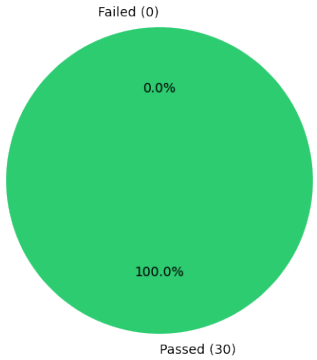
API AUTOMATION EXECUTIVE REPORT

Project Name	POS System API Delivery
QA Engineer	Your Professional Name
Date Execution	09 January 2026



1. Execution Summary Log

No	Scenario Name	Method	Resp Code	Resp Status	Result
1	TC01 Login - Success [200]	POST	200	Success	PASS
2	TC02 Login - Success Not Register [200]	POST	200	Success	PASS
3	TC03 Login - Invalid Header [400]	POST	400	failed	PASS
4	TC04 Login - Empty Request Body [400]	POST	400	failed	PASS
5	TC05 Login - Failed Password or User Name [401]	POST	401	failed	PASS
6	TC06 Login - Timeout [504]	POST	504	error	PASS
7	TC07 Product List - Success [200]	GET	200	success	PASS

8	TC08 Product List Empty - Success [200]	GET	200	success	PASS
9	TC09 Product List - Failed [400]	GET	400	failed	PASS
10	TC10 Product List - Timeout [500]	GET	500	error	PASS
11	TC11 Inquiry - Success [200]	POST	200	Success	PASS
12	TC12 Inquiry Invalid Header - Invalid [400]	POST	400	failed	PASS
13	TC13 Inquiry Invalid Payload - Invalid [400]	POST	400	failed	PASS
14	TC14 Inquiry Invalid Error Stock - Invalid [422]	POST	422	failed	PASS
15	TC15 Inquiry Invalid Error Timeout - Invalid [504]	POST	504	error	PASS
16	TC16 Payment - Success [200]	POST	200	success	PASS
17	TC17 Payment - Invalid Header [400]	POST	400	failed	PASS
18	TC18 Payment - Invalid Payload [400]	POST	400	failed	PASS
19	TC19 Payment - pending [200]	POST	200	success	PASS
20	TC20 Payment - Saldo Kurang [400]	POST	400	failed	PASS
21	TC21 Payment - Timeout[500]	POST	500	pending	PASS
22	TC16 Payment - Success [200]	POST	200	success	PASS
23	TC17 Payment - Invalid Header [400]	POST	400	failed	PASS
24	TC18 Payment - Invalid Payload [400]	POST	400	failed	PASS
25	TC19 Payment - pending [200]	POST	200	success	PASS
26	TC20 Payment - Saldo Kurang [400]	POST	400	failed	PASS
27	TC21 Payment - Timeout[500]	POST	500	pending	PASS
28	TC22 Receipt - Success [200]	GET	200	success	PASS
29	TC23 Receipt - Transaction Not Found [404]	GET	404	failed	PASS
30	TC24 Receipt - Failed Generate Receipt [504]	GET	504	error	PASS

2. Full Payload Analysis (Vertical View)

Scenario 1: TC01 Login - Success [200]

Request Body:


```
b'{"idEmployee": "admin", "password": "admin123"}'
```


Response Body:


```
POST Response : url=http://localhost:3006/v1/auth/login
 status=200, reason=OK
 headers={'Content-Type': 'application/json; charset=utf-8', 'Access-Control-Allow-Origin': '*', 'Access-Control-Allow-Methods':
'GET,POST,PUT,PATCH,DELETE,HEAD,OPTIONS', 'Access-Control-Allow-Headers': 'Content-Type, Origin, Accept, Authorization, Content-Length, X-Requested-With',
'Content-Length': '231', 'Date': 'Fri, 09 Jan 2026 03:50:14 GMT', 'Connection': 'keep-alive', 'Keep-Alive': 'timeout=5'}
 body={
  "responseCode": 200,
  "status": "Success",
  "data": {
    "token": "eyJhbGciOiJIUzI1Ni",
    "user": {
      "id": 1,
      "name": "Bastian Kasir",
      "role": "admin"
    },
    "expiresAt": "2026-01-05T23:59:59Z"
  }
}
```


