TRAVELER'S DIARY

Class

&

Collaboration Diagrams

Group 5

CSE B(2)

Student no.

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1005102

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SUB-SYSTEMS

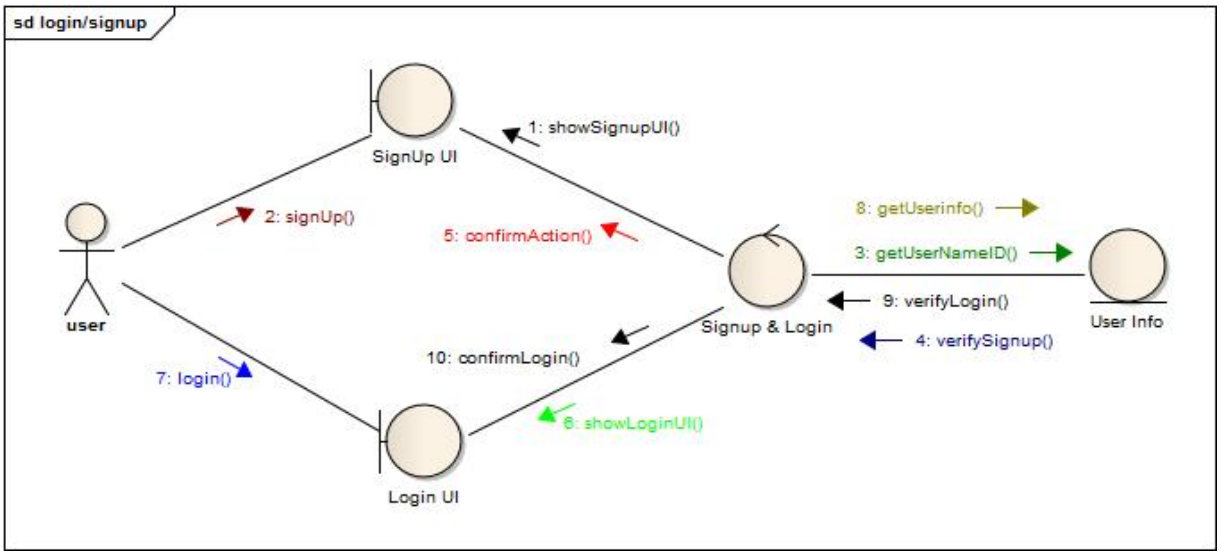
- ❑ User profile system
- ❑ Agency profile system
- ❑ Board controlling system
- ❑ Information update system

