#### **Create admin**

### POST http://localhost:4043/admins

```
Body:
{
    "name": "admin",
    "surname":"admin",
    "email":"admin@gmail.com",
    "password":"adminpw"
}
```

Result ->

# Login admin

GET <a href="http://localhost:4043/admins/login">http://localhost:4043/admins/login</a>

```
Body:
{
    "email":"admin@gmail.com",
    "password":"adminpw"
}
```

Result ->

Result ->

```
none form-data x-www-form-urlencoded raw binary
       1
               "name": "admin",
       2
               "surname": "admin",
       3
               "email": "admin@gmail.com",
               "password":"adminpw"
   Body Cookies Headers (5) Test Results
     Pretty
             Raw Preview Visualize JSON V
       1
               "id": 4,
"name": "admin",
       3
               "surname": "admin",
"password": "70e76a15da00e6301ade718cc9416f79",
       4
       5
               "email": "admin@gmail.com"
none form-data x-www-form-urlencoded raw binary G
         · "email": "admin@gmail.com",
   2
          · "password": "adminpw"
Body Cookies Headers (5) Test Results
          Raw Preview Visualize JSON V
 Pretty
           "id": 4,
          "name": "admin",
           "surname": "admin",
           "password": "70e76a15da00e6301ade718cc9416f79",
           "email": "admin@gmail.com"
```

# Add new voyage

POST <a href="http://localhost:4043/voyages/1/create">http://localhost:4043/voyages/1/create</a> (1 = adminId)

```
Body:

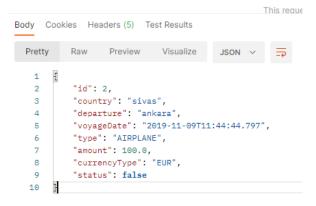
{
    "country": "muğla",
    "departure":"ankara",
    "voyageDate":"2019-11-09T11:44:44.797",
    "amount":100.0,
    "type":"AIRPLANE",
    "currencyType":"TL"
}
```

```
none form-data x-www-form-urlencoded raw bina
          ·"country": "muğla",
          · "departure": "ankara".
          "voyageDate":"2019-11-09T11:44:44.797",
          "amount":100.0,
          "type": "AIRPLANE",
          "currencyType":"TL
Body Cookies Headers (5) Test Results
 Pretty Raw Preview Visualize JSON V
      £
          "id": 5,
          "country": "muǧla",
           "departure": "ankara",
           "voyageDate": "2019-11-09T11:44:44.797",
          "type": "AIRPLANE",
          "amount": 100.0,
          "currencyType": "TL",
           "status": true
  10
```

### **Delete voyage**

PUT <a href="http://localhost:4043/voyages/1/delete/2">http://localhost:4043/voyages/1/delete/2</a> (4= adminId, 2= voyageId)

Result ->



# Get all voyages

GET http://localhost:4040/voyages

Result'tan bir kısım ->

```
Body Cookies Headers (5) Test Results
           Raw Preview Visualize JSON V
 Pretty
        1
                 "id": 3,
                 "country": "sivas",
                 "departure": "ankara",
                 "voyageDate": "2019-11-09T11:44:44.797",
                 "amount": 100.0,
"status": true,
"currencyType": "TL",
   8
                  "type": "AIRPLANE"
   10
   11
   13
   14
                 "country": "muğla",
                 "departure": "ankara",
"voyageDate": "2019-11-09T11:44:44.797",
   15
   16
                 "amount": 100.0,
   17
                 "status": true,
   18
                 "currencyType": "TL",
"type": "AIRPLANE"
   19
   21
```

# Get voyages by country

GET <a href="http://localhost:4040/voyages/country/sivas">http://localhost:4040/voyages/country/sivas</a>

Result'tan bir kısım ->

```
lody Cookies Headers (5) Test Results
                              Visualize JSON V =
Pretty
           Raw Preview
   1
               "id": 3,
               "country": "sivas",
               "departure": "ankara",
"voyageDate": "2019-11-09T11:44:44.797",
               "amount": 100.0,
   8
               "status": true,
               "currencyType": "TL",
"type": "AIRPLANE"
  10
  11
           7.
  12
               "id": 2,
  13
                "country": "sivas",
  14
               "departure": "ankara",
  15
               "voyageDate": "2019-11-09T11:44:44.797",
  16
  17
               "amount": 100.0,
               "status": false,
  18
  19
               "currencyType": "EUR",
  20
                "type": "AIRPLANE"
  21
```

