

Отдых / Recreation

1)Отдых. Поиск мест по категориям. Просмотр фотографий и комментирование пользователем. Добавление новых мест и фотографий администратором. Просмотр время работы и мероприятий, связанных с местом.

User

- user\_id : int

- citezen\_id : String

- user\_name : String

- password : String

- registreted\_time : localDate

- role\_id : Role

+ User(id : int, citezen\_id : String, user\_name : String, password : String, registrated\_time : localDate

-get\_User( user\_id : int) : User

-getUser\_List( page : int, size : int) : List <User>

-edit\_User() : String

-delete)User() :String

Role

- role\_id : int

- role\_name : Role\_type

- get\_role\_list ( ) : Role

- edit\_role(role\_id : int) : String

- delete\_role(role\_id : int) : String

<<enumeration>>

Status

ACTIVE

DELAYED

CANCELED

<<enumeration>>

Interface

SUPER\_ADMIN

ADMIN

EVENT\_ORGINIZER

USER

GUEST

Event

-event\_id : int

-start\_time : localTime

-end\_time : localTime

-avialable\_sits : int

-place\_id : int

-event\_status : Status\_Type

-created\_time: localTime

-organized\_by : int

+Event (event\_id : int, start\_time : localTime, end\_time : localTime, avialable\_sits : int place\_id : int, event\_status : Status\_Type, created\_time: localTime, organized\_by : int)

-add\_Event (event\_id : int) : String

-get\_Event (event\_id : int) : Event

-get\_Event\_List (page : int, size : int) : List <Event>

-edit\_Event (event\_id) : String

-delete\_Event (event\_id) :String

Place

-place\_id : String

-street\_id : String

-city\_id : String

-location : String(lan, lat)

-avialable\_sits :int

-area : String(m2)

-working\_time : localTime

-zipcode : String

-category : Category\_Type

-status\_type : Place\_Status

+Place(place\_id : String, street\_id : String, city\_id : String, location : String(lan, lat), avialable\_sits :int, area : String(m2), working\_time : localTime, zipcode : String, category : Category\_Type, status\_type : Place\_Status)

-get\_Place (place\_id : String) : Place

-get\_Place\_List (page : int, size : int) : List <Place>

-add\_Place(place\_id : String, street\_id : String, city\_id : String, location : String(lan, lat), avialable\_sits :int, area : String(m2), working\_time : localTime, zipcode : String, category : Category\_Type, status\_type : Place\_Status) :String

-edit\_Place(place\_id : String) : String

-delete\_Place (place\_id : String)

<<enumeration>>

Interface

OPEN

CLOSED

RESTORATION

Attachment\_Content

-attach\_content\_id : int

-byte : byte [ ]

-attachment\_id -:int

+Attachment\_Content (attach\_content\_id : int, byte : byte [ ], attachment\_id : int)

Photo

-place\_id : int

-name : String

-attachment\_id : int

-taken\_by : String

+Photo(place\_id : int, name : String, attachment\_id : int, taken\_by : String)

-add\_Photo (photo\_id : int) : String

-get\_Photo (photo\_id : int) : int

-get\_Photo\_List(page : int, size : int) List<Photo>

-edit\_Photo (photo\_id : int) : String

-delete\_Photo (photo\_id : int) String

Attachment

-attachment\_id : int

-name : String

-size : String

-content\_type : String

-extenction : String

+Attachment (attachment\_id : int, name : String, size : String, content\_type : String, extenction : String)

Отдых

Поиск мест по категориям

Просмотр фотографий и комменты

Добавление новых мест

Просмотр мероприятий

Text

время работы

Мероприятия

Text

Commentary

- commentary\_id : long

- user\_id : int

- coment\_text : String

- written\_time : localDate

- place\_id : int

+ Commentary ( commentary\_id : int, user\_id : int, coment\_text : String, written\_time : localDate, place\_id : int)

-add\_comment (id : Int) : String

-get\_Comment (coment\_id : int) : Commentary

-get\_Comment\_List (page : int, size : int) : List <Commentary>

-edit\_Comment (com\_id : long) String

-delete\_Comment ( com\_id : long) : String