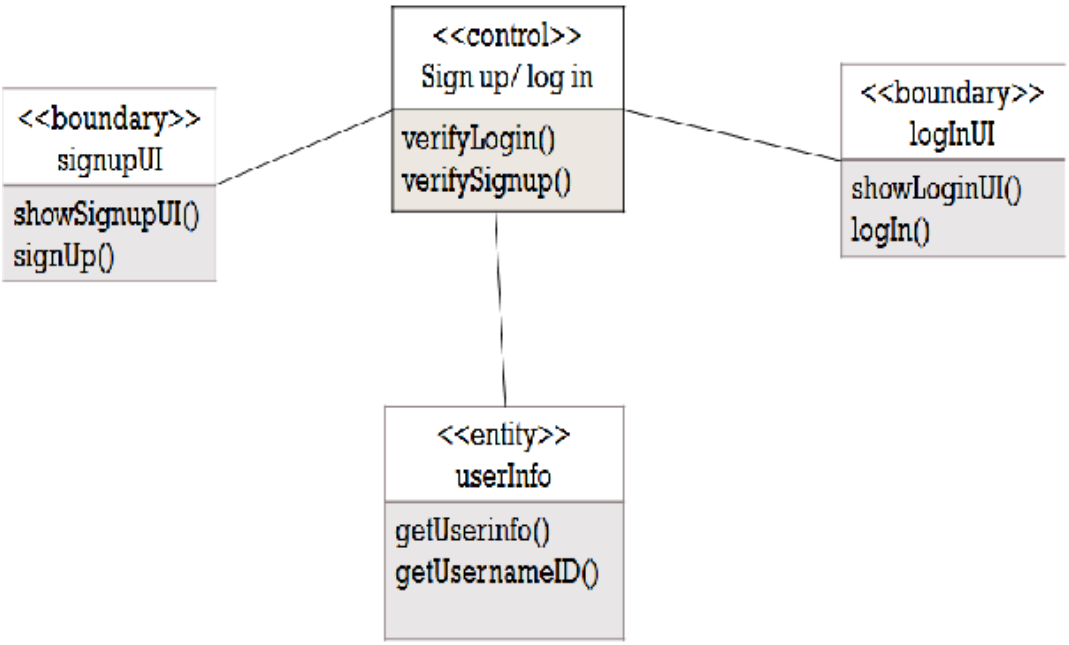
USER PROFILE SYSTEM

Use-cases

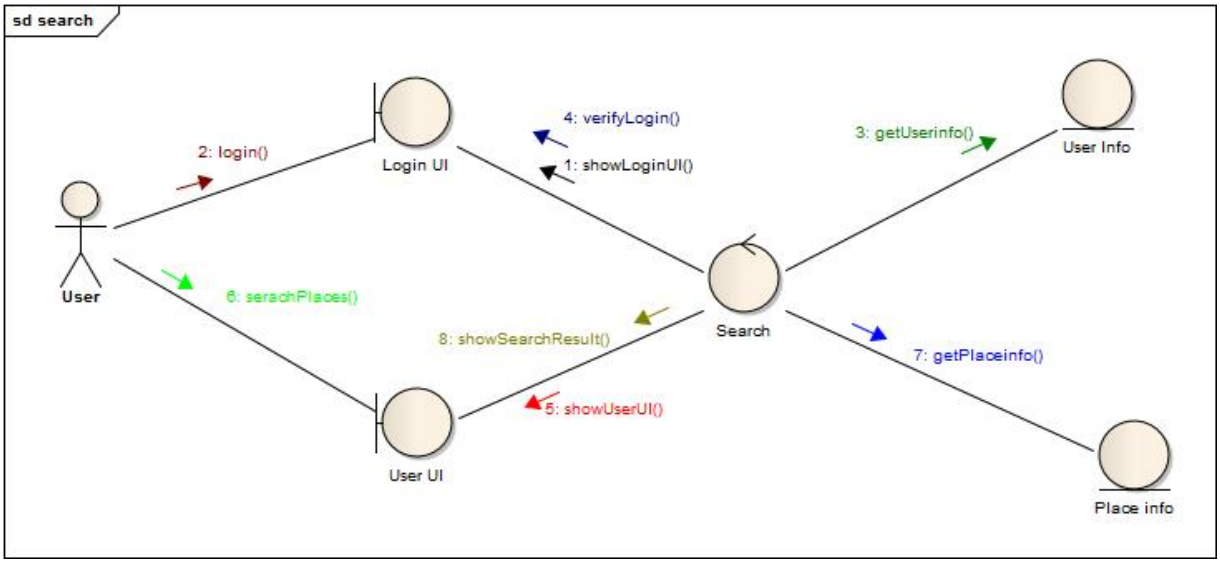
- ✓ Log in/sign up
- ✓ Review
- ✓ Search

