API Documentation

AUTH REQUESTS

• POST Signup

```
PATH: /api/auth/signup/
  BODY
     o email (required)
     o phoneNumber (optional)
     o password (required)
     o password2 (required)
  SUCCESS - HTTP_201
     o { "email": "<email>", "phoneNumber": "<phoneNumber>" }
  ERROR - HTTP_400
     • { "email": [ "user with this email already exists." ] }
     • { "email": [ "Enter a valid email address." ] }
     o { "nonFieldErrors": [ "Passwords don't match!" ] }

    POST Login

  PATH: /api/auth/get-token/
  BODY

    email (required)

     o password (required)
  SUCCESS - HTTP_200
     o { "refresh": "<JWT>", "access": "<JWT>" }
  ERROR - HTTP_401
     • { "detail": "No active account found with the given credentials" }

    PATCH Change email

  PATH: /api/auth/change-email/
  HEADERS
     • Authorization: "JWT \<jwt-token>"
  BODY
     o email (required)
  SUCCESS - HTTP_200
     o { "email": "admin@admin.com" }
  ERROR-HTTP 400
     • { "detail": [ "user with this email already exists." ] }
```

PATCH Change password

```
PATH: /api/auth/change-password/
  HEADERS
     • Authorization: "JWT \<jwt-token>"
  BODY
     o password (required)
     o newPassword (required)

    newPassword2 (required)

  SUCCESS - HTTP_200
     • { "message": "Successfully changed password." }
  ERROR - HTTP_400
     o { "detail": [ "Old password is incorrect!" ] }
     o { "detail": [ "New passwords don't match!" ] }

    GET Get user settings

  PATH: /api/users/settings/
  HEADERS
     Authorization: "JWT \<jwt-token>"
  SUCCESS - HTTP_200
     • { "email": "admin@admin.com", "firstName": "Admin", "lastName": "Adminovich", "phoneNumber": "15487711" }
  ERROR - HTTP_401
     \circ { "detail": "Authentication credentials were not provided." }

    PUT/PATCH Update user settings

  PATH: /api/users/settings/
  HEADERS
     Authorization: "JWT \<jwt-token>"
  BODY
     o firstName (optional)

    lastName (optional)

    phoneNumber (optional)

  SUCCESS-HTTP_200
     • { "email": "admin@admin.com", "firstName": "Admin", "lastName": "Adminovich", "phoneNumber": "15487711" }
  ERROR - HTTP_401
     \circ { "detail": "Authentication credentials were not provided." }
```

FORGOT PASSWORD FLOW

· GET Send email to reset password

```
PATH: /api/auth/reset-password/?email=<email>
```

```
### SUCCESS - HTTP_200

• { "success": "Successfully sent a reset code to lavrenovichae@gmail.com." }

ERROR - HTTP_400

• { "email": [ "No user <email> was found." ] }
```

POST Send code received from email

```
PATH: /api/auth/reset-password/
```

```
BODY
```

- o email (required)
- o code (required)

SUCCESS - HTTP_200

o { "sessionToken": "TynWuwurQ7oZKImtynKggGoKFK5TiXdh" }

ERROR - HTTP_400

```
• { "code": [ "Code has expired or it is incorrect." ] }
```

· PATCH Change password using session token

PATH: /api/auth/reset-password/

BODY

- email (required)
- sessionToken (required)
- newPassword (required)
- newPassword2 (required)

```
SUCCESS - HTTP_200
```

 $\bullet \quad \{ \text{ "success": "Successfully changed password for lavrenovichae@gmail.com." } \} \\$

ERROR - HTTP_400

• { "sessionToken": ["Session token has expired or it is incorrect."] }