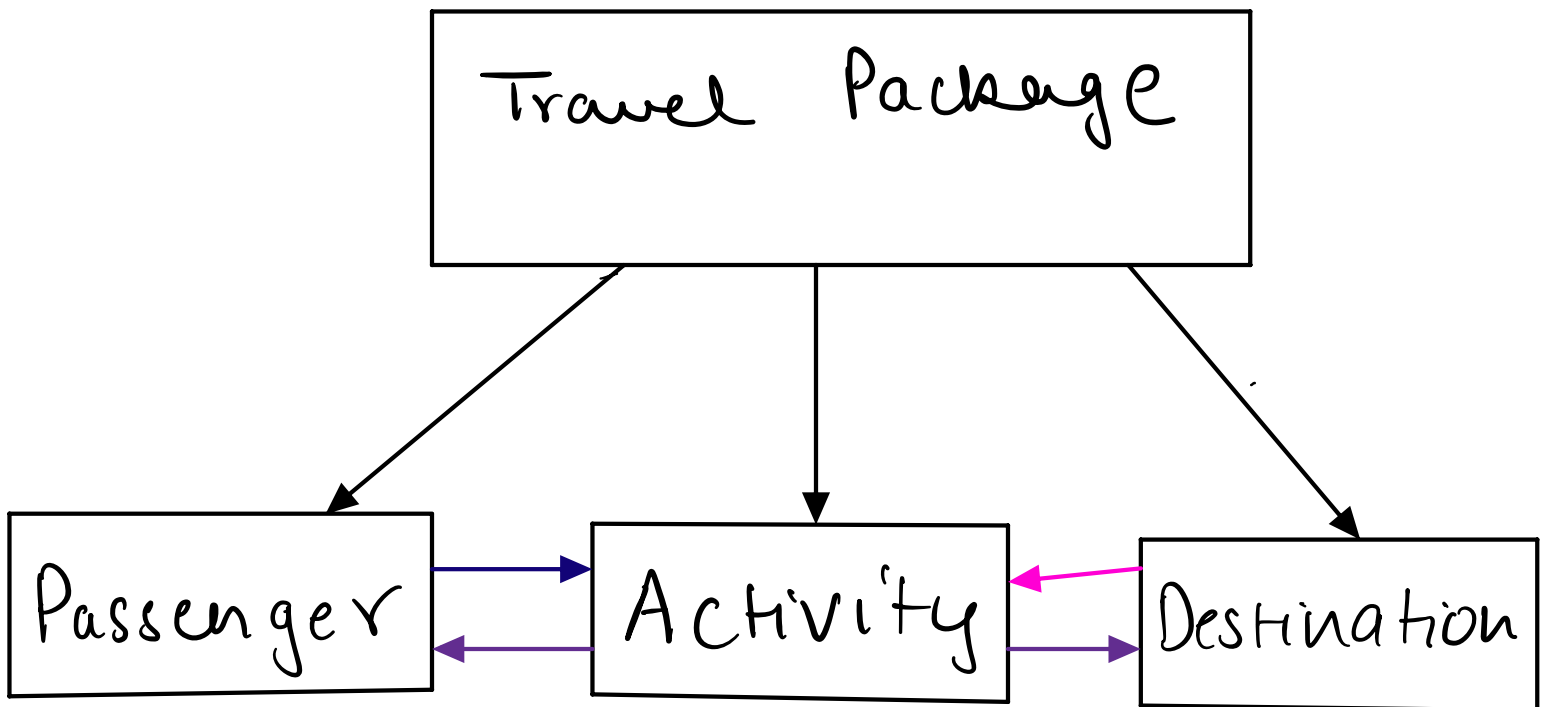


Hello! Please find my interpretation of the High-Level diagram and the Low-level diagram.

High Level Diagram



This is an overview of the interaction between each class.

This does not include the Main class which deals with the objects of all classes

Low level Diagram

Travel Package

~ name String
~ passengerCapacity int
~ itinerary List
~ passengerList List

+ printItinerary(): void

+ printPassengerList(): void

+ printIndividualPassengerDetails
(in PassengerNumber: int): void

+ printAvailableActivities(): void

+ addDestinationToItinerary()
(in destination: Destinations): void

+ addPassengerToPassengerList()
(in Passenger: Passenger): void

Passenger

~ passengerName String
~ passengerNumber int
~ passengerType string
~ balance double
~ participatingActivities List
+ signUpForActivity(
 in activity: Activity,
 in destination: Destinations) : void
+ getParticipatingActivities() : void

Activity

~ activityName string
~ activityDescription string
~ activityCost double
~ activityCapacity int
~ activityDestination Destinations
~ participatingPassengers List



Destination

~ destinationName String

~ activityList List

+ addActivity() (in activity : Activity) : void