

HW02 – Schema

Worker(username, firstName, lastName, address, salary)

Librarian(username, seat)

FK: username \subseteq Worker(username)

Item(serialNumber, title, author)

Book(serialNumber, title, year)

FK: serialNumber \subseteq Item(serialNumber)

Follows(firstBook, secondBook)

FK: firstBook \subseteq Book(serialNumber)

FK: secondBook \subseteq Book(serialNumber)

DVD(serialNumber, original)

FK: serialNumber \subseteq Item(serialNumber)

Piece(pieceNumber, serialNumber, price, library)

FK: serialNumber \subseteq Item(serialNumber)

FK: library \subseteq Library(name)

Library(name, city, street, houseNumber, postalCode)

Day(date, name)

Works(name, date, username)

FK: name \subseteq Library.name

FK: date \subseteq Day.date

FK: username \subseteq Librarian.username