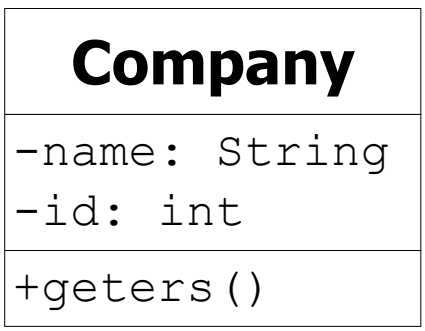
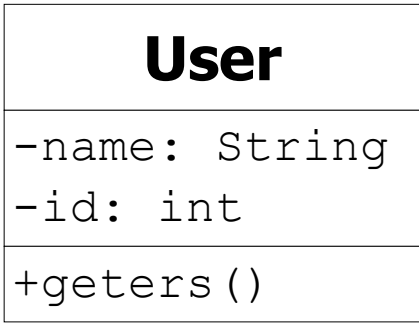
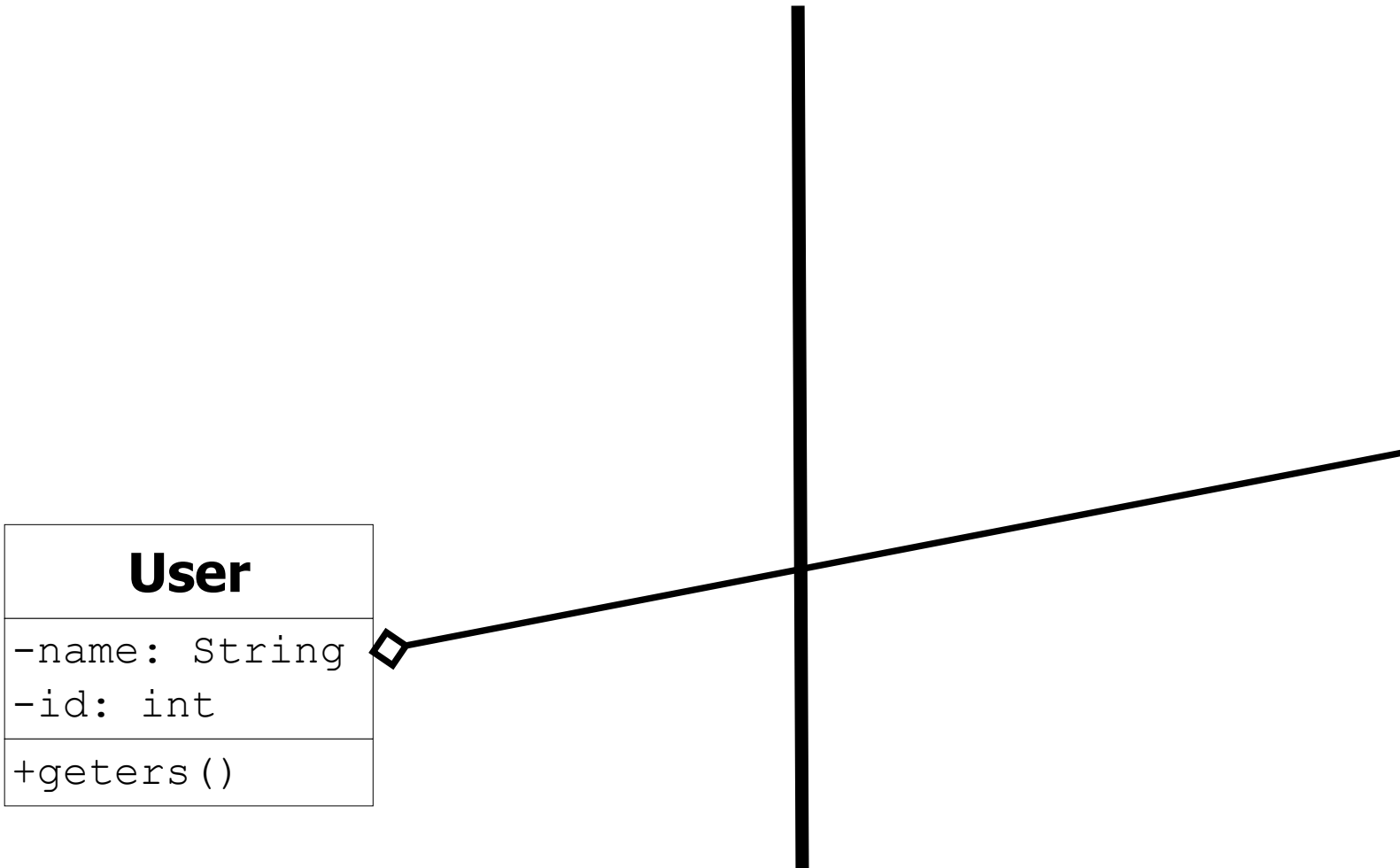
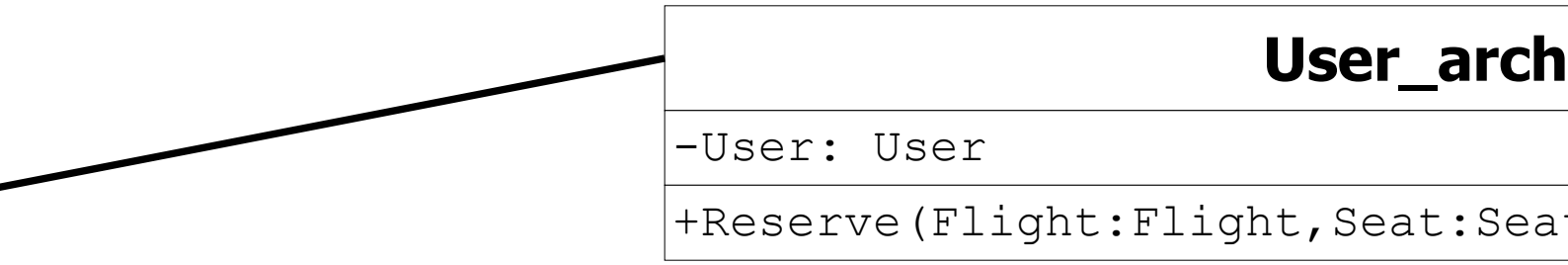
Model