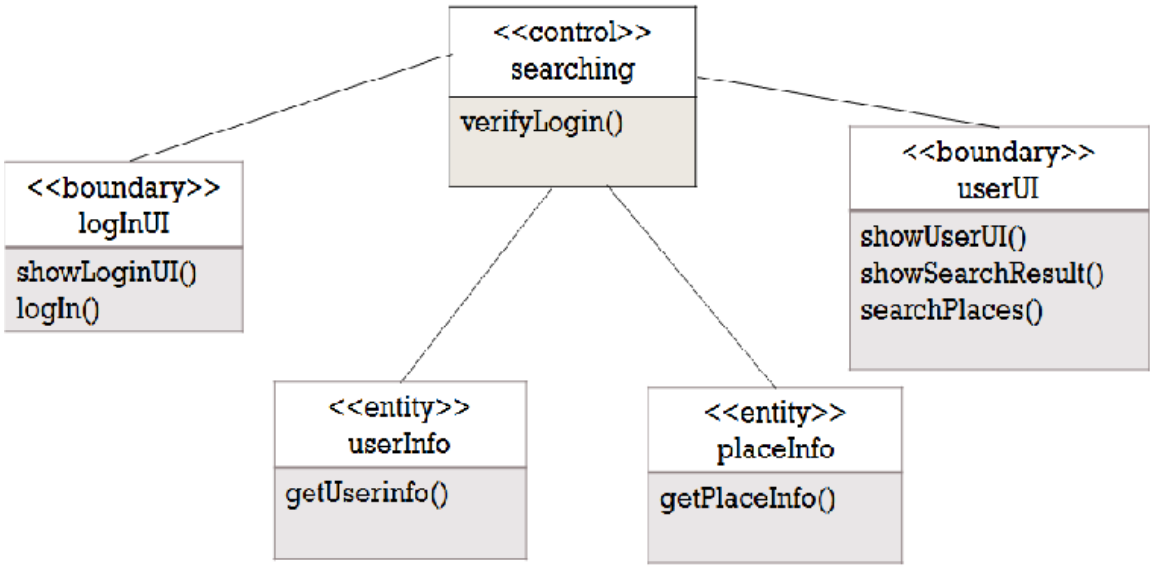
LOGIN/SIGNUP





SEARCHING


sd search
User
Login UI
User UI
Search
User Info
Place info
2: login()
4: verifyLogin()
1: showLoginUI()
3: getUserinfo()
6: serachPlaces()
8: showSearchResult()
5: showUserUI()
7: getPlaceinfo()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logInUI
showLoginUI()
logIn()
<<boundary>>
userUI
showUserUI()
showSearchResult()
searchPlaces()
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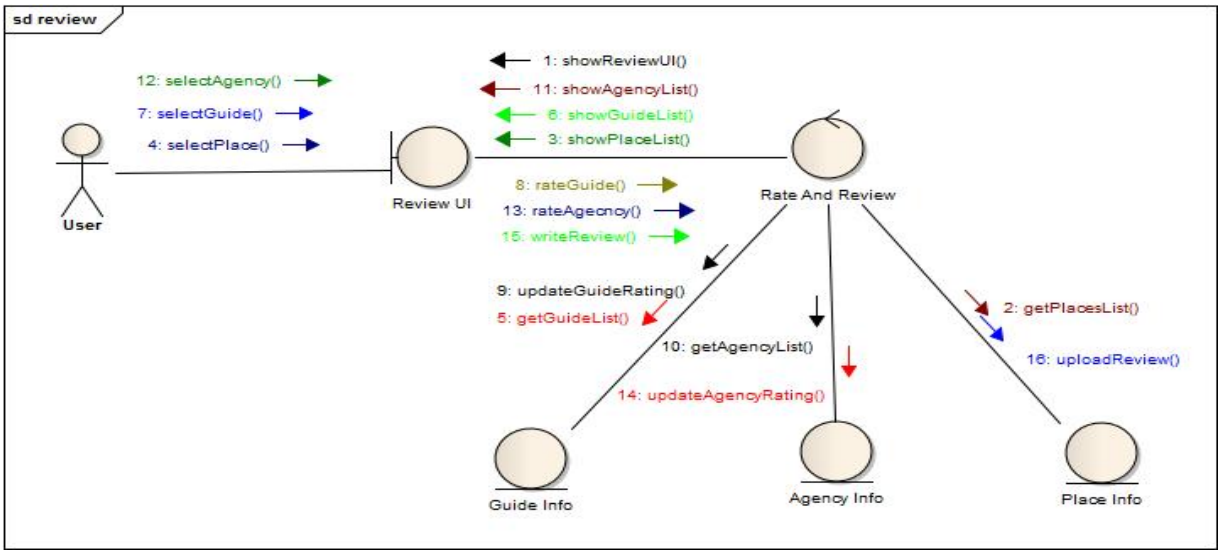
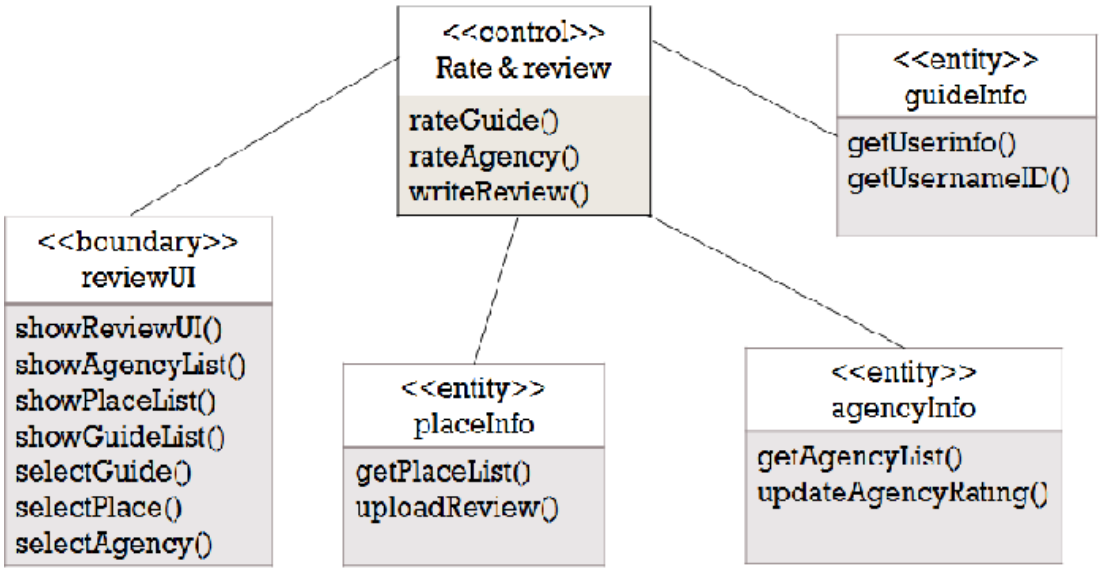
userInfo
getUserinfo()
<<entity>>
placeInfo
getPlaceInfo()