Scenario 2: TC02 Login - Success Not Register [200]

Request Body:


```
b'{"idEmployee": "admin", "password": "admin123"}'
```


Response Body:

```
POST Response : url=http://localhost:3006/v1/auth/login/notRegister
 status=200, reason=OK
 headers={'Content-Type': 'application/json; charset=utf-8', 'Access-Control-Allow-Origin': '*', 'Access-Control-Allow-Methods':
'GET,POST,PUT,PATCH,DELETE,HEAD,OPTIONS', 'Access-Control-Allow-Headers': 'Content-Type, Origin, Accept, Authorization, Content-Length, X-Requested-With',
'Content-Length': '90', 'Date': 'Fri, 09 Jan 2026 03:50:14 GMT', 'Connection': 'keep-alive', 'Keep-Alive': 'timeout=5'}
 body={
    "responseCode": 200,
    "status": "Success",
    "message": "User Not Registered"
}
```

Scenario 3: TC03 Login - Invalid Header [400]

Request Body:

```
b'{"idEmployee": "admin", "password": "admin123"}'
```

Response Body:

```
POST Response : url=http://localhost:3006/v1/auth/login/failedHeader
 status=200, reason=OK
 headers={'Content-Type': 'application/json; charset=utf-8', 'Access-Control-Allow-Origin': '*', 'Access-Control-Allow-Methods':
'GET,POST,PUT,PATCH,DELETE,HEAD,OPTIONS', 'Access-Control-Allow-Headers': 'Content-Type, Origin, Accept, Authorization, Content-Length, X-Requested-With',
'Content-Length': '84', 'Date': 'Fri, 09 Jan 2026 03:50:14 GMT', 'Connection': 'keep-alive', 'Keep-Alive': 'timeout=5'}
 body={
    "responseCode": 400,
    "status": "failed",
    "message": "Invalid Header"
}
```

Scenario 4: TC04 Login - Empty Request Body [400]

Request Body:

```
b'{"idEmployee": "", "password": ""}'
```

Response Body:

```
POST Response : url=http://localhost:3006/v1/auth/login/requestBodyIsEmpty
```

```
 status=200, reason=OK
 headers={'Content-Type': 'application/json; charset=utf-8', 'Access-Control-Allow-Origin': '*', 'Access-Control-Allow-Methods':
'GET,POST,PUT,PATCH,DELETE,HEAD,OPTIONS', 'Access-Control-Allow-Headers': 'Content-Type, Origin, Accept, Authorization, Content-Length, X-Requested-With',
'Content-Length': '86', 'Date': 'Fri, 09 Jan 2026 03:50:14 GMT', 'Connection': 'keep-alive', 'Keep-Alive': 'timeout=5'}
 body={
    "responseCode": 400,
    "status": "failed",
    "message": "Payload is empty"
}
```

Scenario 5: TC05 Login - Failed Password or User Name [401]

Request Body:

```
b'{"idEmployee": "admin", "password": "admin123"}'
```

Response Body:

```
POST Response : url=http://localhost:3006/v1/auth/login/401
 status=200, reason=OK
 headers={'Content-Type': 'application/json; charset=utf-8', 'Access-Control-Allow-Origin': '*', 'Access-Control-Allow-Methods':
'GET,POST,PUT,PATCH,DELETE,HEAD,OPTIONS', 'Access-Control-Allow-Headers': 'Content-Type, Origin, Accept, Authorization, Content-Length, X-Requested-With',
'Content-Length': '92', 'Date': 'Fri, 09 Jan 2026 03:50:14 GMT', 'Connection': 'keep-alive', 'Keep-Alive': 'timeout=5'}
 body={
  "responseCode": 401,
  "status": "failed",
  "message": "Username atau password salah"
}
```

Scenario 6: TC06 Login - Timeout [504]

