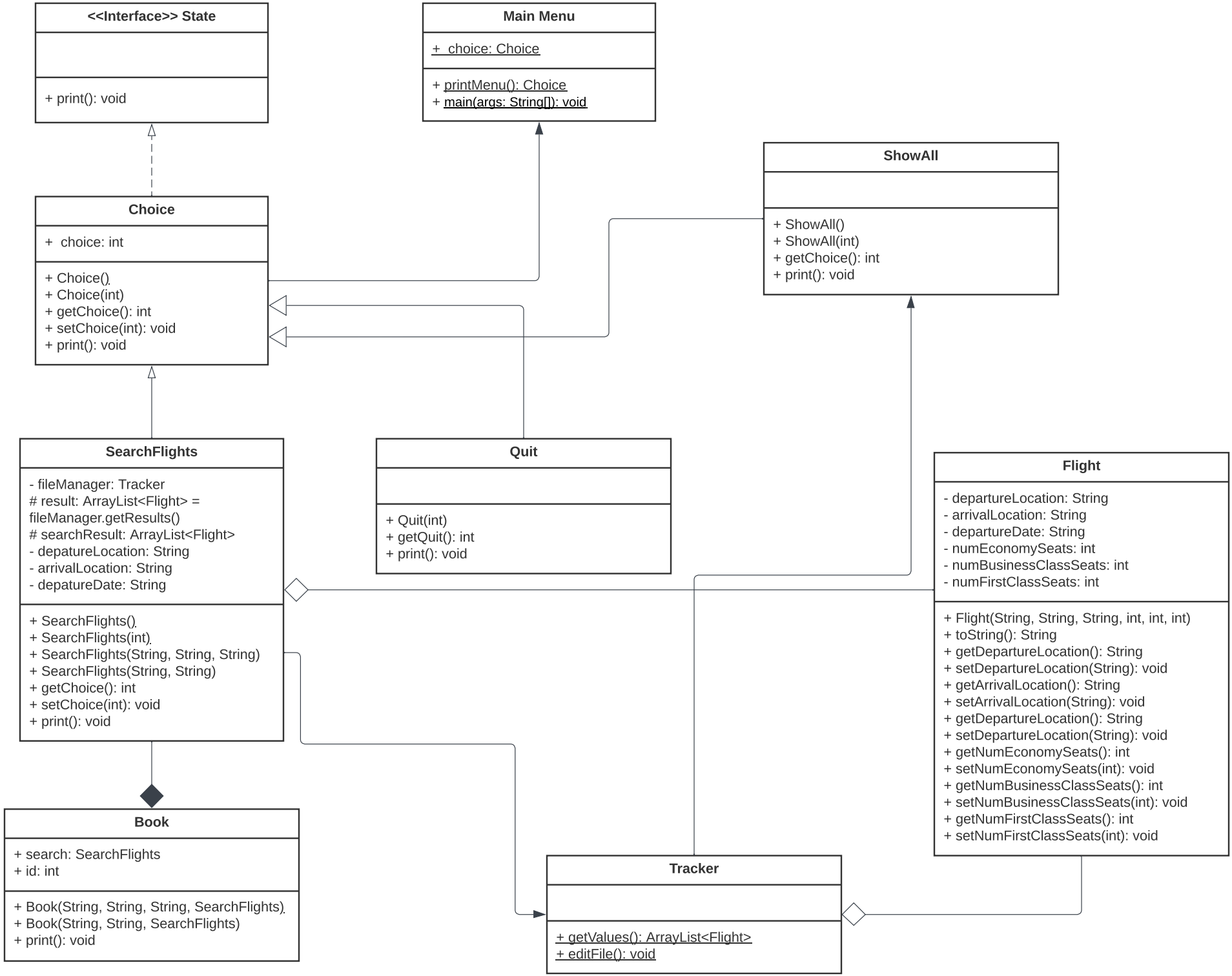
<<Interface>> State
+ print(): void
Main Menu
+ choice: Choice
+ printMenu(): Choice
+ main(args: String[]): void
ShowAll
+ ShowAll()
+ ShowAll(int)
+ getChoice(): int
+ print(): void
Choice
+ choice: int
+ Choice()
+ Choice(int)
+ getChoice(): int
+ setChoice(int): void
+ print(): void
SearchFlights
- fileManager: Tracker
result: ArrayList<Flight> = fileManager.getResults()
searchResult: ArrayList<Flight>
- depatureLocation: String
- arrivalLocation: String
- depatureDate: String
+ SearchFlights()
+ SearchFlights(int)
+ SearchFlights(String, String, String)
+ SearchFlights(String, String)
+ getChoice(): int
+ setChoice(int): void
+ print(): void
Quit
+ Quit(int)
+ getQuit(): int
+ print(): void
Flight
- departureLocation: String
- arrivalLocation: String
- departureDate: String
- numEconomySeats: int
- numBusinessClassSeats: int
- numFirstClassSeats: int
+ Flight(String, String, String, int, int, int)
+ toString(): String
+ getDepartureLocation(): String
+ setDepartureLocation(String): void
+ getArrivalLocation(): String
+ setArrivalLocation(String): void
+ getDepartureLocation(): String
+ setDepartureLocation(String): void
+ getNumEconomySeats(): int
+ setNumEconomySeats(int): void
+ getNumBusinessClassSeats(): int
+ setNumBusinessClassSeats(int): void
+ getNumFirstClassSeats(): int
+ setNumFirstClassSeats(int): void
Book
+ search: SearchFlights
+ id: int
+ Book(String, String, String, SearchFlights)
+ Book(String, String, SearchFlights)
+ print(): void
Tracker
+ getValues(): ArrayList<Flight>
+ editFile(): void