# Get voyage by vehicle type

GET http://localhost:4040/voyages/vehicle/AIRPLANE

Result'tan bir kısım ->

```
Body Cookies Headers (5) Test Results
  Pretty
               Raw Preview Visualize JSON V
                     "id": 3,
                     "country": "sivas",
                     "departure": "ankara",
"voyageDate": "2019-11-09T11:44:44.797",
                     "amount": 100.0,
                     "status": true,
"currencyType": "TL",
"type": "AIRPLANE"
   10
   11
                    "id": 5,
"country": "muǧla",
   13
   14
                    "departure": "ankara",
"voyageDate": "2019-11-09T11:44:44.797",
   15
   17
                     "amount": 100.0,
                    "status": true,
"currencyType": "TL",
"type": "AIRPLANE"
   18
   19
    21
```

### Get voyages by date

GET <u>http://localhost:4040/voyages/date/2022-12-09T11:00:00</u>

Result'tan bir kısım ->

```
Body Cookies Headers (5) Test Results
  Pretty
                    Preview
                               Visualize
                                            JSON
    1 ~ [
    2 \
                "id": 6,
    3
                "country": "muğla",
    4
                "departure": "ankara",
    5
                "voyageDate": "2022-12-09T11:00:00",
    6
    7
                "amount": 100.0,
    8
                "status": true,
    9
                "currencyType": "TL",
   10
                "type": "AIRPLANE"
   11
   12
```

#### Create user

POST http://localhost:4040/users

```
Body:

{
    "fullName": "gizem sarıçiçek",
    "email":"gizem@gmail.com",
    "password":"gizemSaricicek",
    "userType":"INDIVIDUAL",
    "phoneNumber":"5535346252"
}
```

Result ->

```
1
            "fullName": "gizem sarıçiçek",
    2
    3
            "email":"gizem@gmail.com"
    4
            "password": "gizemSaricicek",
            "userType":"INDIVIDUAL",
            "phoneNumber": "5535346252"
    6
Body Cookies Headers (5) Test Results
  Pretty
       £
            "id": 3,
    2
            "fullName": "gizem sarıçiçek",
    3
            "password": "b9c94a59119c926b1e87d7531438c95f",
    5
            "email": "gizem@gmail.com",
            "phoneNumber": "5535346252",
            "userType": "INDIVIDUAL"
       3
    8
```

### Login user

```
GET http://localhost:4040/users/login
Body:
{
    "email":"gizem@gmail.com",
    "password":"gizemSaricicek"
}
Result ->
```

```
none form-data x-www-form-urlencoded raw binary
   1
   2
           "email":"gizem@gmail.com",
           "password": "gizemSaricicek"
   3
   4
Body Cookies Headers (5) Test Results
  Pretty
          Raw Preview Visualize
   1
           "id": 3,
   2
   3
           "fullName": "gizem sarıçiçek",
           "password": "b9c94a59119c926b1e87d7531438c95f",
           "email": "gizem@gmail.com",
   5
           "phoneNumber": "5535346252",
   6
           "userType": "INDIVIDUAL"
```

### Buy ticket(s)

Body:

```
POST <u>http://localhost:4040/tickets/5/5 (5</u> = userld, 5 = voyageld)
```

```
[
    "paymentType": "CREDIT_CARD",
    "name": "mehmet",
    "surname": "akkaya",
    "email": "mehmet@gmail.com",
    "phoneNumber": "4445556767",
    "gender": "MALE",
    "age": 45
}
```

Result ->

### Get tickets by userId

GET http://localhost:4040/tickets/5

Result ->

```
"paymentType": "CREDIT_CARD",
         "name": "mehmet",
         "surname": "akkaya",
          "email": "mehmet@gmail.com",
         "phoneNumber": "4445556767",
          ·"gender": "MALE",
         ·"age": 45
  ]
Cookies Headers (5) Test Results
ty Raw Preview Visualize JSON V
          "userId": 5,
          "voyageId": 5,
          "amount": 100.0,
"paymentType": "CREDIT_CARD",
          "name": "mehmet",
          "surname": "akkaya",
          "email": "mehmet@gmail.com",
          "phoneNumber": "4445556767",
          "gender": "MALE",
          "age": 45.
          "currencyType": "TL",
          "vehicleType": "AIRPLANE"
  Body Cookies Headers (5) Test Results
   Pretty Raw Preview Visualize JSON V
     1
     2
                 "userId": 5,
     3
                 "voyageId": 5,
                 "amount": 100.0,
     5
                  "paymentType": "CREDIT_CARD",
                 "name": "mehmet",
                 "surname": "akkaya",
                  "email": "mehmet@gmail.com",
                 "phoneNumber": "4445556767",
    10
                  .
"gender": "MALE",
    11
                  "age": 45,
    12
                 "currencyType": "TL",
    13
                  "vehicleType": "AIRPLANE"
    14
    15
         ]
    16
```