REVIEW


sd review
User
Review UI
Rate And Review
Guide Info
Agency Info
Place Info
12: selectAgency()
7: selectGuide()
4: selectPlace()
1: showReviewUI()
11: showAgencyList()
6: showGuideList()
3: showPlaceList()
8: rateGuide()
13: rateAgecncy()
15: writeReview()
9: updateGuideRating()
5: getGuideList()
10: getAgencyList()
14: updateAgencyRating()
2: getPlacesList()
16: uploadReview()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Rate & review
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rateAgency()
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getUserinfo()
getUsernameID()
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showReviewUI()
showAgencyList()
showPlaceList()
showGuideList()
selectGuide()
selectPlace()
selectAgency()
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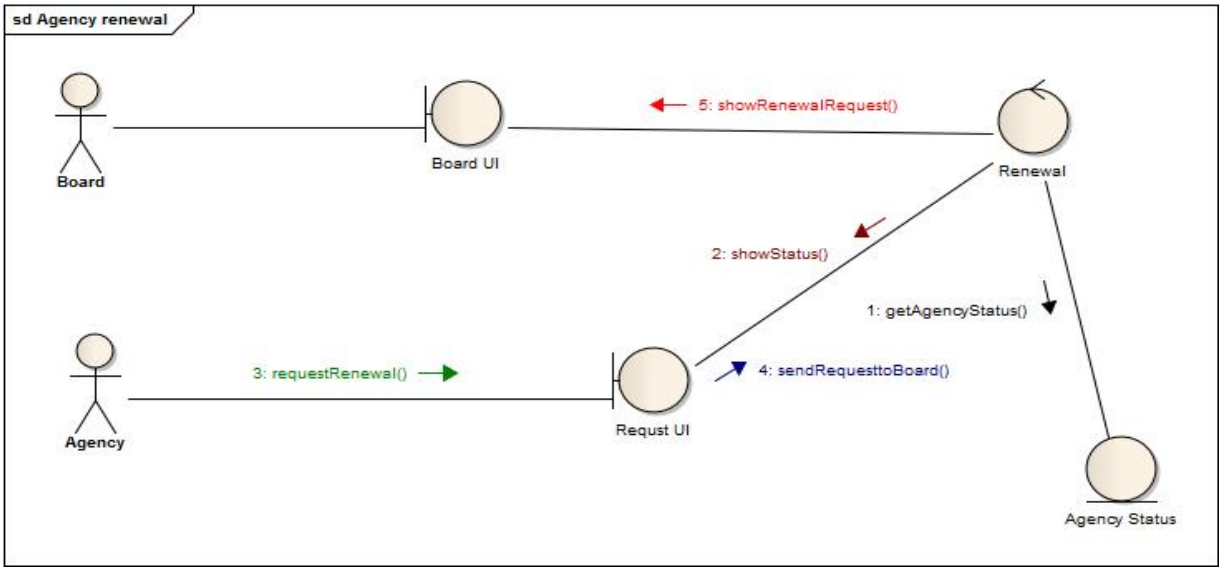
placeInfo
getPlaceList()
uploadReview()
<<entity>>
agencyInfo
getAgencyList()
updateAgencyRating()

