1. Просматривать список объявлений.

GET/HTTP/1.1 “/announcements”

{

last\_id: “Last id”

}

HTTP/1.1 200 OK

[{

“Creation date”: creation\_date,

“Description”: description,

“Is sale”: is\_sale,

“Price”: price,

“Apartment id”: apartament\_id,

“Address”: address

},

{

“Creation date”: creation\_date,

“Description”: description,

“Is sale”: is\_sale,

“Price”: price,

“Apartment id”: apartament\_id

“Address”: address

},

{

“Creation date”: creation\_date,

“Description”: description,

“Is sale”: is\_sale,

“Price”: price,

“Apartment id”: apartament\_id,

“Address”: address

},

{

“Creation date”: creation\_date,

“Description”: description,

“Is sale”: is\_sale,

“Price”: price,

“Apartment id”: apartament\_id,

“Address”: address

},

{

“Creation date”: creation\_date,

“Description”: description,

“Is sale”: is\_sale,

“Price”: price,

“Apartment id”: apartament\_id,

“Address”: address

},

{

“Creation date”: creation\_date,

“Description”: description,

“Is sale”: is\_sale,

“Price”: price,

“Apartment id”: apartament\_id,

“Address”: address

},

{

“Creation date”: creation\_date,

“Description”: description,

“Is sale”: is\_sale,

“Price”: price,

“Apartment id”: apartament\_id,

“Address”: address

},

{

“Creation date”: creation\_date,

“Description”: description,

“Is sale”: is\_sale,

“Price”: price,

“Apartment id”: apartament\_id,

“Address”: address

},

{

“Creation date”: creation\_date,

“Description”: description,

“Is sale”: is\_sale,

“Price”: price,

“Apartment id”: apartament\_id,

“Address”: address

},

{

“Creation date”: creation\_date,

“Description”: description,

“Is sale”: is\_sale,

“Price”: price,

“Apartment id”: apartament\_id,

“Address”: address

}]

2. Просмотр отдельного объявления.

GET/HTTP/1.1 “/announcements?id={announcment\_id}”

{

user\_id: “User id”,

apartament\_id: “Apartment id”

}

HTTP/1.1 200 OK

{

“Creation date”: creation\_date,

“Description”: description,

“Is sale”: is\_sale,

“Price”: price,

“Address”: address,

“Floor”: floor,

“Square”: square,

“Room count”: room\_count,

“First name”: first\_name,

“Last name”: last\_name,

“Phone”: phone,

“Email”: email,

}

3. Залогиниться.

POST/HTTP/1.1 “/login”

{

login: “Login”,

password: “Password”

}

HTTP/1.1 200 OK

{ }

4. Зарегистрироваться.

POST/HTTP/1.1 “/register”

{

login: “Login”,

first\_name: “First name”,

second\_name: “Second name”,

password: “Password”,

phone: “Phone”,

email: “Email”

}

HTTP/1.1 200 OK

{}

5. Создание объявления.

POST/HTTP/1.1 “/announcements/create”

{

user\_id: “User id”,

address: “Address”,

description: “Description”,

floor: “Floor”,

room\_count: “Room count”,

square: “Square”,

price: “Price”,

is\_sale=”is\_sale”

}

HTTP/1.1 200 OK

{

“Apartment id”: apartament\_id

}

6. Редактирование объявления.

PUT/HTTP/1.1 “/announcements?id={announcment\_id}/edit”

{

user\_id: “User id”,

address: “Address”,

description: “Description”,

floor: “Floor”,

room\_count: “Room count”,

square: “Square”,

price: “Price”

is\_sale:”is\_sale”

}

HTTP/1.1 200 OK

{

“Apartment id”: apartament\_id

}

7. Удаление объявлений.

DELETE/HTTP/1.1 “/announcements?id={announcment\_id}”

{

user\_id: “User id”,

apartament\_id: “Apartment id”

}

HTTP/1.1 200 OK

{}

8. Добавление в избранное

POST/HTTP/1.1 “/announcements?id={announcment\_id}”

{

announcement\_id: “Announcement id”,

user\_id: “User id”

}

9. Удаление из избранного

POST/HTTP/1.1 “/announcements?id={announcment\_id}”

{

announcement\_id: “Announcement id”,

user\_id: “User id”

}

HTTP/1.1 200 OK

{}

10. Распечатывать объявления

GET/HTTP/1.1 ““/announcements?id={announcment\_id}/print”

{

announcement\_id: “Announcement id”

}

HTTP/1.1 200 OK

{}

11. Просматривание зарегистрированных пользователей.

GET/HTTP/1.1 “/userlist”

{

user\_id: “User id”

}

HTTP/1.1 200 OK

{

“First name”: first\_name,

“Last name”: last\_name,

“Phone”: phone,

“Email”: email,

“Ban expired”: ban\_expired,

“Ban reason”: ban\_reason,

“Role”: role,

“Login”: login

}

12. Блокирование пользователей

PUT/HTTP/1.1 “/userlist/?user\_id=“user\_id””

{

` user\_id: “User id”,

ban\_reason: “Ban reason”,

ban\_expired: “Ban expired”

}

HTTP/1.1 200 OK

{}

13.Дать или отбирать права модератора.

PUT/HTTP/1.1 “/userlist/?user\_id=“user\_id””

{

user\_id: “User id”,

role: “Role”

}

HTTP/1.1 200 OK

{}