Create admin

POST http://localhost:4043/admins

Body:

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

Result ->

```
1
2   "name": "admin",
3   "surname":"admin",
4   "email":"admin@gmail.com",
5   "password":"adminpw"
6
```

Body   Cookies   Headers (5)   Test Results

Pretty   Raw   Preview   Visualize   JSON

```
1
2   "id": 4,
3   "name": "admin",
4   "surname": "admin",
5   "password": "70e76a15da00e6301ade718cc9416f79",
6   "email": "admin@gmail.com"
7
```

Login admin

GET http://localhost:4043/admins/login

Body:

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

Result ->

```
1
2   "email":"admin@gmail.com",
3   "password":"adminpw"
4
```

Body   Cookies   Headers (5)   Test Results

Pretty   Raw   Preview   Visualize   JSON

```
1
2   "id": 4,
3   "name": "admin",
4   "surname": "admin",
5   "password": "70e76a15da00e6301ade718cc9416f79",
6   "email": "admin@gmail.com"
7
```

Add new voyage

POST http://localhost:4043/voyages/1/create (1 = adminId)

Body:

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

Result ->

```
1
2   "country": "muğla",
3   "departure":"ankara",
4   "voyageDate":"2019-11-09T11:44:44.797",
5   "amount":100.0,
6   "type":"AIRPLANE",
7   "currencyType":"TL"
8
```

Body   Cookies   Headers (5)   Test Results

Pretty   Raw   Preview   Visualize   JSON

```
1
2   "id": 5,
3   "country": "muğla",
4   "departure": "ankara",
5   "voyageDate": "2019-11-09T11:44:44.797",
6   "type": "AIRPLANE",
7   "amount": 100.0,
8   "currencyType": "TL",
9   "status": true
10
```

Delete voyage

PUT http://localhost:4043/voyages/1/delete/2 (1= adminId, 2= voyageId)

Result ->

```json
{
    "id": 2,
    "country": "sivas",
    "departure": "ankara",
    "voyageDate": "2019-11-09T11:44:44.797",
    "type": "AIRPLANE",
    "amount": 100.0,
    "currencyType": "EUR",
    "status": false
}
```

Get all voyages

GET http://localhost:4040/voyages

Result'tan bir kısım ->

```json
[
    {
        "id": 3,
        "country": "sivas",
        "departure": "ankara",
        "voyageDate": "2019-11-09T11:44:44.797",
        "amount": 100.0,
        "status": true,
        "currencyType": "TL",
        "type": "AIRPLANE"
    },
    {
        "id": 5,
        "country": "muğla",
        "departure": "ankara",
        "voyageDate": "2019-11-09T11:44:44.797",
        "amount": 100.0,
        "status": true,
        "currencyType": "TL",
        "type": "AIRPLANE"
    },
```

Get voyages by country

GET http://localhost:4040/voyages/country/sivas

Result'tan bir kısım ->

```json
[
    {
        "id": 3,
        "country": "sivas",
        "departure": "ankara",
        "voyageDate": "2019-11-09T11:44:44.797",
        "amount": 100.0,
        "status": true,
        "currencyType": "TL",
        "type": "AIRPLANE"
    },
    {
        "id": 2,
        "country": "sivas",
        "departure": "ankara",
        "voyageDate": "2019-11-09T11:44:44.797",
        "amount": 100.0,
        "status": false,
        "currencyType": "EUR",
        "type": "AIRPLANE"
    }
]
```

Get voyage by vehicle type

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

Result'tan bir kısım ->

```json
[
    {
        "id": 3,
        "country": "sivas",
        "departure": "ankara",
        "voyageDate": "2019-11-09T11:44:44.797",
        "amount": 100.0,
        "status": true,
        "currencyType": "TL",
        "type": "AIRPLANE"
    },
    {
        "id": 5,
        "country": "muğla",
        "departure": "ankara",
        "voyageDate": "2019-11-09T11:44:44.797",
        "amount": 100.0,
        "status": true,
        "currencyType": "TL",
        "type": "AIRPLANE"
    },
```

Get voyages by date

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

Result'tan bir kısım ->

```json
[
    {
        "id": 6,
        "country": "muğla",
        "departure": "ankara",
        "voyageDate": "2022-12-09T11:00:00",
        "amount": 100.0,
        "status": true,
        "currencyType": "TL",
        "type": "AIRPLANE"
    }
]
```

Create user

POST http://localhost:4040/users

Body:

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

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

Result ->

```json
{
    "id": 3,
    "fullName": "gizem sarıçiçek",
    "password": "b9c94a59119c926b1e87d7531438c95f",
    "email": "gizem@gmail.com",
    "phoneNumber": "5535346252",
    "userType": "INDIVIDUAL"
}
```

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",
3  ····"password":"gizemSaricicek"
4  }
```

Body Cookies Headers (5) Test Results

Pretty Raw Preview Visualize JSON ⌄

```
1  {
2      "id": 3,
3      "fullName": "gizem sarıçiçek",
4      "password": "b9c94a59119c926b1e87d7531438c95f",
5      "email": "gizem@gmail.com",
6      "phoneNumber": "5535346252",
7      "userType": "INDIVIDUAL"
8  }
```

Buy ticket(s)

POST http://localhost:4040/tickets/5/5 (5 = userId, 5 = voyageId)

Body:

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

Result ->

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

Cookies Headers (5) Test Results

tty Raw Preview Visualize JSON ⌄

```
[
    {
        "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"
    }
]
```

Get tickets by userId

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

Result ->

Body Cookies Headers (5) Test Results

Pretty Raw Preview Visualize JSON ⌄

```
1  [
2      {
3          "userId": 5,
4          "voyageId": 5,
5          "amount": 100.0,
6          "paymentType": "CREDIT_CARD",
7          "name": "mehmet",
8          "surname": "akkaya",
9          "email": "mehmet@gmail.com",
10         "phoneNumber": "4445556767",
11         "gender": "MALE",
12         "age": 45,
13         "currencyType": "TL",
14         "vehicleType": "AIRPLANE"
15     }
16  ]
```

Get all tickets

GET http://localhost:4043/tickets

Result'tan bir kısım ->

```json
[
  {
    "amount": 100.0,
    "userId": 5,
    "voyageId": 5,
    "name": "mehmet",
    "surname": "akkaya",
    "email": "mehmet@gmail.com",
    "phoneNumber": "4445556767",
    "age": 45,
    "currencyType": "TL",
    "paymentType": "CREDIT_CARD",
    "gender": "MALE",
    "vehicleType": "AIRPLANE"
  },
  {
    "amount": 100.0,
    "userId": 4,
    "voyageId": 5,
    "name": "gizem",
    "surname": "sarıçiçek",
    "email": "saricicekg@gmail.com",
    "phoneNumber": "4445556767",
    "age": 29,
    "currencyType": "TL",
    "paymentType": "CREDIT_CARD",
    "gender": "FEMALE",
    "vehicleType": "AIRPLANE"
  }
]
```

Get total amount of all tickets

GET http://localhost:4043/tickets/totalAmount

Result ->

```
1   300.0
```

Get total amount of all tickets by current type

GET http://localhost:4043/tickets/totalAmount/TL

Result ->

```
1   200.0
```

Get number of sold tickets

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

Result ->

```
1   3
```

User kaydı sonrası email iletimi:

POST http://localhost:4040/users

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:

	id [PK] integer	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 http://localhost:4040/tickets/6/2

Body:

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

Result:

```
[
    {
        "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:

Data Output Explain Messages Notifications

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