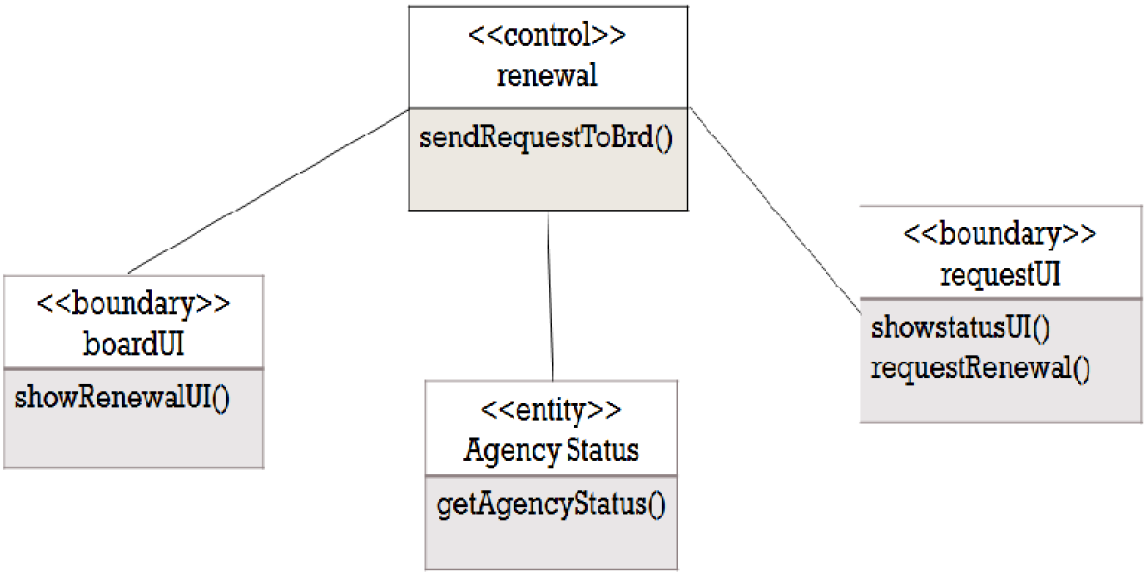
Agency profile system

Use case

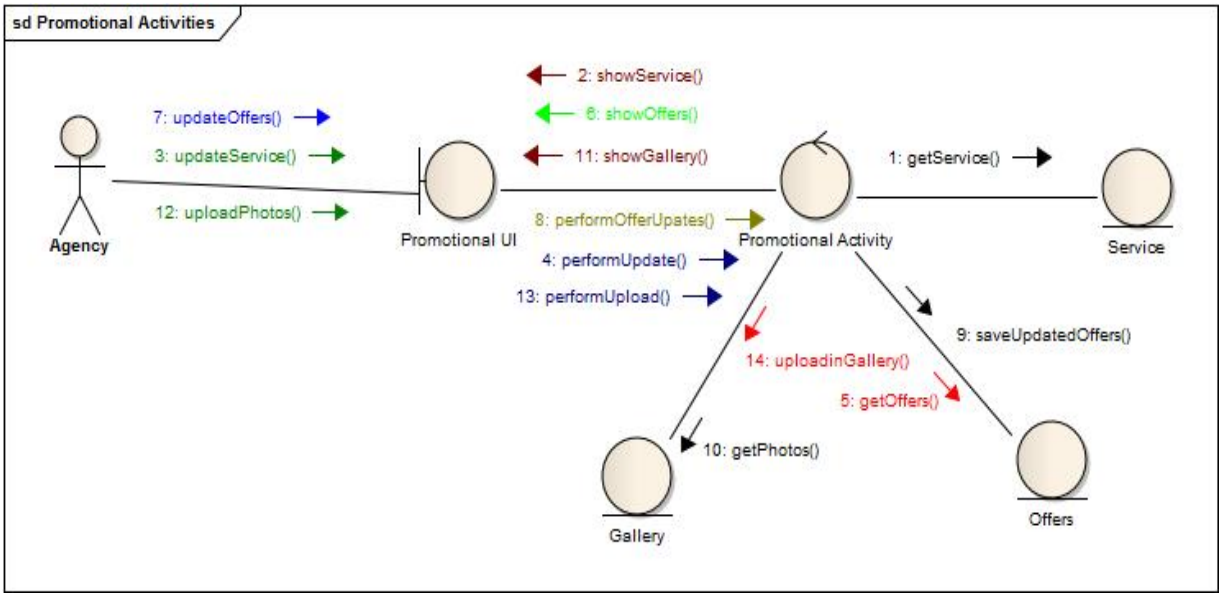
- ✓ Membership renewal
- ✓ Promotional activity