Request Body:

```
b'{"idEmployee": "admin", "password": "admin123"}'
```

Response Body:

```
POST Response : url=http://localhost:3006/v1/auth/login/504
 status=200, reason=OK
```

```
 headers={'Content-Type': 'application/json; charset=utf-8', 'Access-Control-Allow-Origin': '*', 'Access-Control-Allow-Methods':
'GET,POST,PUT,PATCH,DELETE,HEAD,OPTIONS', 'Access-Control-Allow-Headers': 'Content-Type, Origin, Accept, Authorization, Content-Length, X-Requested-With',
'Content-Length': '102', 'Date': 'Fri, 09 Jan 2026 03:50:14 GMT', 'Connection': 'keep-alive', 'Keep-Alive': 'timeout=5'}
 body={
  "responseCode": 504,
  "status": "error",
  "message": "Auth service is temporarily unavailable"
}
```

Scenario 7: TC07 Product List - Success [200]

Request Body:

```
None
```

Response Body:

```
GET Response : url=http://localhost:3006/v1/products
 status=200, reason=OK
 headers={'Content-Type': 'application/json; charset=utf-8', 'Access-Control-Allow-Origin': '*', 'Access-Control-Allow-Methods':
'GET,POST,PUT,PATCH,DELETE,HEAD,OPTIONS', 'Access-Control-Allow-Headers': 'Content-Type, Origin, Accept, Authorization, Content-Length, X-Requested-With',
'Content-Length': '470', 'Date': 'Fri, 09 Jan 2026 03:50:14 GMT', 'Connection': 'keep-alive', 'Keep-Alive': 'timeout=5'}
 body={
  "responseCode": 200,
  "status": "success",
  "data": [
    {
      "id": "P01",
      "name": "Espresso",
      "price": 20000
    },
    {
      "id": "P02",
      "name": "Latte",
      "price": 25000
    },
    {
      "id": "P03",
```

```
      "name": "Amerikano",
      "price": 23000
    },
    {
      "id": "P04",
      "name": "KopiSusu Gula Merah",
      "price": 21000
    },
    {
      "id": "P05",
      "name": "Kopi Putih",
      "price": 24000
    }
  ]
}
```


Scenario 8: TC08 Product List Empty - Success [200]

Request Body:

None

Response Body:


```
GET Response : url=http://localhost:3006/v1/products/emptyData
 status=200, reason=OK
 headers={'Content-Type': 'application/json; charset=utf-8', 'Access-Control-Allow-Origin': '*', 'Access-Control-Allow-Methods':
'GET,POST,PUT,PATCH,DELETE,HEAD,OPTIONS', 'Access-Control-Allow-Headers': 'Content-Type, Origin, Accept, Authorization, Content-Length, X-Requested-With',
'Content-Length': '70', 'Date': 'Fri, 09 Jan 2026 03:50:14 GMT', 'Connection': 'keep-alive', 'Keep-Alive': 'timeout=5'}
 body={
    "responseCode": 200,
    "status": "success",
    "data": null
}
```

Scenario 9: TC09 Product List - Failed [400]

Request Body:

None

Response Body:

```
GET Response : url=http://localhost:3006/v1/products/400
 status=200, reason=OK
 headers={'Content-Type': 'application/json; charset=utf-8', 'Access-Control-Allow-Origin': '*', 'Access-Control-Allow-Methods':
'GET,POST,PUT,PATCH,DELETE,HEAD,OPTIONS', 'Access-Control-Allow-Headers': 'Content-Type, Origin, Accept, Authorization, Content-Length, X-Requested-With',
'Content-Length': '95', 'Date': 'Fri, 09 Jan 2026 03:50:14 GMT', 'Connection': 'keep-alive', 'Keep-Alive': 'timeout=5'}
 body={
  "responseCode": 400,
  "status": "failed",
  "message": "Kategori produk tidak ditemukan"
}
```

Scenario 10: TC10 Product List - Timeout [500]

Request Body:

None

Response Body:

```
GET Response : url=http://localhost:3006/v1/products/500
 status=200, reason=OK
 headers={'Content-Type': 'application/json; charset=utf-8', 'Access-Control-Allow-Origin': '*', 'Access-Control-Allow-Methods':
'GET,POST,PUT,PATCH,DELETE,HEAD,OPTIONS', 'Access-Control-Allow-Headers': 'Content-Type, Origin, Accept, Authorization, Content-Length, X-Requested-With',
'Content-Length': '103', 'Date': 'Fri, 09 Jan 2026 03:50:14 GMT', 'Connection': 'keep-alive', 'Keep-Alive': 'timeout=5'}
 body={
  "responseCode": 500,
  "status": "error",
  "message": "Database server took too long to respond"
}
```

