Karate Demo Service

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Sample application demonstrating how to use Spring REST Docs with REST Assured.

`Karate Service Demo` makes a call to a very simple service. The service that is being tested is running on port `8888` on `ip-172-24-63-138.ap-southeast-1.compute.internal`. The tests make use of a preprocessor to modify the request so that it appears to have been sent to `http://ip-172-24-63-138.ap-southeast-1.compute.internal`. If your service includes URIs in its responses, for example because it uses hypermedia, similar preprocessing can be applied to the response before it is documented.

Three snippets are produced. One showing how to make a request using cURL:

Order Controller

Create Order

```
$ curl 'http://ip-172-24-63-138.ap-southeast-1.compute.internal:8888/api/order' -i -X
POST \
    -H 'Accept: application/json' \
    -H 'Content-Type: application/json; charset=UTF-8' \
    -d '{
    "productType": "FLIGHT",
    "productName": "Flight Product",
    "productDesc": "Flight Product"
}'
```

One showing the HTTP request:

```
POST /api/order HTTP/1.1
Accept: application/json
Content-Type: application/json; charset=UTF-8
Host: ip-172-24-63-138.ap-southeast-1.compute.internal:8888
Content-Length: 105

{
    "productType": "FLIGHT",
    "productName": "Flight Product",
    "productDesc": "Flight Product"
}
```

One showing the HTTP request body:

```
{
    "productType": "FLIGHT",
    "productName": "Flight Product",
    "productDesc": "Flight Product"
}
```

One showing the HTTP request body:

Path	Type	Description
productType	String	Product Type (HOTEL, FLIGHT)
productName	String	Product Name
productDesc	String	Product Description (Optional)

And one showing the HTTP response:

```
HTTP/1.1 201 Created
Content-Type: application/json
Transfer-Encoding: chunked
Date: Wed, 11 Dec 2019 05:57:39 GMT
Keep-Alive: timeout=60
Connection: keep-alive
Content-Length: 231

{"id":35,"productType":"FLIGHT","productName":"Flight Product","productDesc":"Flight
Product","paymentStatus":"PENDING","paymentOption":null,"created":"2019-12-
11T13:57:38.886254+08:00","updated":"2019-12-11T13:57:38.886254+08:00"}
```

One showing the HTTP response body:

```
{"id":35,"productType":"FLIGHT","productName":"Flight Product","productDesc":"Flight
Product","paymentStatus":"PENDING","paymentOption":null,"created":"2019-12-
11T13:57:38.886254+08:00","updated":"2019-12-11T13:57:38.886254+08:00"}
```

HTTP response fields:

Path	Type	Description
id	Number	Order Id
productType	String	Product Type (HOTEL, FLIGHT)
productName	String	Product Name
productDesc	String	Product Description
paymentStatus	String	Payment Status (PENDING, SUCCESS, FAIL)
paymentOption	Null	Payment Option (BANK_TRANSFER, CREDIT_CARD
created	String	created
updated	String	updated

Query Order

```
$ curl 'http://ip-172-24-63-138.ap-southeast-1.compute.internal:8888/api/order/1' -i
-X GET \
    -H 'Accept: application/json' \
    -H 'Content-Type: application/json; charset=UTF-8'
```

One showing the HTTP request:

```
GET /api/order/1 HTTP/1.1
Accept: application/json
Content-Type: application/json; charset=UTF-8
Host: ip-172-24-63-138.ap-southeast-1.compute.internal:8888
```

And one showing the HTTP response:

```
HTTP/1.1 200 OK
Content-Type: application/json
Transfer-Encoding: chunked
Date: Wed, 11 Dec 2019 05:57:39 GMT
Keep-Alive: timeout=60
Connection: keep-alive
Content-Length: 218

{"id":1,"productType":"FLIGHT","productName":"Flight
Product","productDesc":null,"paymentStatus":"PENDING","paymentOption":null,"created":"
2019-12-10T17:53:03.284642+08:00","updated":"2019-12-10T17:53:03.284642+08:00"}
```