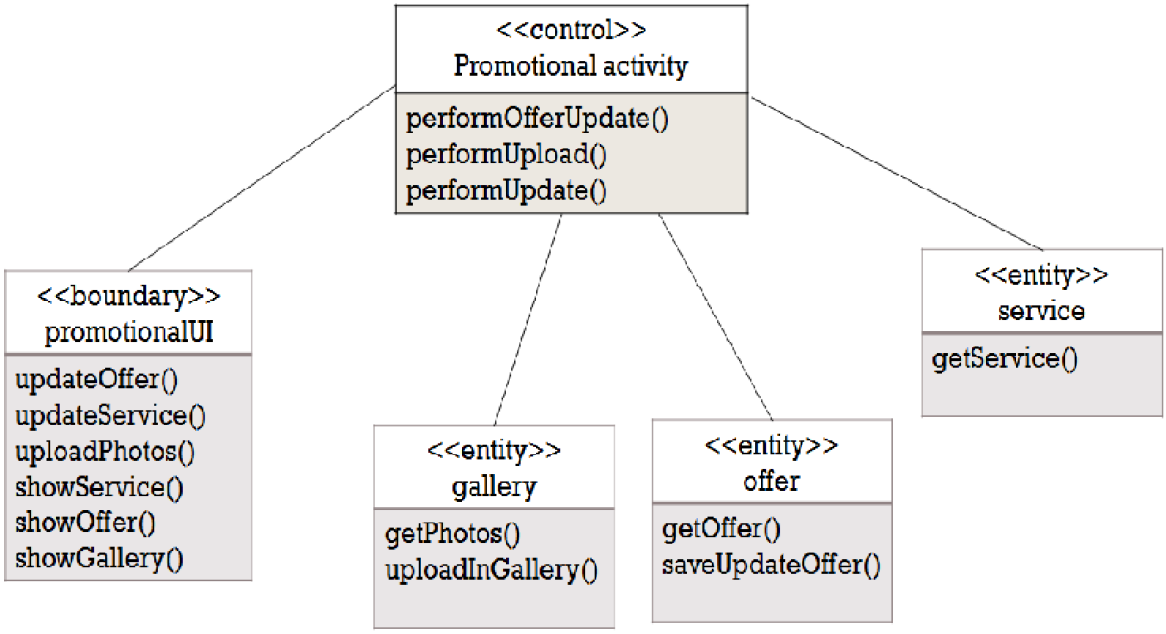
RENEWAL REQUEST





PROMTIONAL ACTIVITY



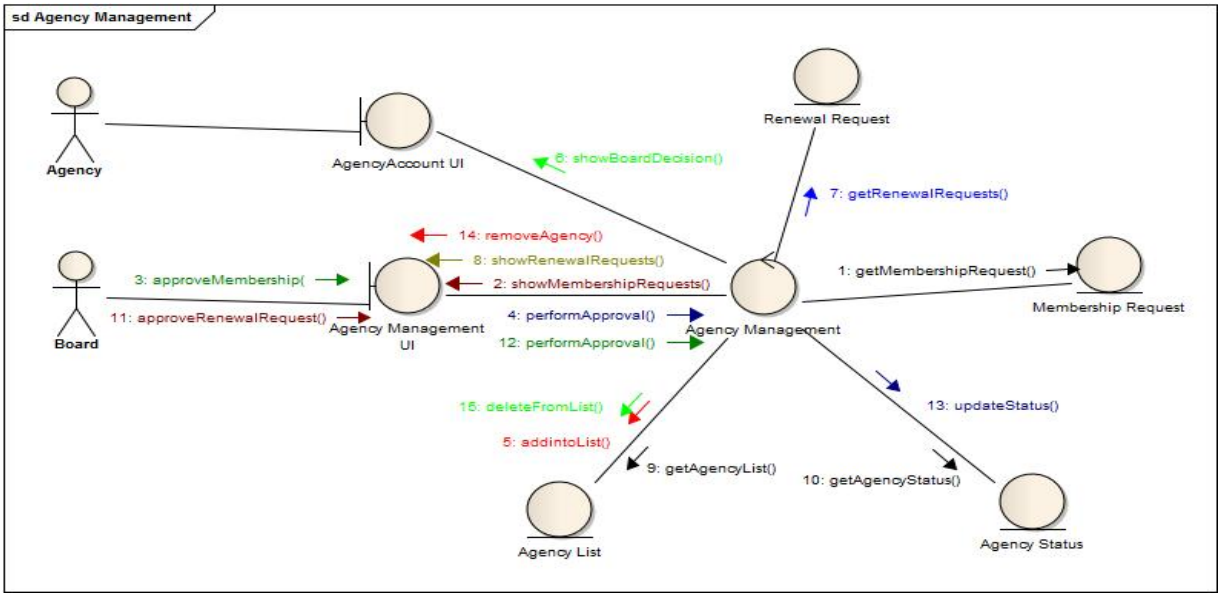


