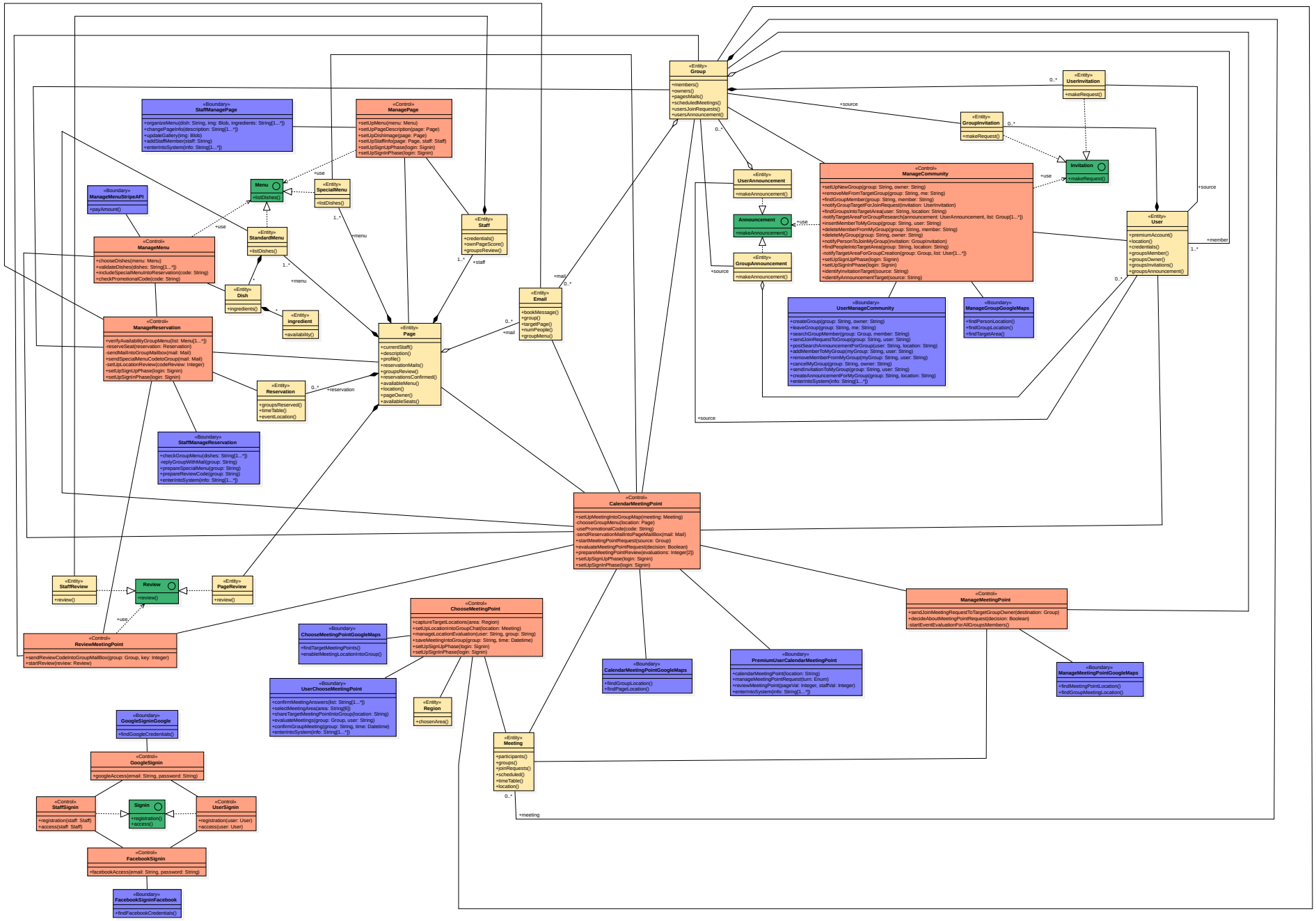
«Entity» Group
+members()
+owners()
+pagesMails()
+scheduledMeetings()
+usersJoinRequests()
+usersAnnouncement()
«Entity» UserInvitation
+makeRequest()
«Entity» GroupInvitation
+makeRequest()
Invitation
+makeRequest()
«Boundary» StaffManagePage
+organizeMenu(dish: String, img: Blob, ingredients: String[1...*])
+changePageInfo(description: String[1...*])
+updateGallery(img: Blob)
+addStaffMember(staff: String)
+enterIntoSystem(info: String[1...*])
«Control» ManagePage
+setUpMenu(menu: Menu)
+setUpPageDescription(page: Page)
+setUpDishImage(page: Page)
+setUpStaffInfo(page: Page, staff: Staff)
+setUpSignUpPhase(login: Signin)
+setUpSignInPhase(login: Signin)
«Boundary» ManageMenuStripeAPI
+payAmount()
Menu
+listDishes()
«Entity» SpecialMenu
+listDishes()
«Entity» StandardMenu
+listDishes()
«Control» ManageMenu
+chooseDishes(menu: Menu)
+validateDishes(dishes: String[1...*])
+includeSpecialMenuintoReservation(code: String)
+checkPromotionalCode(code: String)
«Entity» Dish
+ingredients()
«Entity» ingredient
+availability()
«Control» ManageReservation
+verifyAvailabilityGroupMenu(list: Menu[1...*])
-reserveSeat(reservation: Reservation)
-sendMailIntoGroupMailBox(mail: Mail)
+sendSpecialMenuCodetoGroup(mail: Mail)
-setUpLocationReview(codeReview: Integer)
+setUpSignUpPhase(login: Signin)
+setUpSignInPhase(login: Signin)
«Entity» Reservation
+groupsReserved()
+timeTable()
+eventLocation()
«Entity» Page
+currentStaff()
+description()
+profile()
+reservationMails()
+groupsReview()
+reservationsConfirmed()
+availableMenu()
+location()
+pageOwner()
+availableSeats()
«Entity» Staff
+credentials()
+ownPageScore()
+groupsReview()
«Entity» Email
+bookMessage()
+group()
+targetPage()
+numPeople()
+groupMenu()
«Boundary» StaffManageReservation
+checkGroupMenu(dshes: String[1...*])
-replyGroupWithMail(group: String)
+prepareSpecialMenu(group: String)
+prepareReviewCode(group: String)
+enterIntoSystem(info: String[1...*])
«Entity» UserAnnouncement
+makeAnnouncement()
Announcement
+makeAnnouncement()
«Entity» GroupAnnouncement
+makeAnnouncement()
«Control» ManageCommunity
+setUpNewGroup(group: String, owner: String)
+removeMeFromTargetGroup(group: String, me: String)
+findGroupMember(group: String, member: String)
+notifyGroupTargetForJoinRequest(invitation: UserInvitation)
+findGroupsIntoTargetArea(user: String, location: String)
-notifyTargetAreaForGroupResearch(announcement: UserAnnouncement, list: Group[1...*])
+insertMemberToMyGroup(group: String, user: String)
+deleteMemberFromMyGroup(group: String, member: String)
+deleteMyGroup(group: String, owner: String)
+notifyPersonToJoinMyGroup(invitation: GroupInvitation)
+findPeopleintoTargetArea(group: String, location: String)
-notifyTargetAreaForGroupCreation(group: Group, list: User[1...*])
+setUpSignUpPhase(login: Signin)
+setUpSignInPhase(login: Signin)
+identifyInvitationTarget(source: String)
+identifyAnnouncementTarget(source: String)
«Entity» User
+premiumAccount()
+location()
+credentials()
+groupsMember()
+groupsOwner()
+groupsInvitations()
+groupsAnnouncement()
«Boundary» UserManageCommunity