Scenario 11: TC11 Inquiry - Success [200]

Request Body:

None

Response Body:


```
POST Response : url=http://localhost:3006/v1/transactions/inquiry
 status=200, reason=OK
 headers={'Content-Type': 'application/json; charset=utf-8', 'Access-Control-Allow-Origin': '*', 'Access-Control-Allow-Methods':
'GET,POST,PUT,PATCH,DELETE,HEAD,OPTIONS', 'Access-Control-Allow-Headers': 'Content-Type, Origin, Accept, Authorization, Content-Length, X-Requested-With',
'Content-Length': '673', 'Date': 'Fri, 09 Jan 2026 03:50:14 GMT', 'Connection': 'keep-alive', 'Keep-Alive': 'timeout=5'}
 body={
    "responseCode": 200,
    "status": "Success",
    "data": {
        "inquiry_id": "INQ-7788",
        "items": [
            {
                "product_id": "P01",
                "product_name": "Espresso",
                "quantity": 2,
                "price": 20000,
                "item_subtotal": 40000
            },
            {
                "product_id": "P02",
                "product_name": "Latte",
                "quantity": 1,
                "price": 10000,
                "item_subtotal": 10000
            }
        ],
        "subtotal": 50000,
        "PPN_percent": "10 %",
        "tax_amount": 5000,
        "total_amount": 55000
    }
```

```
}
```

Scenario 12: TC12 Inquiry Invalid Header - Invalid [400]

Request Body:

None

Response Body:

```
POST Response : url=http://localhost:3006/v1/transactions/inquiry/invalidHeader
 status=200, reason=OK
 headers={'Content-Type': 'application/json; charset=utf-8', 'Access-Control-Allow-Origin': '*', 'Access-Control-Allow-Methods':
'GET,POST,PUT,PATCH,DELETE,HEAD,OPTIONS', 'Access-Control-Allow-Headers': 'Content-Type, Origin, Accept, Authorization, Content-Length, X-Requested-With',
'Content-Length': '84', 'Date': 'Fri, 09 Jan 2026 03:50:14 GMT', 'Connection': 'keep-alive', 'Keep-Alive': 'timeout=5'}
 body={
    "responseCode": 400,
    "status": "failed",
    "message": "Invalid Header"
}
```

Scenario 13: TC13 Inquiry Invalid Payload - Invalid [400]

Request Body:

None

Response Body:

```
POST Response : url=http://localhost:3006/v1/transactions/inquiry/invalidPayload
 status=200, reason=OK
 headers={'Content-Type': 'application/json; charset=utf-8', 'Access-Control-Allow-Origin': '*', 'Access-Control-Allow-Methods':
'GET,POST,PUT,PATCH,DELETE,HEAD,OPTIONS', 'Access-Control-Allow-Headers': 'Content-Type, Origin, Accept, Authorization, Content-Length, X-Requested-With',
'Content-Length': '86', 'Date': 'Fri, 09 Jan 2026 03:50:14 GMT', 'Connection': 'keep-alive', 'Keep-Alive': 'timeout=5'}
 body={
    "responseCode": 400,
    "status": "failed",
    "message": "Payload is empty"
}
```

Scenario 14: TC14 Inquiry Invalid Error Stock - Invalid [422]

Request Body:

None

Response Body:

```
POST Response : url=http://localhost:3006/v1/transactions/inquiry/422
 status=200, reason=OK
 headers={'Content-Type': 'application/json; charset=utf-8', 'Access-Control-Allow-Origin': '*', 'Access-Control-Allow-Methods':
'GET,POST,PUT,PATCH,DELETE,HEAD,OPTIONS', 'Access-Control-Allow-Headers': 'Content-Type, Origin, Accept, Authorization, Content-Length, X-Requested-With',
'Content-Length': '98', 'Date': 'Fri, 09 Jan 2026 03:50:14 GMT', 'Connection': 'keep-alive', 'Keep-Alive': 'timeout=5'}
 body={
  "responseCode":422,
  "status": "failed",
  "message": "Stok produk 'Latte' tidak mencukupi"
}
```