One showing the HTTP response body:

```
{"id":1,"productType":"FLIGHT","productName":"Flight
Product","productDesc":null,"paymentStatus":"PENDING","paymentOption":null,"created":"
2019-12-10T17:53:03.284642+08:00","updated":"2019-12-10T17:53:03.284642+08:00"}
```

HTTP response fields:

Path	Type	Description
id	Number	Order Id
productType	String	Product Type (HOTEL, FLIGHT)
productName	String	Product Name
productDesc	Null	Product Description
paymentStatus	String	Payment Status (PENDING, SUCCESS, FAIL)
paymentOption	Null	Payment Option (BANK_TRANSFER, CREDIT_CARD
created	String	created
updated	String	updated

Find All Order

```
$ curl 'http://ip-172-24-63-138.ap-southeast-1.compute.internal:54080/api/order' -i -X
GET \
    -H 'Accept: application/json' \
    -H 'Content-Type: application/json; charset=UTF-8'
```

One showing the HTTP request:

```
GET /api/order HTTP/1.1
Accept: application/json
Content-Type: application/json; charset=UTF-8
Host: ip-172-24-63-138.ap-southeast-1.compute.internal:54080
```

And one showing the HTTP response:

```
HTTP/1.1 200 OK
Content-Type: application/json
Transfer-Encoding: chunked
Date: Wed, 11 Dec 2019 05:57:39 GMT
Keep-Alive: timeout=60
Connection: keep-alive
Content-Length: 7763

[{"id":1,"productType":"FLIGHT","productName":"Flight
Product","productDesc":null,"paymentStatus":"PENDING","paymentOption":null,"created":"
2019-12-10T17:53:03.284642+08:00","updated":"2019-12-
10T17:53:03.284642+08:00"},{"id":2,"productType":"FLIGHT","productName":"Flight
Product","productDesc":null,"paymentStatus":"PENDING","paymentOption":null,"created":"
2019-12-10T17:55:39.02093+08:00","updated":"2019-12-
10T17:55:39.02093+08:00"},{"id":4,"productType":"FLIGHT","productName":"Flight
Product","productDesc":null,"paymentStatus":"PENDING","paymentOption":null,"created":"
2019-12-10T18:26:30.421851+08:00","updated":"2019-12-
10T18:26:30.421851+08:00"},{"id":5,"productType":"FLIGHT","productName":"Flight
Product","productDesc":null,"paymentStatus":"PENDING","paymentOption":null,"created":"
2019-12-10T18:28:48.647468+08:00","updated":"2019-12-
10T18:28:48.647468+08:00"},{"id":6,"productType":"FLIGHT","productName":"Flight
Product","productDesc":null,"paymentStatus":"PENDING","paymentOption":null,"created":"
2019-12-10T23:01:15.332052+08:00","updated":"2019-12-
10T23:01:15.332052+08:00"},{"id":7,"productType":"FLIGHT","productName":"Flight
Product","productDesc":null,"paymentStatus":"PENDING","paymentOption":null,"created":"
2019-12-10T23:03:41.946822+08:00","updated":"2019-12-
10T23:03:41.946822+08:00"},{"id":8,"productType":"FLIGHT","productName":"Flight
Product","productDesc":null,"paymentStatus":"PENDING","paymentOption":null,"created":"
2019-12-10T23:04:20.486641+08:00","updated":"2019-12-
10T23:04:20.486641+08:00"},{"id":9,"productType":"FLIGHT","productName":"Flight
Product","productDesc":null,"paymentStatus":"PENDING","paymentOption":null,"created":"
2019-12-10T23:04:56.70873+08:00","updated":"2019-12-
10T23:04:56.70873+08:00"},{"id":10,"productType":"FLIGHT","productName":"Flight
Product","productDesc":null,"paymentStatus":"PENDING","paymentOption":null,"created":"
```

