|  |
| --- |
| **AirLine Driver** |
| private List<Customer> customers;  private List<Airline> airlines;  private List<Review> reviews;  private List<Flight> flights;  private List<Ticket> tickets; |
| public AirlineDriver();  public static void main(String[] args); |

|  |
| --- |
| **Ticket** |
| private Flight flight;  private int seat;  private double cost;  private boolean available;  private Airline airline;  private Customer customer; |
| public Ticket();  public void updateMilePoints(Flight f);  public save(); |

|  |
| --- |
| **Flight** |
| private Map<Integer, Ticket> seats;  private String date;  private String time;  private String startingLocation;  private String endingLocation;  private double cost;  private String[] layovers;  private int flightTime;  private Airline airline;  private int miles; |
| public Flight();  public save(); |

|  |
| --- |
| **Saveable** |
| No instance variables |
| public save(); |

|  |
| --- |
| **Customer** |
| private List<Flight> flights;  private List<Review> reviews;  private int milePoints; |
| public Customer();  public void bookFlight(Flight f):  public save(): |

|  |
| --- |
| **Review** |
| private String message;  private int rating;  private Airline airline;  private Ticket ticket;  private Customer customer; |
| public Review();  public save(); |

|  |
| --- |
| **AirLine** |
| private String name;  private List<Flight> availableFlights;  private List<Flight> pastFlights;  private List<Review> reviews; |
| public Airline();  public void bookFlight(Flight f);  public save(); |

|  |
| --- |
| **User** |
| username: String;  password: String; |
| public User(String username, String pass);  public void save(); |