Scenario 15: TC15 Inquiry Invalid Error Timeout - Invalid [504]

Request Body:

None

Response Body:

```
POST Response : url=http://localhost:3006/v1/transactions/inquiry/504
 status=200, reason=OK
 headers={'Content-Type': 'application/json; charset=utf-8', 'Access-Control-Allow-Origin': '*', 'Access-Control-Allow-Methods':
'GET,POST,PUT,PATCH,DELETE,HEAD,OPTIONS', 'Access-Control-Allow-Headers': 'Content-Type, Origin, Accept, Authorization, Content-Length, X-Requested-With',
'Content-Length': '88', 'Date': 'Fri, 09 Jan 2026 03:50:14 GMT', 'Connection': 'keep-alive', 'Keep-Alive': 'timeout=5'}
 body={
  "responseCode":504,
  "status": "error",
  "message": "Calculation engine timeout"
}
```

Scenario 16: TC16 Payment - Success [200]

Request Body:

None

Response Body:


```
POST Response : url=http://localhost:3006/v1/transactions/payment
 status=200, reason=OK
 headers={'Content-Type': 'application/json; charset=utf-8', 'Access-Control-Allow-Origin': '*', 'Access-Control-Allow-Methods':
'GET,POST,PUT,PATCH,DELETE,HEAD,OPTIONS', 'Access-Control-Allow-Headers': 'Content-Type, Origin, Accept, Authorization, Content-Length, X-Requested-With',
'Content-Length': '171', 'Date': 'Fri, 09 Jan 2026 03:50:14 GMT', 'Connection': 'keep-alive', 'Keep-Alive': 'timeout=5'}
 body={
  "responseCode":200,
  "status": "success",
  "data": {
    "transaction_id": "TRX-2026-001",
    "payment_status": "PAID",
    "paid_at": "2026-01-05T14:00:00Z"
  }
}
```


Scenario 17: TC17 Payment - Invalid Header [400]

Request Body:

None

Response Body:


```
POST Response : url=http://localhost:3006/v1/transactions/payment/invalidHeader
 status=200, reason=OK
 headers={'Content-Type': 'application/json; charset=utf-8', 'Access-Control-Allow-Origin': '*', 'Access-Control-Allow-Methods':
'GET,POST,PUT,PATCH,DELETE,HEAD,OPTIONS', 'Access-Control-Allow-Headers': 'Content-Type, Origin, Accept, Authorization, Content-Length, X-Requested-With',
'Content-Length': '84', 'Date': 'Fri, 09 Jan 2026 03:50:14 GMT', 'Connection': 'keep-alive', 'Keep-Alive': 'timeout=5'}
 body={
    "responseCode": 400,
    "status": "failed",
```

```
    "message": "Invalid Header"
}
```


Scenario 18: TC18 Payment - Invalid Payload [400]

Request Body:

None

Response Body:


```
POST Response : url=http://localhost:3006/v1/transactions/payment/invalidPayload
 status=200, reason=OK
 headers={'Content-Type': 'application/json; charset=utf-8', 'Access-Control-Allow-Origin': '*', 'Access-Control-Allow-Methods':
'GET,POST,PUT,PATCH,DELETE,HEAD,OPTIONS', 'Access-Control-Allow-Headers': 'Content-Type, Origin, Accept, Authorization, Content-Length, X-Requested-With',
'Content-Length': '86', 'Date': 'Fri, 09 Jan 2026 03:50:14 GMT', 'Connection': 'keep-alive', 'Keep-Alive': 'timeout=5'}
 body={
    "responseCode": 400,
    "status": "failed",
    "message": "Payload is empty"
}
```


Scenario 19: TC19 Payment - pending [200]

Request Body:

None

Response Body:


```
POST Response : url=http://localhost:3006/v1/transactions/payment/pending
 status=200, reason=OK
 headers={'Content-Type': 'application/json; charset=utf-8', 'Access-Control-Allow-Origin': '*', 'Access-Control-Allow-Methods':
'GET,POST,PUT,PATCH,DELETE,HEAD,OPTIONS', 'Access-Control-Allow-Headers': 'Content-Type, Origin, Accept, Authorization, Content-Length, X-Requested-With',
'Content-Length': '89', 'Date': 'Fri, 09 Jan 2026 03:50:14 GMT', 'Connection': 'keep-alive', 'Keep-Alive': 'timeout=5'}
 body={
    "responseCode": 200,
    "status": "success",
    "message": "Payment Is Pending"
```

```
}
```

Scenario 20: TC20 Payment - Saldo Kurang [400]

Request Body:

None

Response Body:

```
POST Response : url=http://localhost:3006/v1/transactions/payment/400
 status=200, reason=OK
 headers={'Content-Type': 'application/json; charset=utf-8', 'Access-Control-Allow-Origin': '*', 'Access-Control-Allow-Methods':
'GET,POST,PUT,PATCH,DELETE,HEAD,OPTIONS', 'Access-Control-Allow-Headers': 'Content-Type, Origin, Accept, Authorization, Content-Length, X-Requested-With',
'Content-Length': '95', 'Date': 'Fri, 09 Jan 2026 03:50:14 GMT', 'Connection': 'keep-alive', 'Keep-Alive': 'timeout=5'}
 body={
  "responseCode":400,
  "status": "failed",
  "message": "Saldo kartu/e-wallet tidak cukup"
}
```

Scenario 21: TC21 Payment - Timeout[500]

Request Body:

None

Response Body:

```
POST Response : url=http://localhost:3006/v1/transactions/payment/500
 status=200, reason=OK
 headers={'Content-Type': 'application/json; charset=utf-8', 'Access-Control-Allow-Origin': '*', 'Access-Control-Allow-Methods':
'GET,POST,PUT,PATCH,DELETE,HEAD,OPTIONS', 'Access-Control-Allow-Headers': 'Content-Type, Origin, Accept, Authorization, Content-Length, X-Requested-With',
'Content-Length': '143', 'Date': 'Fri, 09 Jan 2026 03:50:14 GMT', 'Connection': 'keep-alive', 'Keep-Alive': 'timeout=5'}
 body={
  "responseCode":500,
  "status": "pending",
  "message": "Transaction is being processed by the bank",
  "transaction_id": "TRX-2026-001"
```

```
}
```

Scenario 22: TC16 Payment - Success [200]

Request Body:

```
None
```

Response Body:

```
POST Response : url=http://localhost:3006/v1/transactions/payment
 status=200, reason=OK
 headers={'Content-Type': 'application/json; charset=utf-8', 'Access-Control-Allow-Origin': '*', 'Access-Control-Allow-Methods':
'GET,POST,PUT,PATCH,DELETE,HEAD,OPTIONS', 'Access-Control-Allow-Headers': 'Content-Type, Origin, Accept, Authorization, Content-Length, X-Requested-With',
'Content-Length': '171', 'Date': 'Fri, 09 Jan 2026 03:50:15 GMT', 'Connection': 'keep-alive', 'Keep-Alive': 'timeout=5'}
 body={
  "responseCode":200,
  "status": "success",
  "data": {
    "transaction_id": "TRX-2026-001",
    "payment_status": "PAID",
    "paid_at": "2026-01-05T14:00:00Z"
  }
}
```

Scenario 23: TC17 Payment - Invalid Header [400]

Request Body:

```
None
```

Response Body:

```
POST Response : url=http://localhost:3006/v1/transactions/payment/invalidHeader
 status=200, reason=OK
 headers={'Content-Type': 'application/json; charset=utf-8', 'Access-Control-Allow-Origin': '*', 'Access-Control-Allow-Methods':
'GET,POST,PUT,PATCH,DELETE,HEAD,OPTIONS', 'Access-Control-Allow-Headers': 'Content-Type, Origin, Accept, Authorization, Content-Length, X-Requested-With',
```

'Content-Length': '84', 'Date': 'Fri, 09 Jan 2026 03:50:15 GMT', 'Connection': 'keep-alive', 'Keep-Alive': 'timeout=5'}
 body={
    "responseCode": 400,
    "status": "failed",
    "message": "Invalid Header"
}