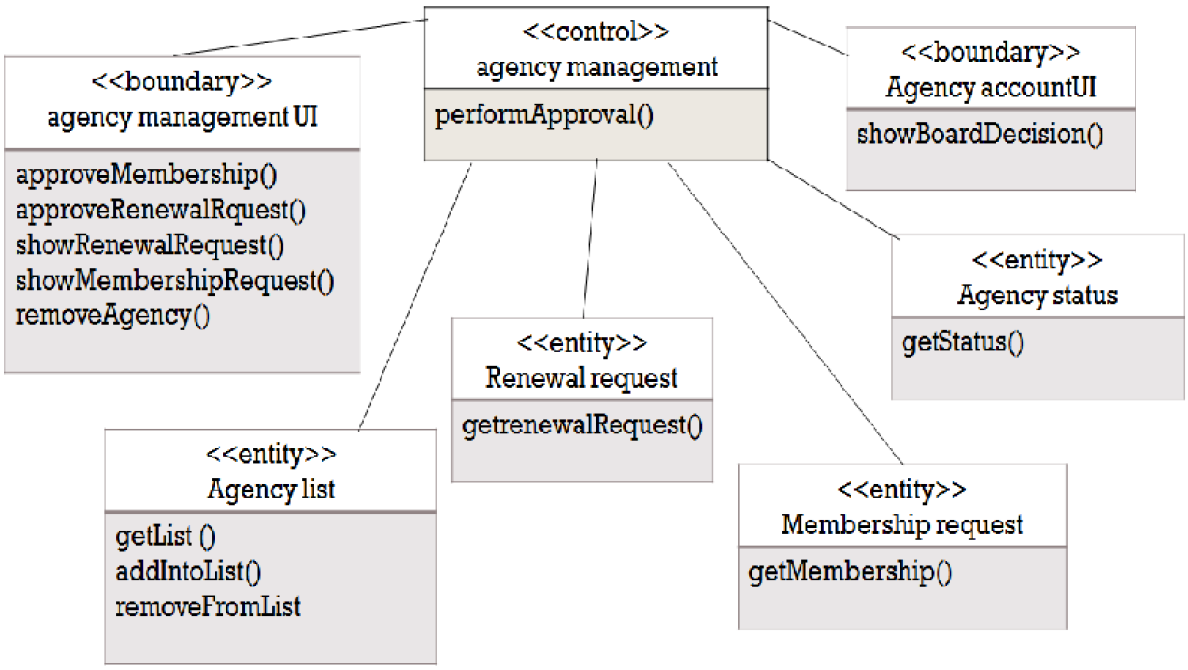
Board controlling system

Use case

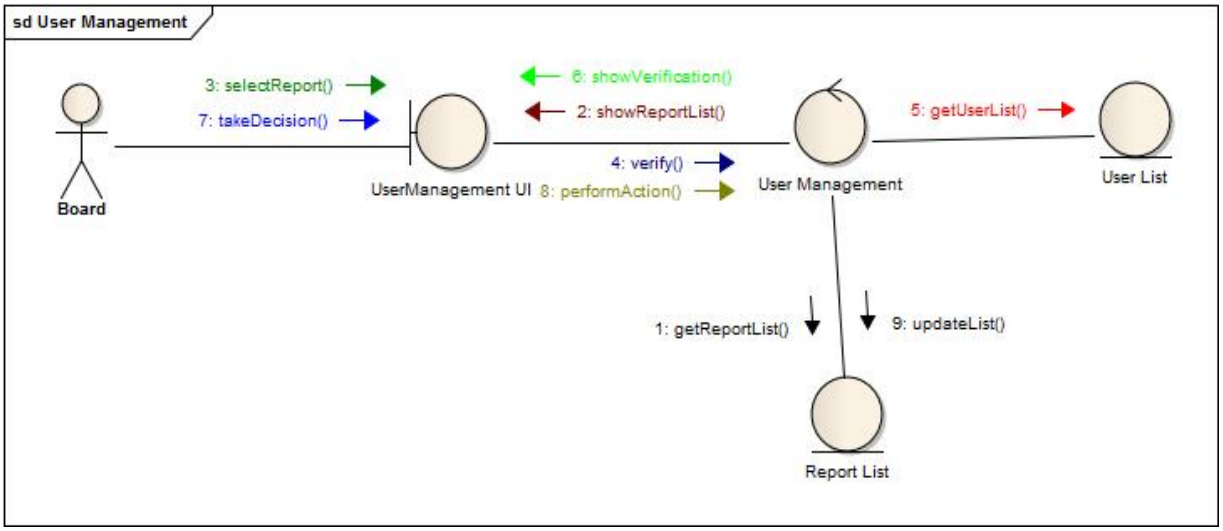
- ✓ Agency management
- ✓ User management