2019-12-10T23:05:56.958279+08:00","updated":"2019-12-10T23:05:56.958279+08:00"},{"id":11,"productType":"FLIGHT","productName":"Flight Product","productDesc":null,"paymentStatus":"PENDING","paymentOption":null,"created":"2019-12-10T23:07:50.215533+08:00","updated":"2019-12-10T23:07:50.215533+08:00"},{"id":12,"productType":"FLIGHT","productName":"Flight Product","productDesc":null,"paymentStatus":"PENDING","paymentOption":null,"created":"2019-12-10T23:14:01.854046+08:00","updated":"2019-12-10T23:14:01.854046+08:00"},{"id":13,"productType":"FLIGHT","productName":"Flight Product","productDesc":null,"paymentStatus":"PENDING","paymentOption":null,"created":"2019-12-11T10:05:17.798947+08:00","updated":"2019-12-11T10:05:17.798947+08:00"},{"id":14,"productType":"FLIGHT","productName":"Flight Product","productDesc":null,"paymentStatus":"PENDING","paymentOption":null,"created":"2019-12-11T10:08:30.734098+08:00","updated":"2019-12-11T10:08:30.734098+08:00"},{"id":15,"productType":"FLIGHT","productName":"Flight Product","productDesc":null,"paymentStatus":"PENDING","paymentOption":null,"created":"2019-12-11T10:10:54.095007+08:00","updated":"2019-12-11T10:10:54.095007+08:00"},{"id":16,"productType":"FLIGHT","productName":"Flight Product","productDesc":null,"paymentStatus":"PENDING","paymentOption":null,"created":"2019-12-11T10:16:23.07169+08:00","updated":"2019-12-11T10:16:23.07169+08:00"},{"id":17,"productType":"FLIGHT","productName":"Flight Product","productDesc":null,"paymentStatus":"PENDING","paymentOption":null,"created":"2019-12-11T10:18:43.071349+08:00","updated":"2019-12-11T10:18:43.071349+08:00"},{"id":18,"productType":"FLIGHT","productName":"Flight Product","productDesc":null,"paymentStatus":"PENDING","paymentOption":null,"created":"2019-12-11T10:29:43.302837+08:00","updated":"2019-12-11T10:29:43.302837+08:00"},{"id":19,"productType":"FLIGHT","productName":"Flight Product","productDesc":null,"paymentStatus":"PENDING","paymentOption":null,"created":"2019-12-11T10:36:01.276069+08:00","updated":"2019-12-11T10:36:01.276069+08:00"},{"id":20,"productType":"FLIGHT","productName":"Flight Product","productDesc":null,"paymentStatus":"PENDING","paymentOption":null,"created":"2019-12-11T10:45:10.174212+08:00","updated":"2019-12-11T10:45:10.174212+08:00"},{"id":21,"productType":"FLIGHT","productName":"Flight Product","productDesc":null,"paymentStatus":"PENDING","paymentOption":null,"created":"2019-12-11T10:56:17.515537+08:00","updated":"2019-12-11T10:56:17.515537+08:00"},{"id":22,"productType":"FLIGHT","productName":"Flight Product","productDesc":null,"paymentStatus":"PENDING","paymentOption":null,"created":"2019-12-11T13:22:54.349308+08:00","updated":"2019-12-11T13:22:54.349308+08:00"},{"id":23,"productType":"FLIGHT","productName":"Flight Product","productDesc":null,"paymentStatus":"PENDING","paymentOption":null,"created":"2019-12-11T13:25:43.733458+08:00","updated":"2019-12-11T13:25:43.733458+08:00"},{"id":24,"productType":"FLIGHT","productName":"Flight Product","productDesc":null,"paymentStatus":"PENDING","paymentOption":null,"created":"2019-12-11T13:26:07.88842+08:00","updated":"2019-12-11T13:26:07.88842+08:00"},{"id":25,"productType":"FLIGHT","productName":"Flight Product","productDesc":null,"paymentStatus":"PENDING","paymentOption":null,"created":"2019-12-11T13:29:16.806496+08:00","updated":"2019-12-11T13:29:16.806496+08:00"},{"id":26,"productType":"FLIGHT","productName":"Flight Product","productDesc":null,"paymentStatus":"PENDING","paymentOption":null,"created":"2019-12-11T13:34:29.131789+08:00","updated":"2019-12-11T13:34:29.131789+08:00"},{"id":27,"productType":"FLIGHT","productName":"Flight Product","productDesc":null,"paymentStatus":"PENDING","paymentOption":null,"created":"

