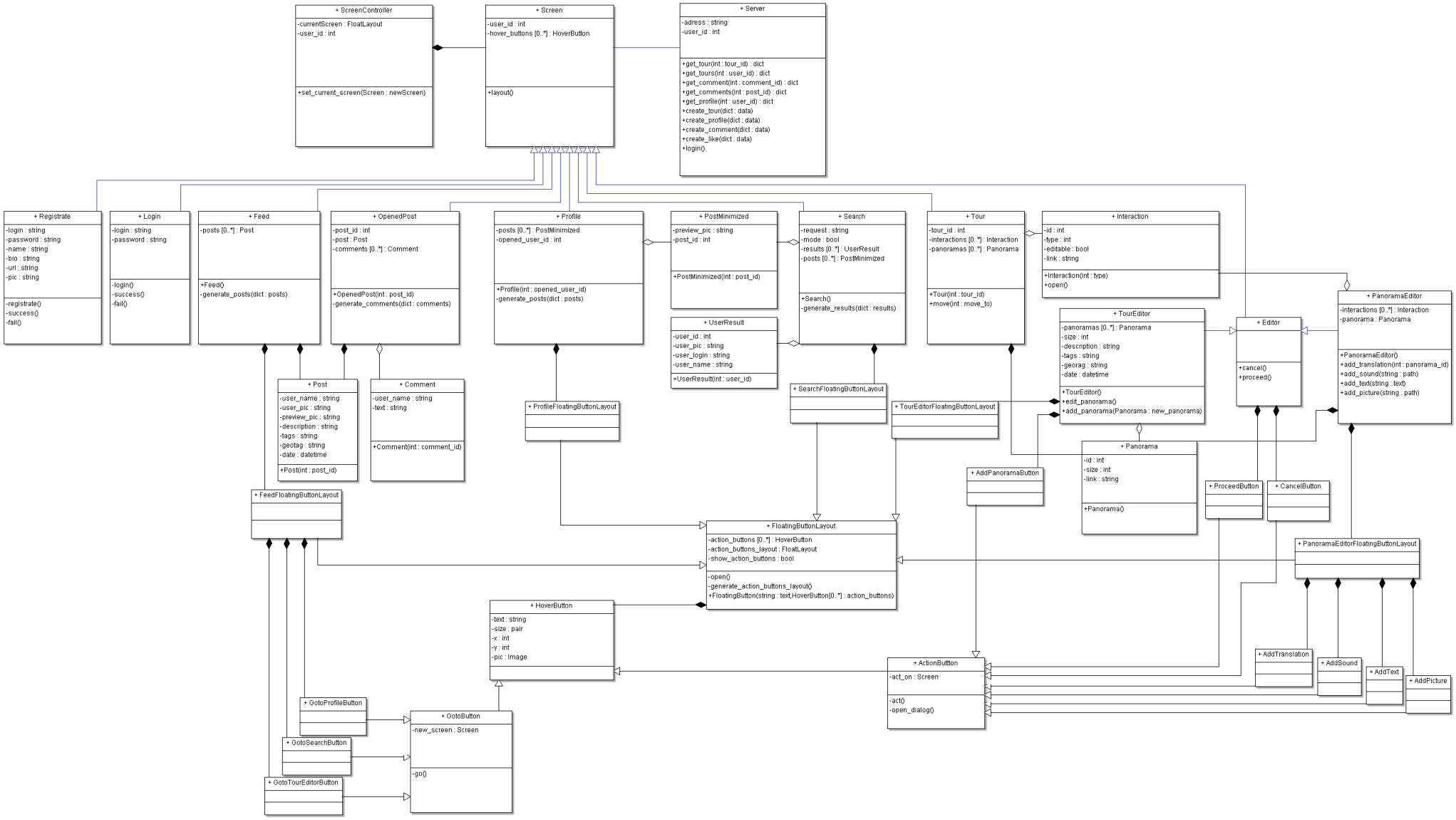
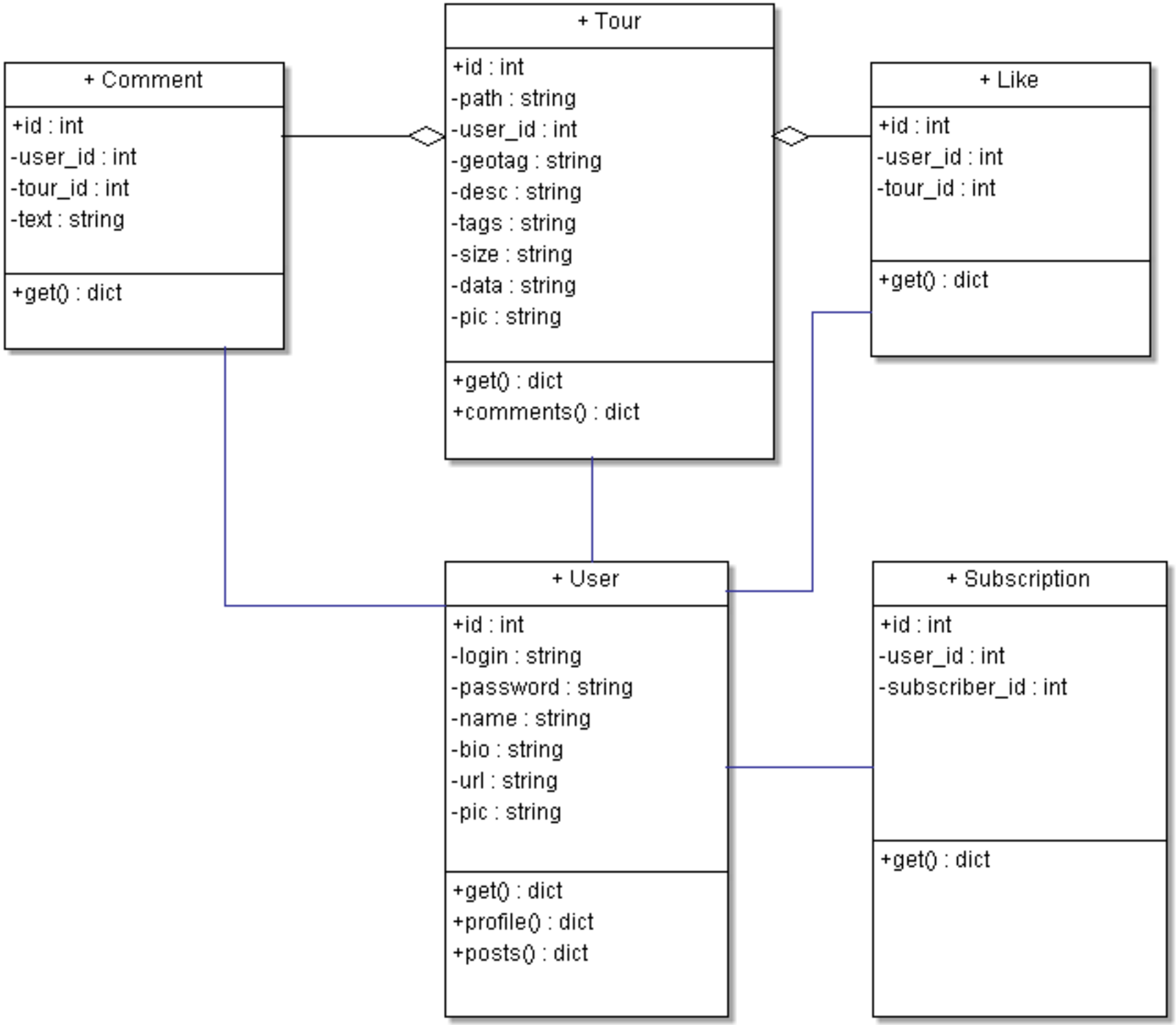
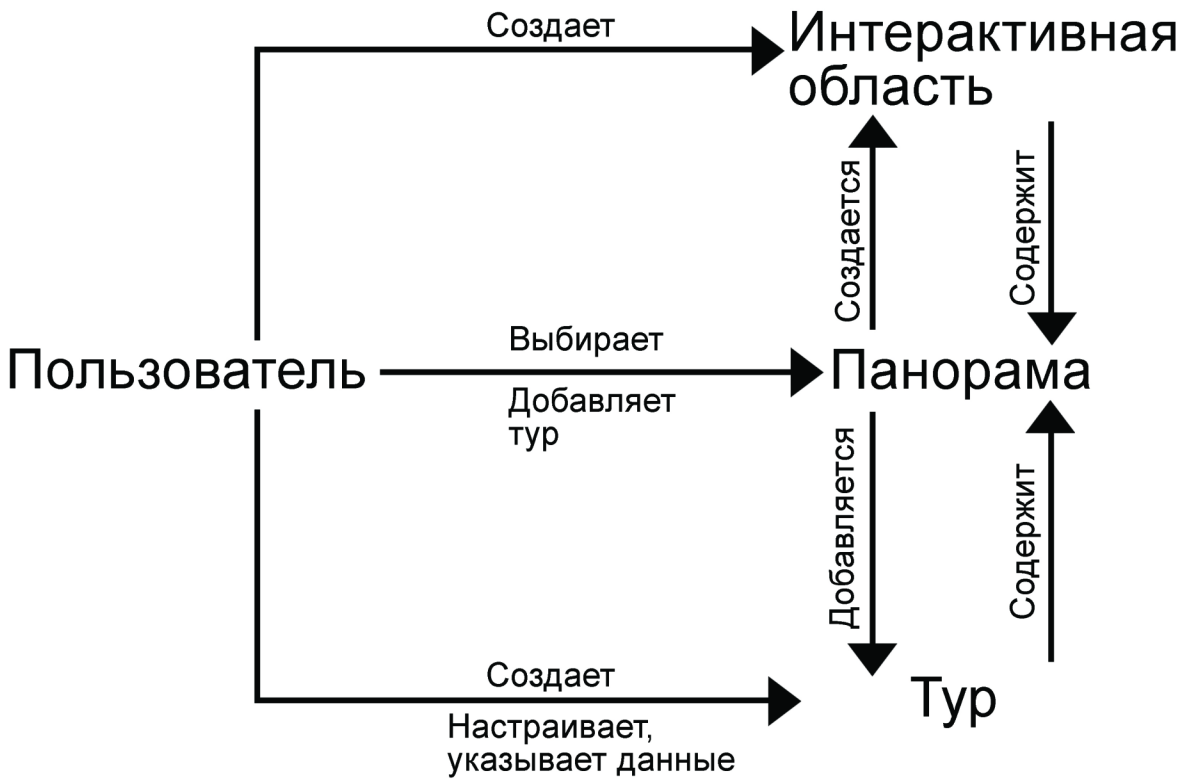
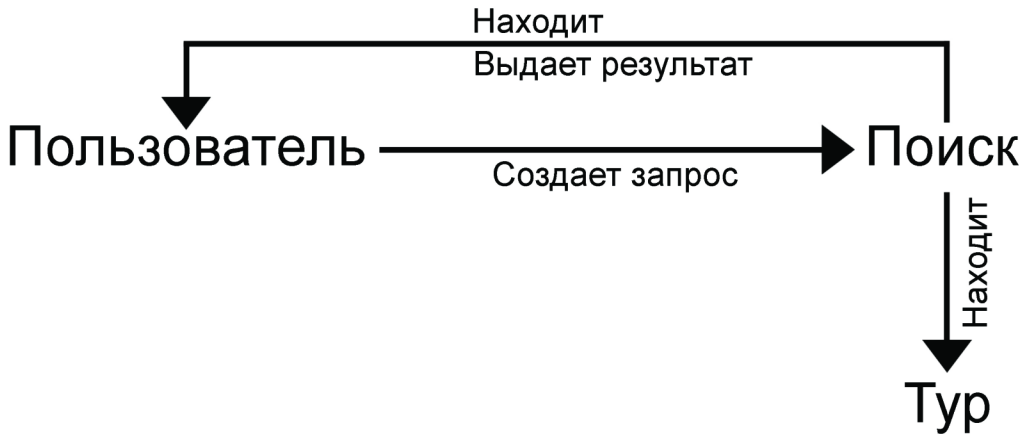

+ ScreenController
-currentScreen : FloatLayout
-user_id : int
+set_current_screen(Screen : newScreen)
+ Screen
-user_id : int
-hover_buttons [0..*] : HoverButton
+layout()
+ Server
-adress : string
-user_id : int
+get_tour(int : tour_id) : dict
+get_tours(int : user_id) : dict
+get_comment(int : comment_id) : dict
+get_comments(int : post_id) : dict
+get_profile(int : user_id) : dict
+create_tour(dict : data)
+create_profile(dict : data)
+create_comment(dict : data)
+create_like(dict : data)
+login()
+ Registrate
-login : string
-password : string
-name : string
-bio : string
-url : string
-pic : string
-registrate()
-success()
-fail()
+ Login
-login : string
-password : string
-login()
-success()
-fail()
+ Feed
-posts [0..*] : Post
+Feed()
-generate_posts(dict : posts)
+ OpenedPost
-post_id : int
-post : Post