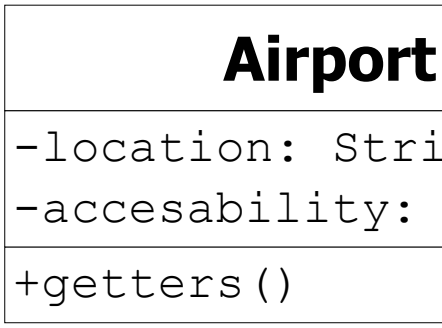

Company
-name: String
-id: int
+geters()

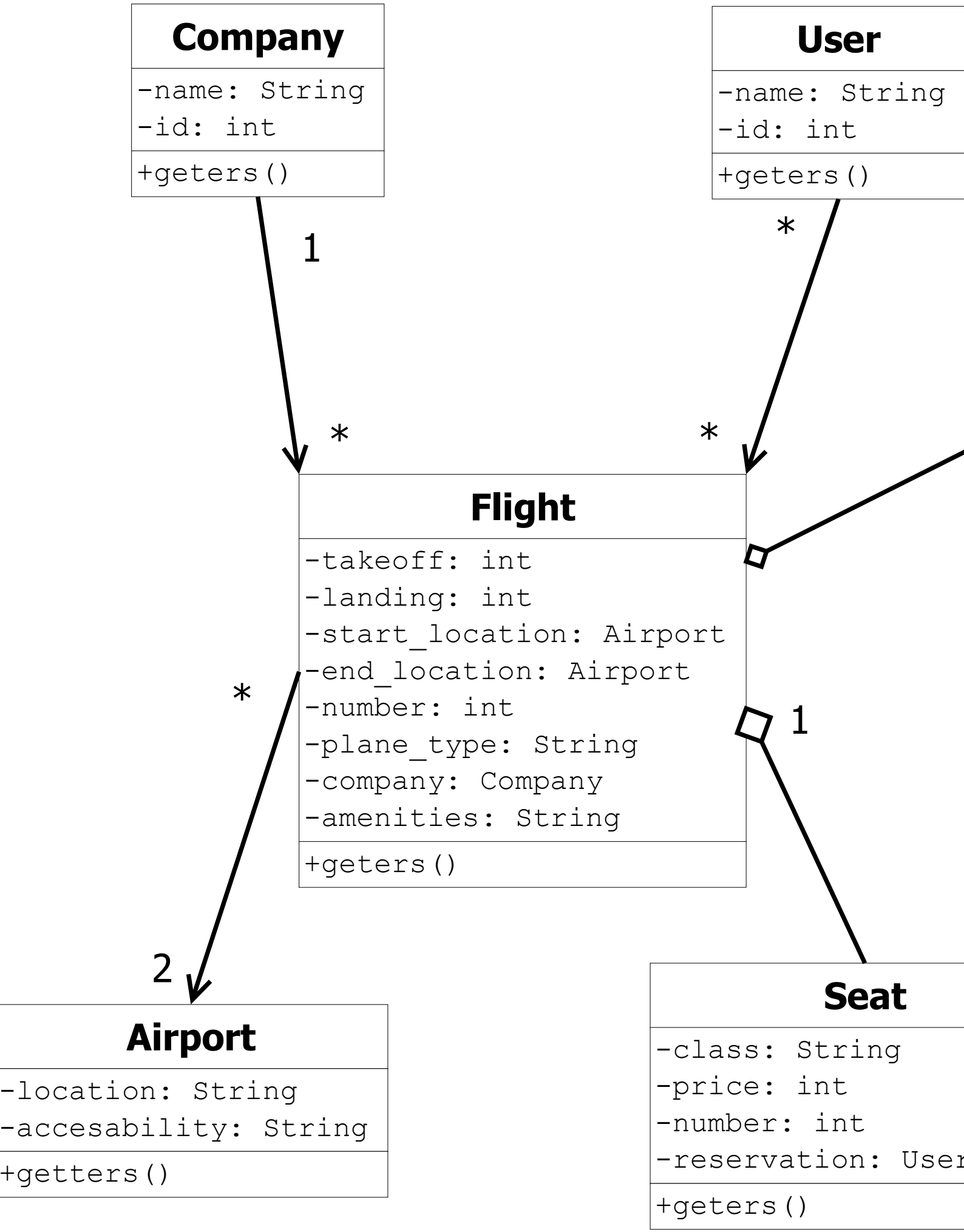

User
-name: String
-id: int
+geters()