2019-12-11T13:38:00.865012+08:00","updated":"2019-12-
11T13:38:00.865012+08:00"},{"id":28,"productType":"FLIGHT","productName":"Flight
Product","productDesc":"Flight
Product","paymentStatus":"PENDING","paymentOption":null,"created":"2019-12-
11T13:38:56.540752+08:00","updated":"2019-12-
11T13:38:56.540752+08:00"},{"id":29,"productType":"FLIGHT","productName":"Flight
Product","productDesc":"Flight
Product","paymentStatus":"PENDING","paymentOption":null,"created":"2019-12-
11T13:39:13.979372+08:00","updated":"2019-12-
11T13:39:13.979372+08:00"},{"id":30,"productType":"FLIGHT","productName":"Flight
Product","productDesc":null,"paymentStatus":"PENDING","paymentOption":null,"created":"
2019-12-11T13:40:25.767563+08:00","updated":"2019-12-
11T13:40:25.767563+08:00"},{"id":31,"productType":"FLIGHT","productName":"Flight
Product","productDesc":null,"paymentStatus":"PENDING","paymentOption":null,"created":"
2019-12-11T13:40:42.297367+08:00","updated":"2019-12-
11T13:40:42.297367+08:00"},{"id":32,"productType":"FLIGHT","productName":"Flight
Product","productDesc":"Flight
Product","paymentStatus":"PENDING","paymentOption":null,"created":"2019-12-
11T13:44:13.608966+08:00","updated":"2019-12-
11T13:44:13.608966+08:00"},{"id":33,"productType":"FLIGHT","productName":"Flight
Product","productDesc":"Flight
Product","paymentStatus":"PENDING","paymentOption":null,"created":"2019-12-
11T13:45:28.983018+08:00","updated":"2019-12-
11T13:45:28.983018+08:00"},{"id":34,"productType":"FLIGHT","productName":"Flight
Product","productDesc":"Flight
Product","paymentStatus":"PENDING","paymentOption":null,"created":"2019-12-
11T13:47:13.72043+08:00","updated":"2019-12-
11T13:47:13.72043+08:00"},{"id":3,"productType":"FLIGHT","productName":"Flight
Product","productDesc":null,"paymentStatus":"SUCCESS","paymentOption":"CREDIT_CARD","c
reated":"2019-12-10T18:00:30.655931+08:00","updated":"2019-12-
11T13:47:14.371993+08:00"},{"id":35,"productType":"FLIGHT","productName":"Flight
Product","productDesc":"Flight
Product","paymentStatus":"PENDING","paymentOption":null,"created":"2019-12-
11T13:57:38.886254+08:00","updated":"2019-12-11T13:57:38.886254+08:00"}]

One showing the HTTP response body:

[{"id":1,"productType":"FLIGHT","productName":"Flight
Product","productDesc":null,"paymentStatus":"PENDING","paymentOption":null,"created":"
2019-12-10T17:53:03.284642+08:00","updated":"2019-12-
10T17:53:03.284642+08:00"},{"id":2,"productType":"FLIGHT","productName":"Flight
Product","productDesc":null,"paymentStatus":"PENDING","paymentOption":null,"created":"
2019-12-10T17:55:39.02093+08:00","updated":"2019-12-
10T17:55:39.02093+08:00"},{"id":4,"productType":"FLIGHT","productName":"Flight
Product","productDesc":null,"paymentStatus":"PENDING","paymentOption":null,"created":"
2019-12-10T18:26:30.421851+08:00","updated":"2019-12-
10T18:26:30.421851+08:00"},{"id":5,"productType":"FLIGHT","productName":"Flight
Product","productDesc":null,"paymentStatus":"PENDING","paymentOption":null,"created":"
2019-12-10T18:28:48.647468+08:00","updated":"2019-12-
10T18:28:48.647468+08:00"},{"id":6,"productType":"FLIGHT","productName":"Flight

