

Customer

CRC CARD:

Class: Customer	
Subclass:	
Superclass:	
Responsibilities	Collaborators
Registration	
Login	
Search for location	
Purchase package	

Class compartment:

<div><<User>> Customer</div>
<ul style="list-style-type: none">- name: String = null- contactNumber: String = null- email: String = null- gender: String = null- location: String = null
<ul style="list-style-type: none">+ displayPersonalInformation():+ updatePersonalInformation(name: String, num: String, email: String, gender: String, location: String)+ purchasePackage(): List of packages+ filterPackage(location: String, budgetMin: Double, budgetMax: Double, noOfDays: Integer, noOfPeople: Integer): List of packages

Travel Agency

CRC CARD:

Class: Travel agency	
Subclass:	
Superclass:	
Responsibilities	Collaborators
Create tour package	
Publish tour	
Manage hotel booking	
Manage transportation	

Class compartment:

<div><<User>> Travel Agency</div>
<div>- agencyName: String = null - contactNumber: String = null - numberOfPackages: int = 0 - location: String = null</div>
<div>+ getName(): String + setName(name: String) + createPackage(name: String, location: String, price: Double, hotel: String) + getPackage(name: String): Package + manageHotel(name: String) + manageTransportation(name: String)</div>