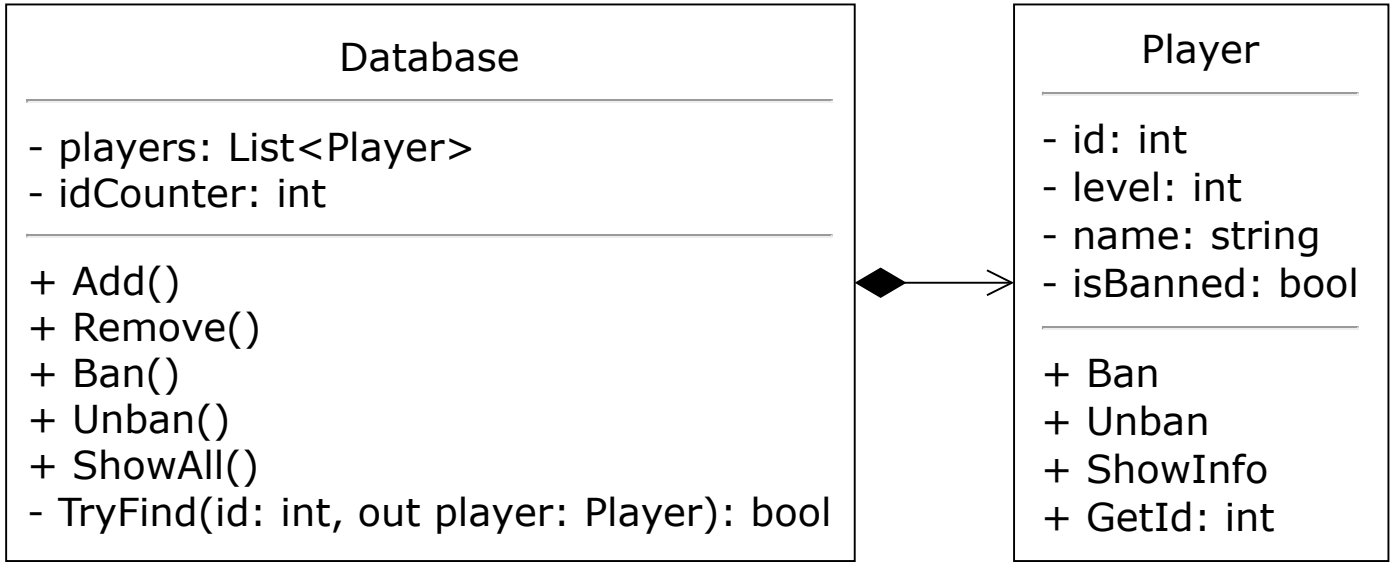
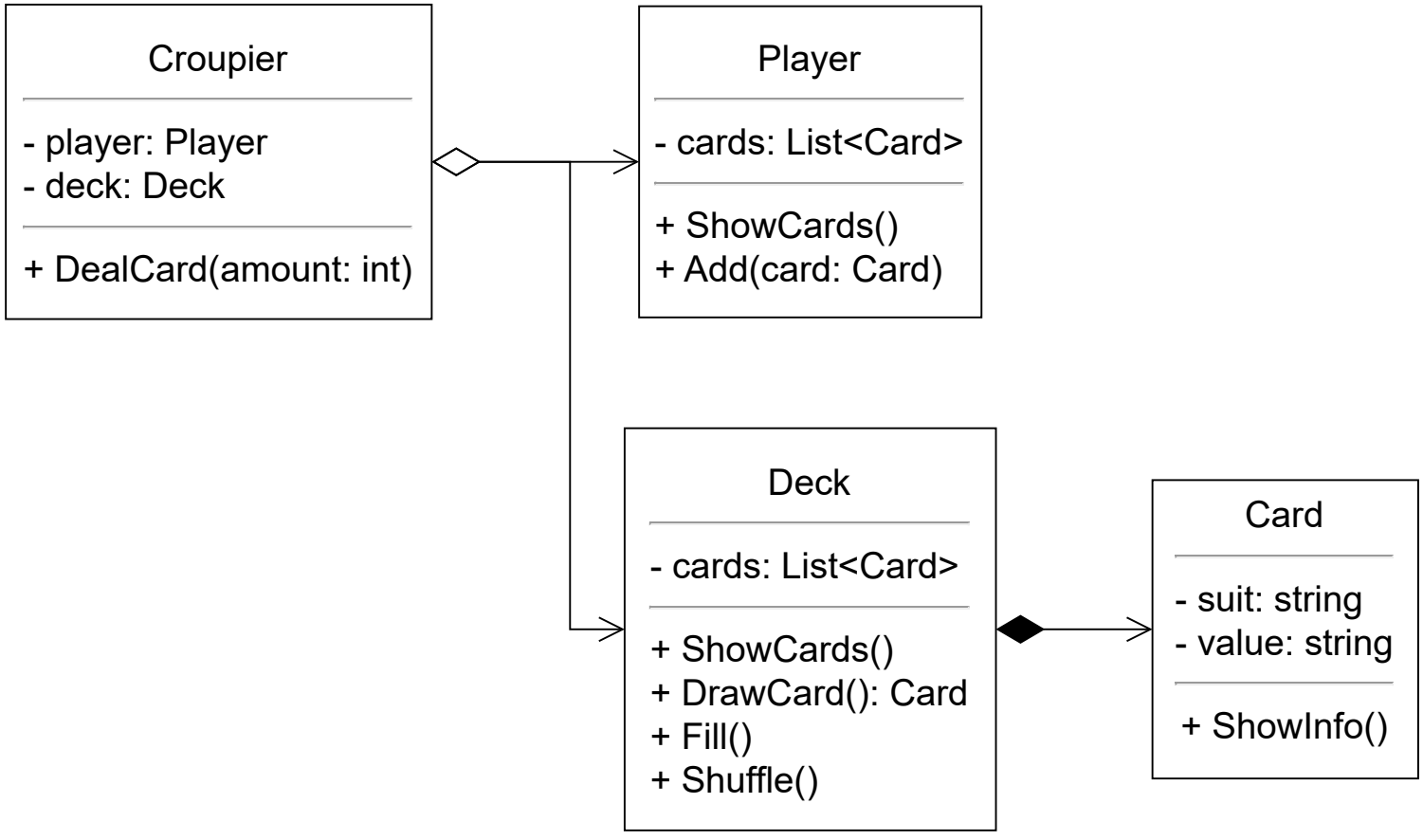
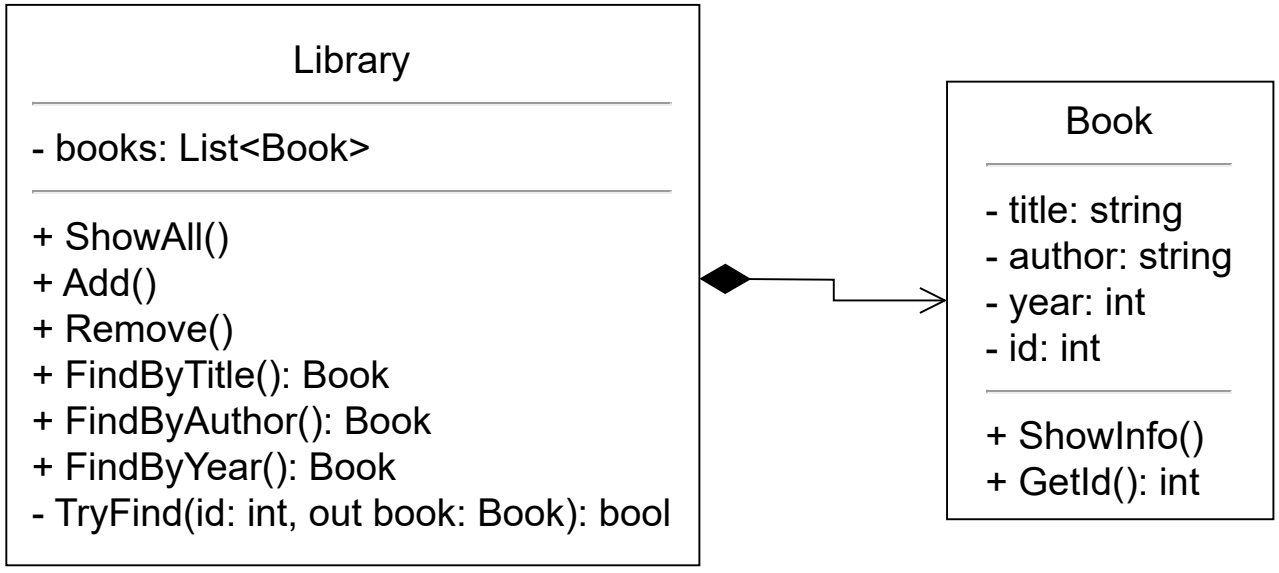
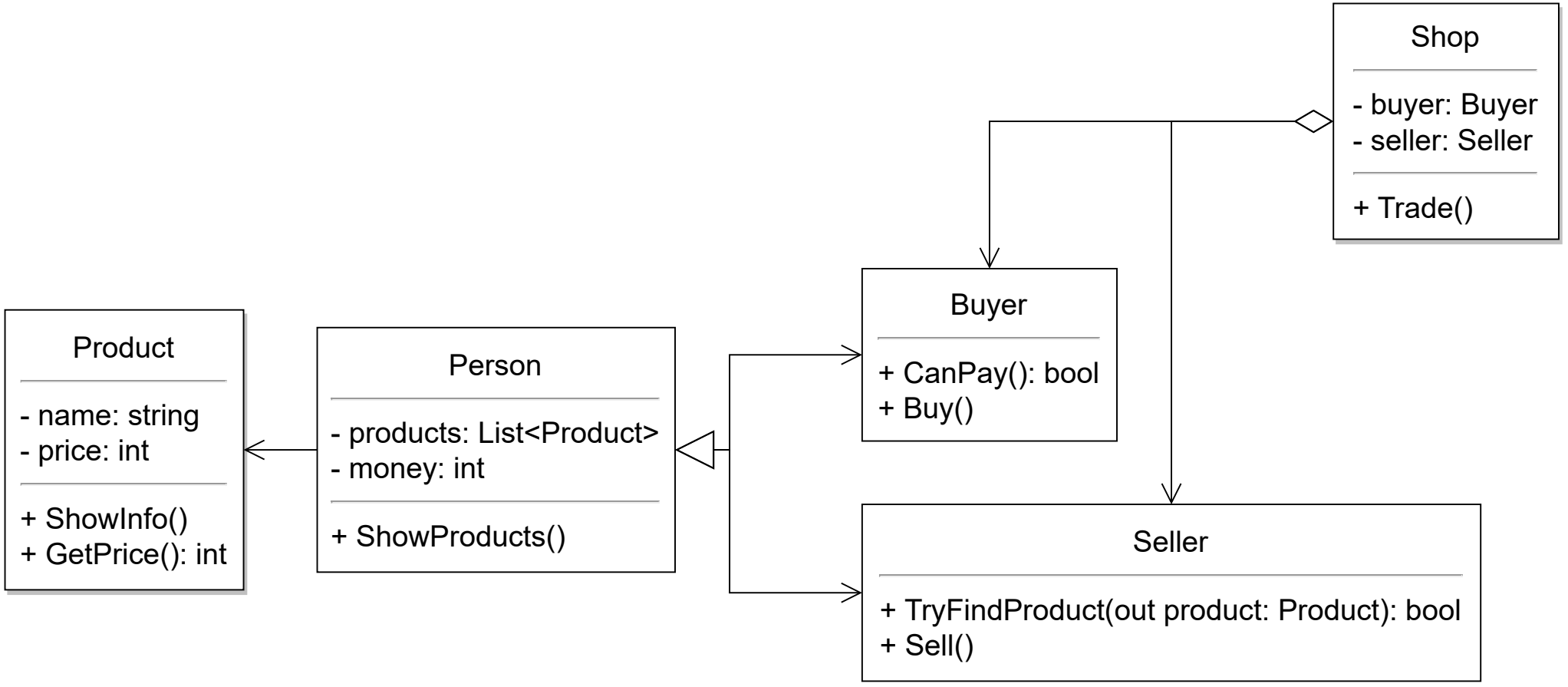


+ Dictionary variant

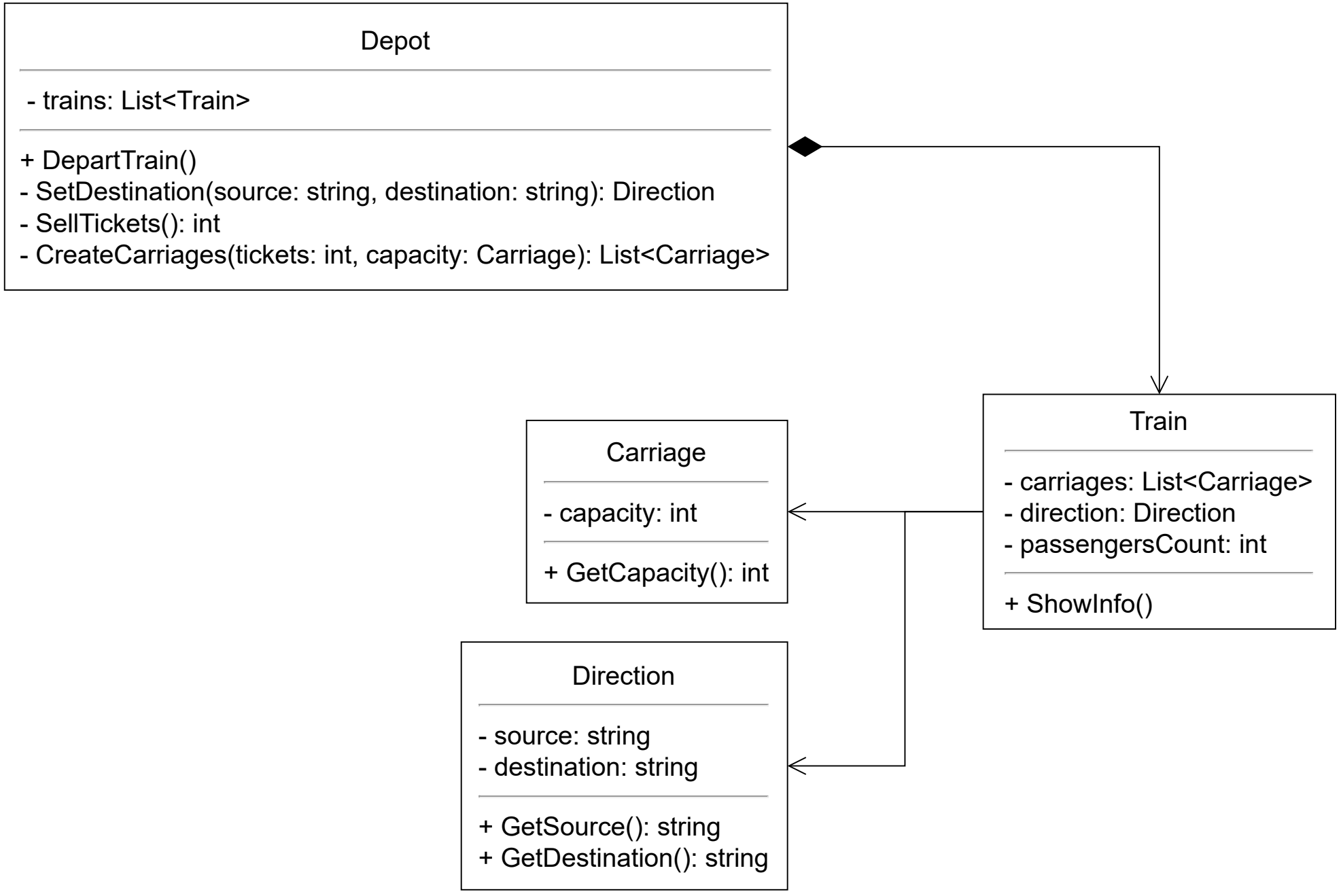


+ points variant


Library
- books: List<Book>
+ ShowAll()
+ Add()
+ Remove()
+ FindByTitle(): Book
+ FindByAuthor(): Book
+ FindByYear(): Book
- TryFind(id: int, out book: Book): bool
Book
- title: string
- author: string
- year: int
- id: int
+ ShowInfo()
+ GetId(): int



+ Slot variant
+ Dictionary variant


Depot
- trains: List<Train>
+ DepartTrain()
- SetDestination(source: string, destination: string): Direction
- SellTickets(): int
- CreateCarriages(tickets: int, capacity: Carriage): List<Carriage>
Train
- carriages: List<Carriage>
- direction: Direction
- passengersCount: int
+ ShowInfo()
Carriage
- capacity: int
+ GetCapacity(): int
Direction
- source: string
- destination: string
+ GetSource(): string
+ GetDestination(): string