Product","productDesc":null,"paymentStatus":"PENDING","paymentOption":null,"created":"
2019-12-10T23:01:15.332052+08:00","updated":"2019-12-
10T23:01:15.332052+08:00"},{"id":7,"productType":"FLIGHT","productName":"Flight
Product","productDesc":null,"paymentStatus":"PENDING","paymentOption":null,"created":"
2019-12-10T23:03:41.946822+08:00","updated":"2019-12-
10T23:03:41.946822+08:00"},{"id":8,"productType":"FLIGHT","productName":"Flight
Product","productDesc":null,"paymentStatus":"PENDING","paymentOption":null,"created":"
2019-12-10T23:04:20.486641+08:00","updated":"2019-12-
10T23:04:20.486641+08:00"},{"id":9,"productType":"FLIGHT","productName":"Flight
Product","productDesc":null,"paymentStatus":"PENDING","paymentOption":null,"created":"
2019-12-10T23:04:56.70873+08:00","updated":"2019-12-
10T23:04:56.70873+08:00"},{"id":10,"productType":"FLIGHT","productName":"Flight
Product","productDesc":null,"paymentStatus":"PENDING","paymentOption":null,"created":"
2019-12-10T23:05:56.958279+08:00","updated":"2019-12-
10T23:05:56.958279+08:00"},{"id":11,"productType":"FLIGHT","productName":"Flight
Product","productDesc":null,"paymentStatus":"PENDING","paymentOption":null,"created":"
2019-12-10T23:07:50.215533+08:00","updated":"2019-12-
10T23:07:50.215533+08:00"},{"id":12,"productType":"FLIGHT","productName":"Flight
Product","productDesc":null,"paymentStatus":"PENDING","paymentOption":null,"created":"
2019-12-10T23:14:01.854046+08:00","updated":"2019-12-
10T23:14:01.854046+08:00"},{"id":13,"productType":"FLIGHT","productName":"Flight
Product","productDesc":null,"paymentStatus":"PENDING","paymentOption":null,"created":"
2019-12-11T10:05:17.798947+08:00","updated":"2019-12-
11T10:05:17.798947+08:00"},{"id":14,"productType":"FLIGHT","productName":"Flight
Product","productDesc":null,"paymentStatus":"PENDING","paymentOption":null,"created":"
2019-12-11T10:08:30.734098+08:00","updated":"2019-12-
11T10:08:30.734098+08:00"},{"id":15,"productType":"FLIGHT","productName":"Flight
Product","productDesc":null,"paymentStatus":"PENDING","paymentOption":null,"created":"
2019-12-11T10:10:54.095007+08:00","updated":"2019-12-
11T10:10:54.095007+08:00"},{"id":16,"productType":"FLIGHT","productName":"Flight
Product","productDesc":null,"paymentStatus":"PENDING","paymentOption":null,"created":"
2019-12-11T10:16:23.07169+08:00","updated":"2019-12-
11T10:16:23.07169+08:00"},{"id":17,"productType":"FLIGHT","productName":"Flight
Product","productDesc":null,"paymentStatus":"PENDING","paymentOption":null,"created":"
2019-12-11T10:18:43.071349+08:00","updated":"2019-12-
11T10:18:43.071349+08:00"},{"id":18,"productType":"FLIGHT","productName":"Flight
Product","productDesc":null,"paymentStatus":"PENDING","paymentOption":null,"created":"
2019-12-11T10:29:43.302837+08:00","updated":"2019-12-
11T10:29:43.302837+08:00"},{"id":19,"productType":"FLIGHT","productName":"Flight
Product","productDesc":null,"paymentStatus":"PENDING","paymentOption":null,"created":"
2019-12-11T10:36:01.276069+08:00","updated":"2019-12-
11T10:36:01.276069+08:00"},{"id":20,"productType":"FLIGHT","productName":"Flight
Product","productDesc":null,"paymentStatus":"PENDING","paymentOption":null,"created":"
2019-12-11T10:45:10.174212+08:00","updated":"2019-12-
11T10:45:10.174212+08:00"},{"id":21,"productType":"FLIGHT","productName":"Flight
Product","productDesc":null,"paymentStatus":"PENDING","paymentOption":null,"created":"
2019-12-11T10:56:17.515537+08:00","updated":"2019-12-
11T10:56:17.515537+08:00"},{"id":22,"productType":"FLIGHT","productName":"Flight
Product","productDesc":null,"paymentStatus":"PENDING","paymentOption":null,"created":"
2019-12-11T13:22:54.349308+08:00","updated":"2019-12-
11T13:22:54.349308+08:00"},{"id":23,"productType":"FLIGHT","productName":"Flight