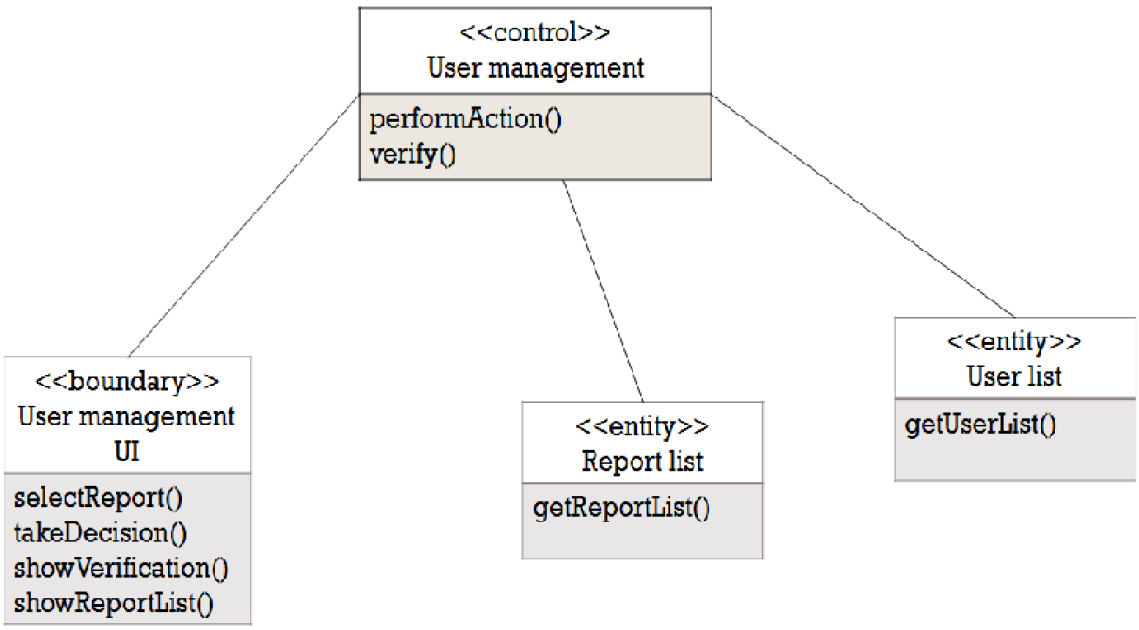
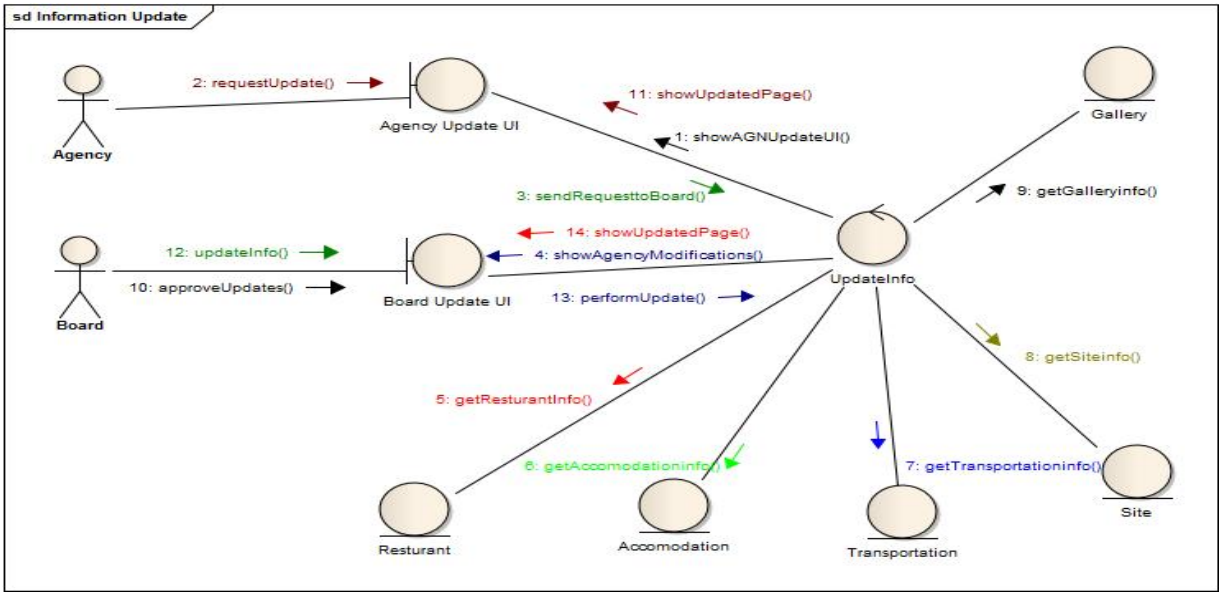
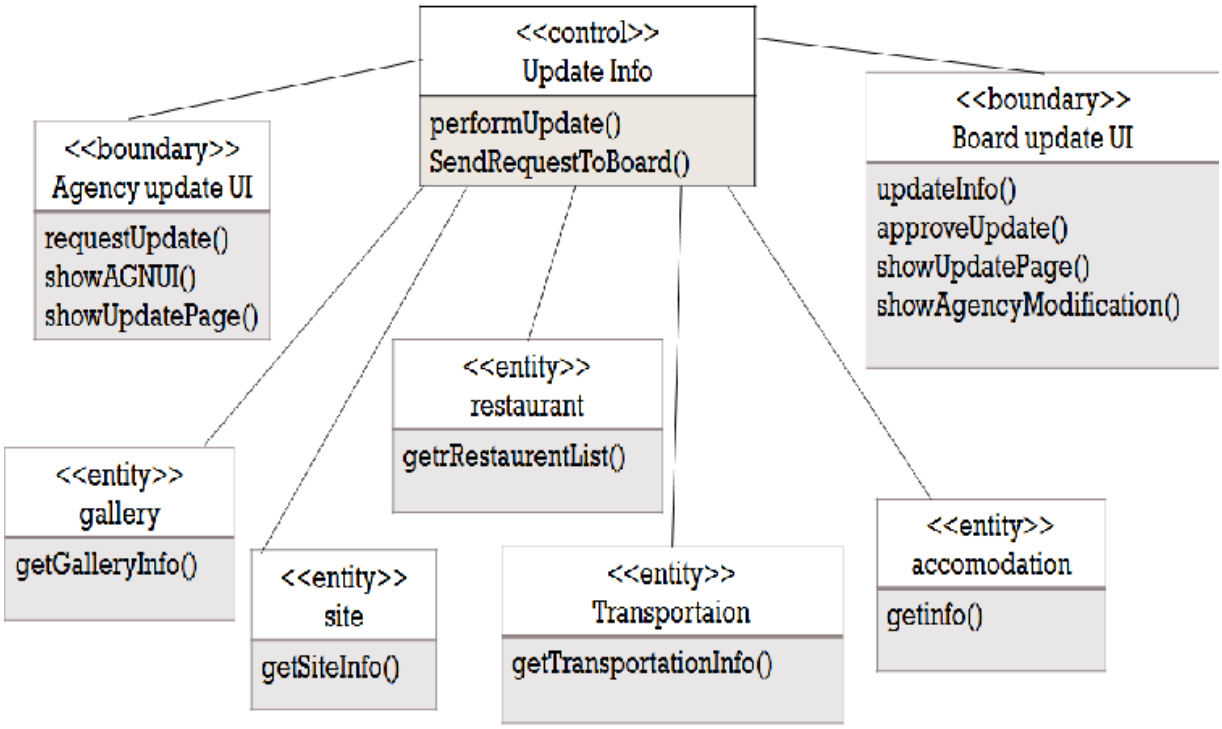
AGENCY MANAGEMENT





USER MANAGEMENT





INFORMATION UPDATE