#### Get all tickets

GET <a href="http://localhost:4043/tickets">http://localhost:4043/tickets</a>

Result'tan bir kısım ->

```
Pretty Raw Preview Visualize JSON V
 1
 2
             "amount": 100.0,
 3
             "userId": 5,
 4
 5
             "voyageId": 5,
             "name": "mehmet",
 6
             "surname": "akkaya",
             "email": "mehmet@gmail.com",
 8
 9
             "phoneNumber": "4445556767",
10
             "age": 45,
             "currencyType": "TL",
"paymentType": "CREDIT_CARD",
11
12
             "gender": "MALE",
13
              "vehicleType": "AIRPLANE"
14
15
16
17
             "amount": 100.0,
18
             "userId": 4,
19
             "voyageId": 5,
20
             "name": "gizem",
21
             "surname": "sarıçiçek",
             "email": "saricicekg@gmail.com",
22
23
             "phoneNumber": "4445556767",
24
              "age": 29,
25
             "currencyType": "TL",
             "paymentType": "CREDIT_CARD",
26
27
             "gender": "FEMALE",
28
              "vehicleType": "AIRPLANE"
29
 30
```

Body Cookies Headers (5) Test Results

#### Get total amount of all tickets

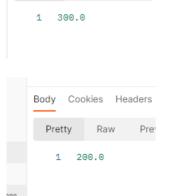
GET <a href="http://localhost:4043/tickets/totalAmount">http://localhost:4043/tickets/totalAmount</a>

Result ->

### Get total amount of all tickets by current type

GET <a href="http://localhost:4043/tickets/totalAmount/TL">http://localhost:4043/tickets/totalAmount/TL</a>

Result ->



Body Cookies Headers (5)

Raw

Previev

Pretty

#### Get number of sold tickets

GET http://localhost:4043/tickets/soldTicket

Result ->



### User kaydı sonrası email iletimi:

```
POST <a href="http://localhost:4040/users">http://localhost:4040/users</a>
```

```
Body:
{
    "fullName": "aysun",
    "email":"yildiz@gmail.com",
    "password":"aysunyildiz",
    "userType":"INDIVIDUAL",
    "phoneNumber":"5534367272"
}
Result:
{
    "id": 6,
    "fullName": "aysun",
    "password": "80ff145783c070cdb03991cdd6650b72",
    "email": "yildiz@gmail.com",
    "phoneNumber": "5534367272",
    "userType": "INDIVIDUAL"
}
```

Email iletimi veri tabanı kontrolü:

Dat	Data Output		Explain Messages Notifications						
4	id [PK] integer	ø	email_message character varying (255)	title character varying (255)	to_email character varying (255)				
1		28	Üyeliğiniz başarı ile gerçekleşt	Hoşgeldiniz.	sinem@gmail.com				
2		34	Üyeliğiniz başarı ile gerçekleşt	Hoşgeldiniz.	logo@gmail.com				
3		1119	Üyeliğiniz başarı ile gerçekleşt	Hoşgeldiniz.	yildiz@gmail.com				

# Bilet alımı sonrası mesaj iletimi:

POST <a href="http://localhost:4040/tickets/6/2">http://localhost:4040/tickets/6/2</a>

```
Body:
[
         "paymentType": "CREDIT_CARD",
         "name": "hüseyin",
         "surname": "sarıçiçek",
         "email": "huseyin@gmail.com",
         "phoneNumber": "5646474646",
         "gender": "MALE",
         "age": 29
    }
]
```

```
"userId": 6,
   "voyageId": 2,
   "amount": 100.0,
   "paymentType": "CREDIT_CARD",
   "name": "hüseyin",
   "surname": "sarıçiçek",
   "email": "huseyin@gmail.com",
   "phoneNumber": "5646474646",
   "gender": "MALE",
   "age": 29,
```

"currencyType": "EUR",
"vehicleType": "AIRPLANE"

Mesaj iletimi veri tabanı kontrolü:

### a Output Explain Messages Notifications

}

]

Result:

id [PK] integer	amount double precision	content character varying (255)	currency_type character varying (255)	name character varying (255)	surname character varying (255)	title character varying (255)	phone_number character varying (255)
1115	100	Bilet Ödemesi Alınmıştır.	EUR	gizem	sarıçiçek	Bilgilendirme Mesajı	4445556767
1120	100	Bilet Ödemesi Alınmıştır.	EUR	hüseyin	sarıçiçek	Bilgilendirme Mesajı	5646474646