Product","productDesc":null,"paymentStatus":"PENDING","paymentOption":null,"created":"
2019-12-11T13:25:43.733458+08:00","updated":"2019-12-
11T13:25:43.733458+08:00"},{"id":24,"productType":"FLIGHT","productName":"Flight
Product","productDesc":null,"paymentStatus":"PENDING","paymentOption":null,"created":"
2019-12-11T13:26:07.88842+08:00","updated":"2019-12-
11T13:26:07.88842+08:00"},{"id":25,"productType":"FLIGHT","productName":"Flight
Product","productDesc":null,"paymentStatus":"PENDING","paymentOption":null,"created":"
2019-12-11T13:29:16.806496+08:00","updated":"2019-12-
11T13:29:16.806496+08:00"},{"id":26,"productType":"FLIGHT","productName":"Flight
Product","productDesc":null,"paymentStatus":"PENDING","paymentOption":null,"created":"
2019-12-11T13:34:29.131789+08:00","updated":"2019-12-
11T13:34:29.131789+08:00"},{"id":27,"productType":"FLIGHT","productName":"Flight
Product","productDesc":null,"paymentStatus":"PENDING","paymentOption":null,"created":"
2019-12-11T13:38:00.865012+08:00","updated":"2019-12-
11T13:38:00.865012+08:00"},{"id":28,"productType":"FLIGHT","productName":"Flight
Product","productDesc":"Flight
Product","paymentStatus":"PENDING","paymentOption":null,"created":"2019-12-
11T13:38:56.540752+08:00","updated":"2019-12-
11T13:38:56.540752+08:00"},{"id":29,"productType":"FLIGHT","productName":"Flight
Product","productDesc":"Flight
Product","paymentStatus":"PENDING","paymentOption":null,"created":"2019-12-
11T13:39:13.979372+08:00","updated":"2019-12-
11T13:39:13.979372+08:00"},{"id":30,"productType":"FLIGHT","productName":"Flight
Product","productDesc":null,"paymentStatus":"PENDING","paymentOption":null,"created":"
2019-12-11T13:40:25.767563+08:00","updated":"2019-12-
11T13:40:25.767563+08:00"},{"id":31,"productType":"FLIGHT","productName":"Flight
Product","productDesc":null,"paymentStatus":"PENDING","paymentOption":null,"created":"
2019-12-11T13:40:42.297367+08:00","updated":"2019-12-
11T13:40:42.297367+08:00"},{"id":32,"productType":"FLIGHT","productName":"Flight
Product","productDesc":"Flight
Product","paymentStatus":"PENDING","paymentOption":null,"created":"2019-12-
11T13:44:13.608966+08:00","updated":"2019-12-
11T13:44:13.608966+08:00"},{"id":33,"productType":"FLIGHT","productName":"Flight
Product","productDesc":"Flight
Product","paymentStatus":"PENDING","paymentOption":null,"created":"2019-12-
11T13:45:28.983018+08:00","updated":"2019-12-
11T13:45:28.983018+08:00"},{"id":34,"productType":"FLIGHT","productName":"Flight
Product","productDesc":"Flight
Product","paymentStatus":"PENDING","paymentOption":null,"created":"2019-12-
11T13:47:13.72043+08:00","updated":"2019-12-
11T13:47:13.72043+08:00"},{"id":3,"productType":"FLIGHT","productName":"Flight
Product","productDesc":null,"paymentStatus":"SUCCESS","paymentOption":"CREDIT_CARD","c
reated":"2019-12-10T18:00:30.655931+08:00","updated":"2019-12-
11T13:47:14.371993+08:00"},{"id":35,"productType":"FLIGHT","productName":"Flight
Product","productDesc":"Flight
Product","paymentStatus":"PENDING","paymentOption":null,"created":"2019-12-
11T13:57:38.886254+08:00","updated":"2019-12-11T13:57:38.886254+08:00"}]

HTTP response fields:

