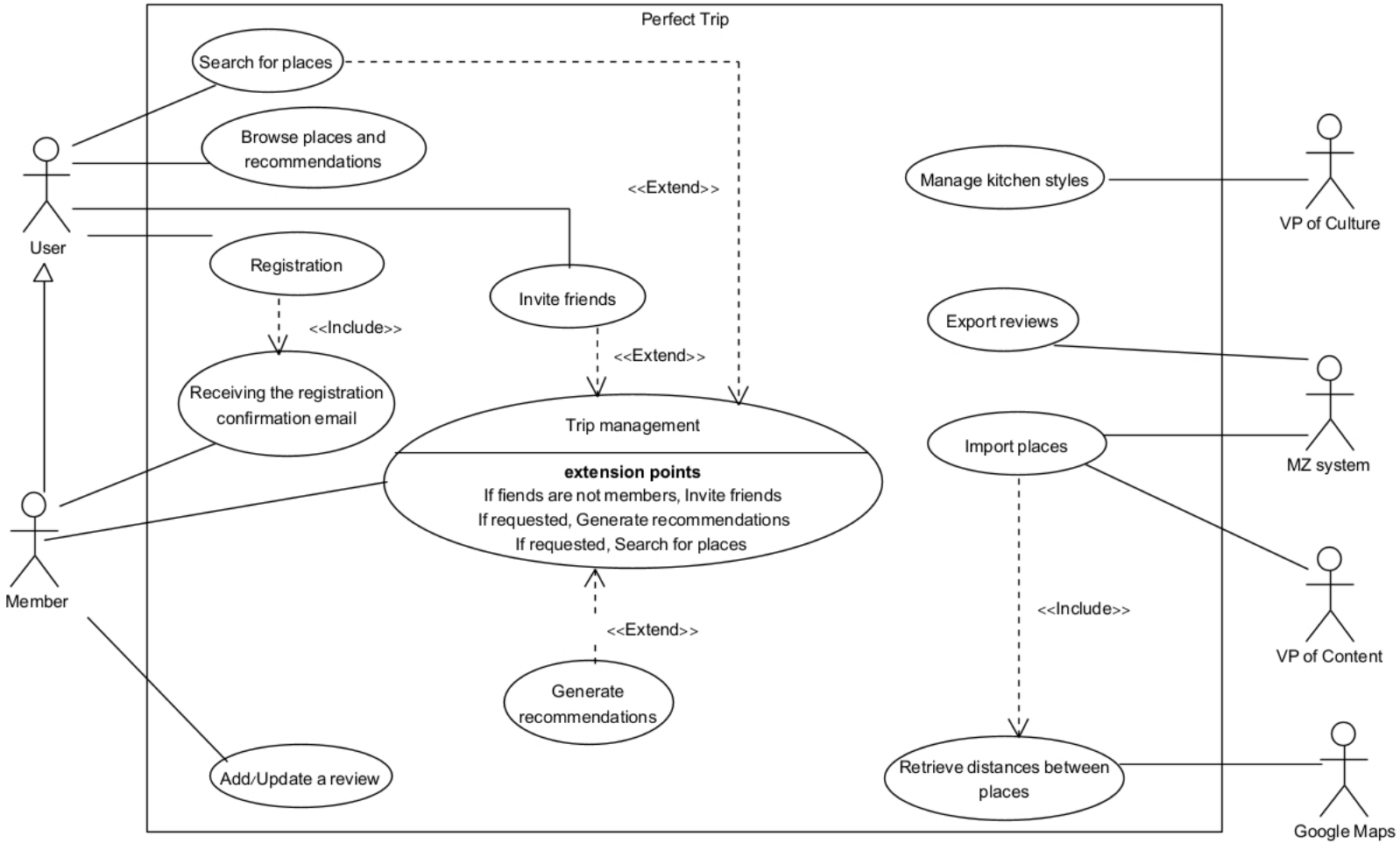
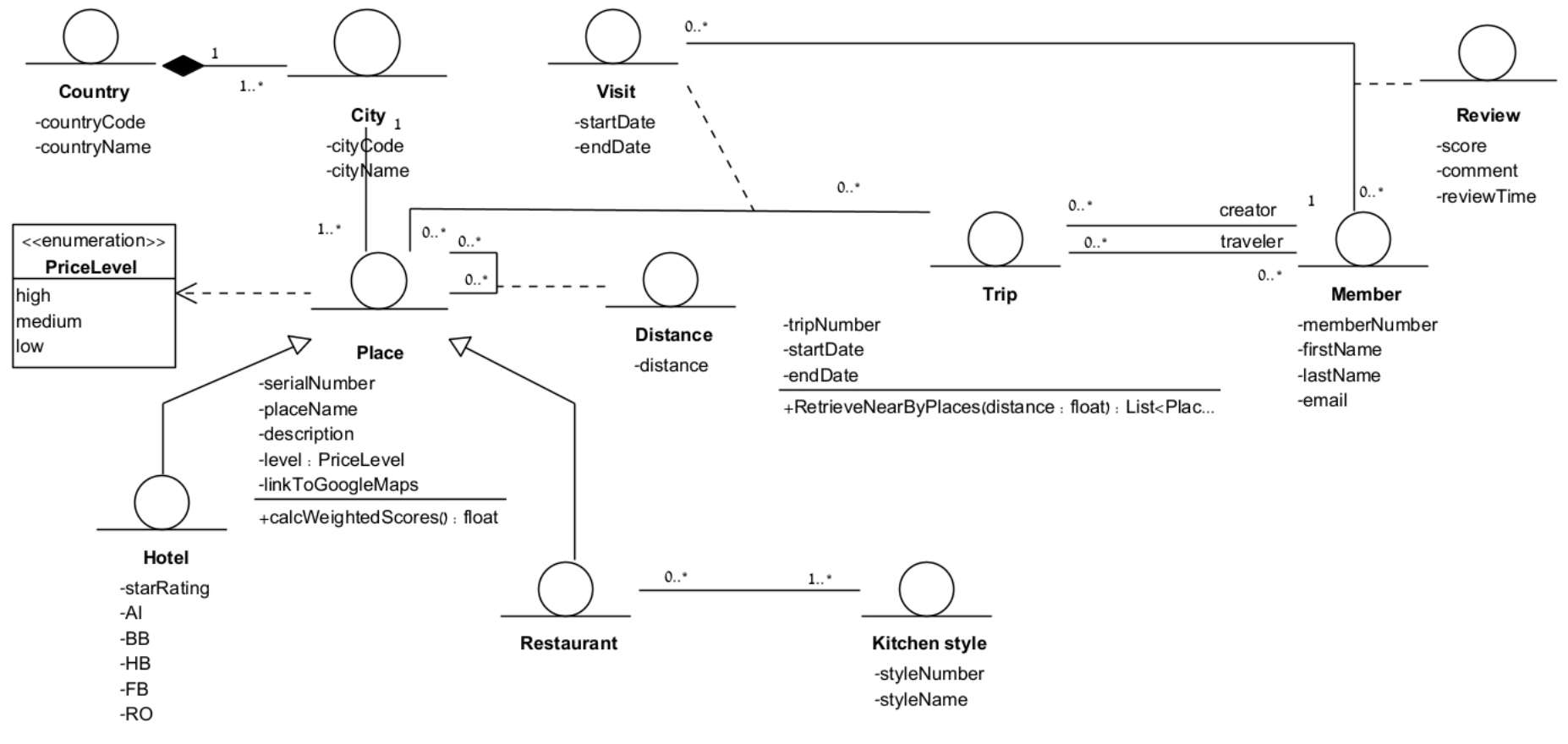

Perfect Trip
Search for places
Browse places and recommendations
Registration
<<Include>>
Receiving the registration confirmation email
Invite friends
<<Extend>>
<<Extend>>
Trip management
extension points
If fiends are not members, Invite friends
If requested, Generate recommendations
If requested, Search for places
<<Extend>>
Generate recommendations
Add/Update a review
User
Member
Manage kitchen styles
VP of Culture
Export reviews
MZ system
Import places
VP of Content
<<Include>>
Retrieve distances between places
Google Maps


Country
-countryCode
-countryName
1
1..*
City
-cityCode
-cityName
1
1..*
Visit
-startDate
-endDate
0..*
0..*
Review
-score
-comment
-reviewTime
0..*
<<enumeration>>
PriceLevel
high
medium
low
0..*
0..*
0..*
Place
-serialNumber
-placeName
-description
-level : PriceLevel
-linkToGoogleMaps
+calcWeightedScores() : float
Distance
-distance
Trip
-tripNumber
-startDate
-endDate
+RetrieveNearByPlaces(distance : float) : List<Plac...
0..*
creator
0..*
traveler
1
0..*
0..*
Member
-memberNumber
-firstName
-lastName
-email
Hotel
-starRating
-AI
-BB
-HB
-FB
-RO
Restaurant
0..*
1..*
Kitchen style
-styleNumber
-styleName