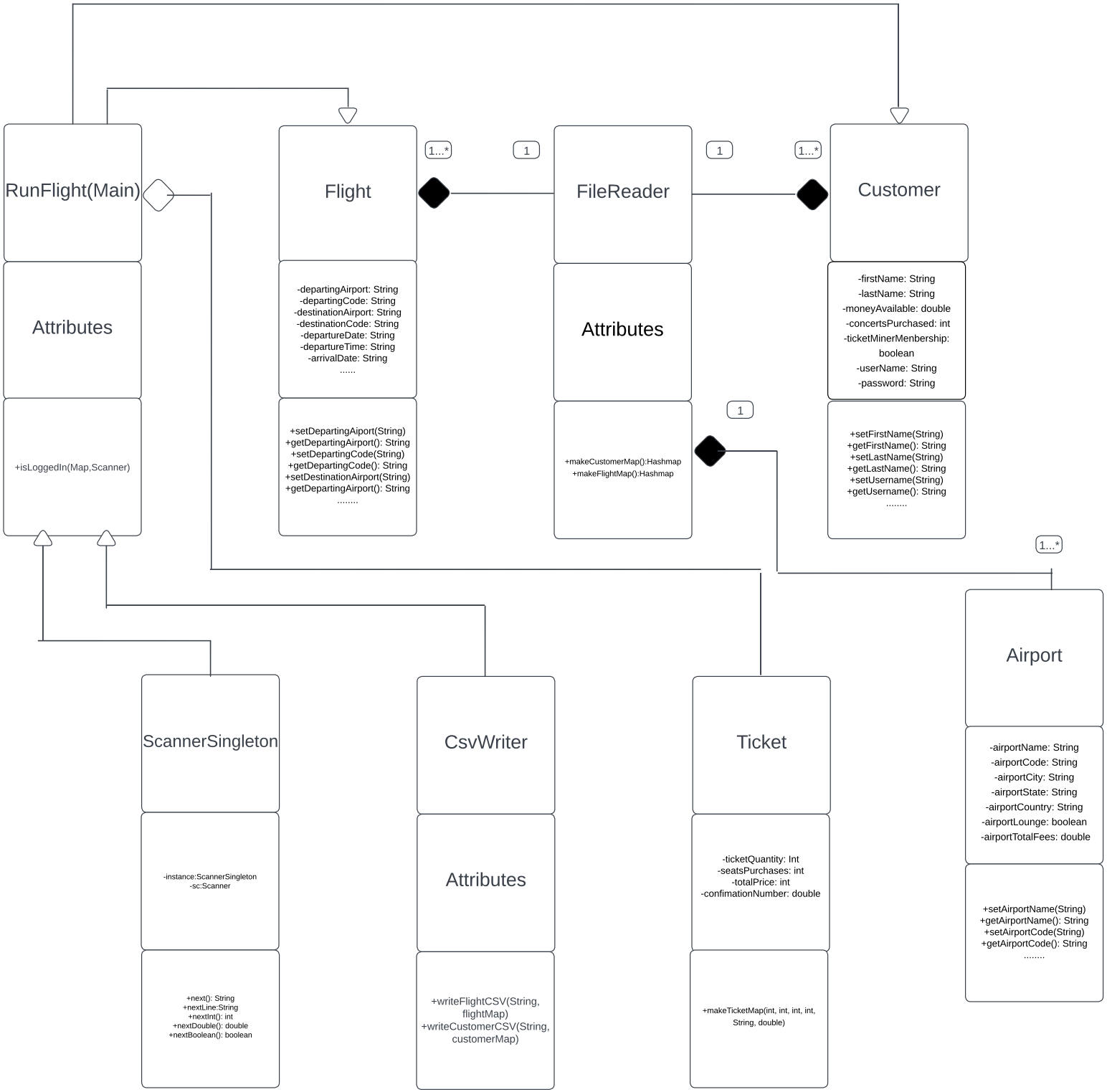
RunFlight(Main)
Attributes
+isLoggedIn(Map,Scanner)
Flight
-departingAirport: String
-departingCode: String
-destinationAirport: String
-destinationCode: String
-departureDate: String
-departureTime: String
-arrivalDate: String
.....
+setDepartingAiport(String)
+getDepartingAirport(): String
+setDepartingCode(String)
+getDepartingCode(): String
+setDestinationAirport(String)
+getDepartingAirport(): String
.....
1...*
1
FileReader
Attributes
+makeCustomerMap():Hashmap
+makeFlightMap():Hashmap
1
1...*
Customer
-firstName: String
-lastName: String
-moneyAvailable: double
-concertsPurchased: int
-ticketMinerMenbership: boolean
-userName: String
-password: String
+setFirstName(String)
+getFirstName(): String
+setLastName(String)
+getLastName(): String
+setUsername(String)
+getUsername(): String
.....
1
1...*
Airport
-airportName: String
-airportCode: String
-airportCity: String
-airportState: String
-airportCountry: String
-airportLounge: boolean
-airportTotalFees: double
+setAirportName(String)
+getAirportName(): String
+setAirportCode(String)
+getAirportCode(): String
.....
ScannerSingleton
-instance:ScannerSingleton
-sc:Scanner
+next(): String
+nextLine:String
+nextInt(): int
+nextDouble(): double
+nextBoolean(): boolean
CsvWriter
Attributes
+writeFlightCSV(String, flightMap)
+writeCustomerCSV(String, customerMap)
Ticket
-ticketQuantity: Int
-seatsPurchases: int
-totalPrice: int
-confimationNumber: double
+makeTicketMap(int, int, int, int, String, double)