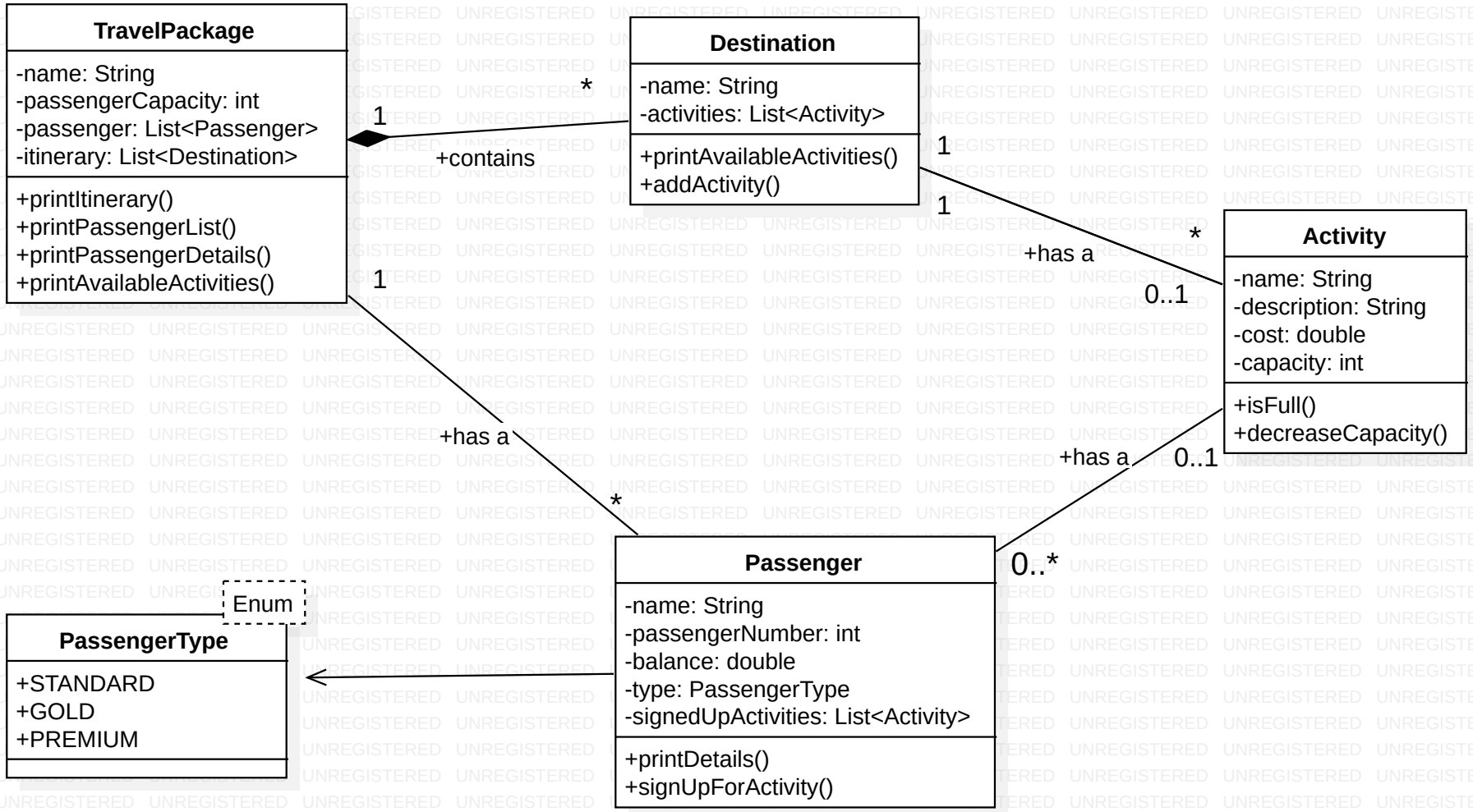
Model::Main


TravelPackage
-name: String
-passengerCapacity: int
-passenger: List<Passenger>
-itinerary: List<Destination>
+printItinerary()
+printPassengerList()
+printPassengerDetails()
+printAvailableActivities()
Destination
-name: String
-activities: List<Activity>
+printAvailableActivities()
+addActivity()
Activity
-name: String
-description: String
-cost: double
-capacity: int
+isFull()
+decreaseCapacity()
Passenger
-name: String
-passengerNumber: int
-balance: double
-type: PassengerType
-signedUpActivities: List<Activity>
+printDetails()
+signUpForActivity()
Enum
PassengerType
+STANDARD
+GOLD
+PREMIUM
1
*
+contains
1
1
*
+has a
0..1
1
+has a
*
+has a
0..1
0..*