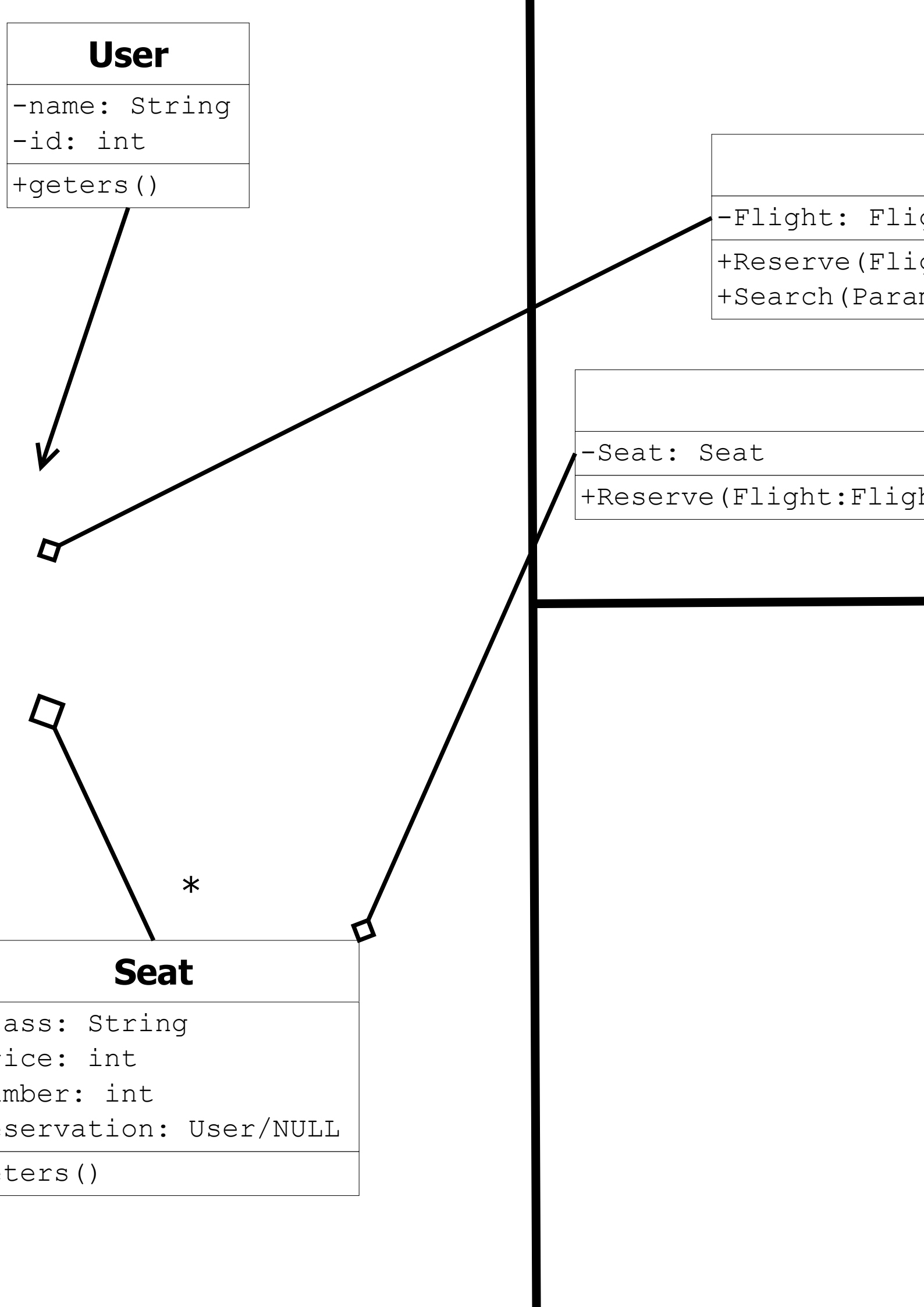

User
-name: String
-id: int
+geters()

Controller




Airport
-location: Stri
-accesability:
+getters()


Company
-name: String
-id: int
+geters()
User
-name: String
-id: int
+geters()
1
*
*
*
Flight
-takeoff: int
-landing: int
-start_location: Airport
-end_location: Airport
-number: int
-plane_type: String
-company: Company
-amenities: String
+geters()
*
1
2
Airport
-location: String
-accesability: String
+getters()
Seat
-class: String
-price: int
-number: int
-reservation: User
+geters()


User
-name: String
-id: int
+geters()
-Flight: Flig
+Reserve(Flig
+Search(Para
-Seat: Seat
+Reserve(Flight:Fligh
*
Seat
ass: String
ice: int
mber: int
servation: User/NULL
ters()

Flight_archive
-Flight: Flight
+Reserve(Flight:Flight,Seat:Seat,ReserveTo:User): Sea +Search(Parameters:[]): Flight[]

Seat_archive
Seat
rve(Flight:Flight,Seat:Seat,ReserveTo:User): Seat

Storage