-comments [0..*] : Comment
+OpenedPost(int : post_id)
-generate_comments(dict : comments)
+ Profile
-posts [0..*] : PostMinimized
-opened_user_id : int
+Profile(int : opened_user_id)
-generate_posts(dict : posts)
+ PostMinimized
-preview_pic : string
-post_id : int
+PostMinimized(int : post_id)
+ Search
-request : string
-mode : bool
-results [0..*] : UserResult
-posts [0..*] : PostMinimized
+Search()
-generate_results(dict : results)
+ Tour
-tour_id : int
-interactions [0..*] : Interaction
-panoramas [0..*] : Panorama
+Tour(int : tour_id)
+move(int : move_to)
+ Interaction
-id : int
-type : int
-editable : bool
-link : string
+Interaction(int : type)
+open()
+ PanoramaEditor
-interactions [0..*] : Interaction
-panorama : Panorama
+PanoramaEditor()
+add_translation(int : panorama_id)
+add_sound(string : path)
+add_text(string : text)
+add_picture(string : path)
+ UserResult
-user_id : int
-user_pic : string
-user_login : string
-user_name : string
+UserResult(int : user_id)
+ TourEditor
-panoramas [0..*] : Panorama
-size : int
-description : string
-tags : string
-georag : string
-date : datetime
+TourEditor()
+edit_panorama()
+add_panorama(Panorama : new_panorama)
+ Editor
+cancel()
+proceed()
+ Post
-user_name : string
-user_pic : string
-preview_pic : string
-description : string
-tags : string
-geotag : string
-date : datetime
+Post(int : post_id)
+ Comment
-user_name : string
-text : string
+Comment(int : comment_id)
+ ProfileFloatingButtonLayout
+ SearchFloatingButtonLayout
+ TourEditorFloatingButtonLayout
+ Panorama
-id : int
-size : int
-link : string
+Panorama()
+ AddPanoramaButton
+ ProceedButton
+ CancelButton
+ FeedFloatingButtonLayout
+ FloatingButtonLayout
-action_buttons [0..*] : HoverButton
-action_buttons_layout : FloatLayout
-show_action_buttons : bool
-open()
-generate_action_buttons_layout()
+FloatingButton(string : text,HoverButton[0..*] : action_buttons)
+ PanoramaEditorFloatingButtonLayout
+ HoverButton
-text : string
-size : pair
-x : int
-y : int
-pic : Image
+ ActionButtton
-act_on : Screen
-act()
-open_dialog()
+ AddTranslation
+ AddSound
+ AddText
+ AddPicture
+ GotoProfileButton
+ GotoSearchButton
+ GotoTourEditorButton
+ GotoButton
-new_screen : Screen
-go()


+ Comment
+id : int
-user_id : int
-tour_id : int
-text : string
+get() : dict
+ Tour
+id : int
-path : string
-user_id : int
-geotag : string
-desc : string
-tags : string
-size : string
-data : string
-pic : string
+get() : dict
+comments() : dict
+ Like
+id : int
-user_id : int
-tour_id : int
+get() : dict
+ User
+id : int
-login : string
-password : string
-name : string
-bio : string
-url : string
-pic : string
+get() : dict
+profile() : dict
+posts() : dict
+ Subscription
+id : int
-user_id : int
-subscriber_id : int
+get() : dict


Создает
Интерактивная область
Создается
Содержит
Пользователь
Выбирает
Панорама
Добавляет тур
Добавляется
Содержит
Создает
Тур
Настраивает, указывает данные


Находит
Выдает результат
Пользователь
Поиск
Создает запрос
Находит
Тур