, people\_last\_name, people\_address1, people\_address2, people\_email\_address, postal\_code

postal\_code  city, state

table: **people\_phone**

people\_id  people\_phone\_number, phone\_type\_id

phone\_type\_id  phone\_type\_description

table: **phone\_type**

phone\_type\_id  phone\_type\_description

table: **members**

member\_id  people\_id, date\_first\_joined, date\_last\_renewal, date\_membership\_expires

people\_id  people\_first\_name, people\_last\_name, people\_address1,

people\_address2, people\_email\_address, postal\_code

postal\_code  city, state

table: **customers**

customer\_id  people\_id

people\_id  people\_first\_name, people\_last\_name, people\_address1,

people\_address2, people\_email\_address, postal\_code

postal\_code  city, state

table: **sales**

sale\_id  sale\_date, book\_id, customer\_id, discount\_applied

book\_id  author, title, type\_id, genre\_id, ISBN, publication\_date, publisher\_id, series,

pages, list\_price

type\_id  type\_description

genre\_id  genre\_description

publisher\_id  publisher\_name, publisher\_address1, publisher\_address2,

publisher\_phone, publisher\_url, publisher\_email\_address,

publisher\_postal\_code, publisher\_contact

publisher\_postal\_code  city, state

customer\_id  people\_id

people\_id  people\_first\_name, people\_last\_name, people\_address1,

people\_address2, people\_email\_address, postal\_code

postal\_code  city, state