+createGroup(group: String, owner: String)
+leaveGroup(group: String, me: String)
+searchGroupMember(group: Group, member: String)
+sendJoinRequestToGroup(group: String, user: String)
+postSearchAnnouncementForGroup(user: String, location: String)
+addMemberToMyGroup(myGroup: String, user: String)
+removeMemberFromMyGroup(myGroup: String, user: String)
+cancelMyGroup(group: String, owner: String)
+sendInvitationToMyGroup(group: String, user: String)
+createAnnouncementForMyGroup(group: String, location: String)
+enterIntoSystem(info: String[1...*])
«Boundary» ManageGroupGoogleMaps
+findPersonLocation()
+findGroupLocation()
+findTargetArea()
«Control» CalendarMeetingPoint
+setUpMeetingIntoGroupMap(meeting: Meeting)
-chooseGroupMenu(location: Page)
-usePromotionalCode(code: String)
-sendReservationMailIntoPageMailBox(mail: Mail)
+startMeetingPointRequest(source: Group)
+evaluateMeetingPointRequest(decision: Boolean)
+prepareMeetingPointReview(evaluations: Integer[2])
+setUpSignUpPhase(login: Signin)
+setUpSignInPhase(login: Signin)
«Entity» StaffReview
+review()
Review
+review()
«Entity» PageReview
+review()
«Control» ReviewMeetingPoint
+sendReviewCodeIntoGroupMailBox(group: Group, key: Integer)
+startReview(review: Review)
«Control» ChooseMeetingPoint
+captureTargetLocations(area: Region)
+setUpLocationIntoGroupChat(location: Meeting)
+manageLocationEvaluation(user: String, group: String)
+saveMeetingIntoGroup(group: String, time: Datetime)
+setUpSignUpPhase(login: Signin)
+setUpSignInPhase(login: Signin)
«Boundary» ChooseMeetingPointGoogleMaps
+findTargetMeetingPoints()
+enableMeetingLocationIntoGroup()
«Boundary» UserChooseMeetingPoint
+confirmMeetingAnswers(list: String[1...*])
+selectMeetingArea(area: String[6])
+shareTargetMeetingPointIntoGroup(location: String)
+evaluateMeetings(group: Group, user: String)
+confirmGroupMeeting(group: String, time: Datetime)
+enterIntoSystem(info: String[1...*])
«Entity» Region
+chosenArea()
«Control» ManageMeetingPoint
+sendJoinMeetingRequestToTargetGroupOwner(destination: Group)
+decideAboutMeetingPointRequest(decision: Boolean)
-startEventEvaluationForAllGroupsMembers()
«Boundary» CalendarMeetingPointGoogleMaps
+findGroupLocation()
+findPageLocation()
«Boundary» PremiumUserCalendarMeetingPoint
+calendarMeetingPoint(location: String)
+manageMeetingPointRequest(turn: Enum)
+reviewMeetingPoint(page/val: Integer, staff/val: Integer)
+enterIntoSystem(info: String[1...*])
«Boundary» ManageMeetingPointGoogleMaps
+findMeetingPointLocation()
+findGroupMeetingLocation()
«Entity» Meeting
+participants()
+groups()
+joinRequests()
+scheduled()
+timeTable()
+location()
«Boundary» GoogleSigninGoogle
+findGoogleCredentials()
«Control» GoogleSignin
+googleAccess(email: String, password: String)
«Control» StaffSignin
+registration(staff: Staff)
+access(staff: Staff)
Signin
+registration()
+access()
«Control» UserSignin
+registration(user: User)
+access(user: User)
«Control» FacebookSignin
+facebookAccess(email: String, password: String)
«Boundary» FacebookSigninFacebook
+findFacebookCredentials()
+source
+use
+member
+staff
+menu
+mail
+reservation
+meeting
0..*
1..*