Path	Type	Description
[].id	Number	Order Id
[].productType	String	Product Type (HOTEL, FLIGHT)
[].productName	String	Product Name
[].productDesc	String	Product Description
[].paymentStatus	String	Payment Status (PENDING, SUCCESS, FAIL)
[].paymentOption	String	Payment Option (BANK_TRANSFER, CREDIT_CARD
[].created	String	created
[].updated	String	updated

Path	Type	Description
[].id	Number	Order Id
[].productType	String	Product Type (HOTEL, FLIGHT)
[].productName	String	Product Name

Payment

Payment Options

```
$ curl 'http://ip-172-24-63-138.ap-southeast-
1.compute.internal:8888/api/payment/options' -i -X GET \
    -H 'Accept: application/json' \
    -H 'Content-Type: application/json; charset=UTF-8'
```

HTTP request:

```
GET /api/payment/options HTTP/1.1
Accept: application/json
Content-Type: application/json; charset=UTF-8
Host: ip-172-24-63-138.ap-southeast-1.compute.internal:8888
```

HTTP response:

```
HTTP/1.1 200 OK
Content-Type: application/json
Transfer-Encoding: chunked
Date: Wed, 11 Dec 2019 05:57:39 GMT
Keep-Alive: timeout=60
Connection: keep-alive
Content-Length: 109

[{"id":1,"paymentOption":"BANK_TRANSFER","active":true},{"id":2,"paymentOption":"CREDIT_CARD","active":true}]
```

HTTP response body:

```
[{"id":1,"paymentOption":"BANK_TRANSFER","active":true},{"id":2,"paymentOption":"CREDIT_CARD","active":true}]
```

HTTP response fields:

Path	Type	Description
[].id	Number	Payment Option Id
[].paymentOption	String	Payment Option (BANK_TRANSFER, CREDIT_CARD
[].active	Boolean	Active/In-Active

Payment Submission

```
$ curl 'http://ip-172-24-63-138.ap-southeast-
1.compute.internal:8888/api/payment/submit' -i -X POST \
    -H 'Accept: application/json' \
    -H 'Content-Type: application/json; charset=UTF-8' \
    -d '{
    "orderId": 3,
    "paymentOption": "CREDIT_CARD"
}'
```

HTTP request:

```
POST /api/payment/submit HTTP/1.1
Accept: application/json
Content-Type: application/json; charset=UTF-8
Host: ip-172-24-63-138.ap-southeast-1.compute.internal:8888
Content-Length: 56

{
    "orderId": 3,
    "paymentOption": "CREDIT_CARD"
}
```

HTTP request body:

```
{
    "orderId": 3,
    "paymentOption": "CREDIT_CARD"
}
```

HTTP request fields:

Path	Type	Description
orderId	Number	Order Id
paymentOption	String	Payment Option (BANK_TRANSFER, CREDIT_CARD

HTTP response:

```
HTTP/1.1 200 OK
Content-Type: application/json
Transfer-Encoding: chunked
Date: Wed, 11 Dec 2019 05:57:39 GMT
Keep-Alive: timeout=60
Connection: keep-alive
Content-Length: 227

{"id":3,"productType":"FLIGHT","productName":"Flight
Product","productDesc":null,"paymentStatus":"SUCCESS","paymentOption":"CREDIT_CARD","c
reated":"2019-12-10T18:00:30.655931+08:00","updated":"2019-12-
11T13:57:39.483095+08:00"}
```

HTTP response body:

```
{"id":3,"productType":"FLIGHT","productName":"Flight
Product","productDesc":null,"paymentStatus":"SUCCESS","paymentOption":"CREDIT_CARD","c
reated":"2019-12-10T18:00:30.655931+08:00","updated":"2019-12-
11T13:57:39.483095+08:00"}
```

HTTP response fields:

Path	Type	Description
id	Number	Order Id
productType	String	Product Type (HOTEL, FLIGHT)
productName	String	Product Name
productDesc	Null	Product Description
paymentStatus	String	Payment Status (PENDING, SUCCESS, FAIL)
paymentOption	String	Payment Option (BANK_TRANSFER, CREDIT_CARD
created	String	created
updated	String	updated