Scenario 24: TC18 Payment - Invalid Payload [400]

Request Body:

None

Response Body:

POST Response : url=http://localhost:3006/v1/transactions/payment/invalidPayload
 status=200, reason=OK
 headers={'Content-Type': 'application/json; charset=utf-8', 'Access-Control-Allow-Origin': '*', 'Access-Control-Allow-Methods':
'GET,POST,PUT,PATCH,DELETE,HEAD,OPTIONS', 'Access-Control-Allow-Headers': 'Content-Type, Origin, Accept, Authorization, Content-Length, X-Requested-With',
'Content-Length': '86', 'Date': 'Fri, 09 Jan 2026 03:50:15 GMT', 'Connection': 'keep-alive', 'Keep-Alive': 'timeout=5'}
 body={
    "responseCode": 400,
    "status": "failed",
    "message": "Payload is empty"
}

Scenario 25: TC19 Payment - pending [200]

Request Body:

None

Response Body:

POST Response : url=http://localhost:3006/v1/transactions/payment/pending
 status=200, reason=OK
 headers={'Content-Type': 'application/json; charset=utf-8', 'Access-Control-Allow-Origin': '*', 'Access-Control-Allow-Methods':
'GET,POST,PUT,PATCH,DELETE,HEAD,OPTIONS', 'Access-Control-Allow-Headers': 'Content-Type, Origin, Accept, Authorization, Content-Length, X-Requested-With',
'Content-Length': '89', 'Date': 'Fri, 09 Jan 2026 03:50:15 GMT', 'Connection': 'keep-alive', 'Keep-Alive': 'timeout=5'}

```
 body={
    "responseCode": 200,
    "status": "success",
    "message": "Payment Is Pending"
}
```

Scenario 26: TC20 Payment - Saldo Kurang [400]

Request Body:

```
None
```

Response Body:

```
POST Response : url=http://localhost:3006/v1/transactions/payment/400
 status=200, reason=OK
 headers={'Content-Type': 'application/json; charset=utf-8', 'Access-Control-Allow-Origin': '*', 'Access-Control-Allow-Methods':
'GET,POST,PUT,PATCH,DELETE,HEAD,OPTIONS', 'Access-Control-Allow-Headers': 'Content-Type, Origin, Accept, Authorization, Content-Length, X-Requested-With',
'Content-Length': '95', 'Date': 'Fri, 09 Jan 2026 03:50:15 GMT', 'Connection': 'keep-alive', 'Keep-Alive': 'timeout=5'}
 body={
  "responseCode":400,
  "status": "failed",
  "message": "Saldo kartu/e-wallet tidak cukup"
}
```

Scenario 27: TC21 Payment - Timeout[500]

Request Body:

```
None
```

Response Body:

```
POST Response : url=http://localhost:3006/v1/transactions/payment/500
 status=200, reason=OK
 headers={'Content-Type': 'application/json; charset=utf-8', 'Access-Control-Allow-Origin': '*', 'Access-Control-Allow-Methods':
'GET,POST,PUT,PATCH,DELETE,HEAD,OPTIONS', 'Access-Control-Allow-Headers': 'Content-Type, Origin, Accept, Authorization, Content-Length, X-Requested-With',
'Content-Length': '143', 'Date': 'Fri, 09 Jan 2026 03:50:15 GMT', 'Connection': 'keep-alive', 'Keep-Alive': 'timeout=5'}
 body={
```

```
  "responseCode":500,
  "status": "pending",
  "message": "Transaction is being processed by the bank",
  "transaction_id": "TRX-2026-001"
}
```


Scenario 28: TC22 Receipt - Success [200]

Request Body:

None

Response Body:


```
GET Response : url=http://localhost:3006/v1/transactions/receipt
 status=200, reason=OK
 headers={'Content-Type': 'application/json; charset=utf-8', 'Access-Control-Allow-Origin': '*', 'Access-Control-Allow-Methods':
'GET,POST,PUT,PATCH,DELETE,HEAD,OPTIONS', 'Access-Control-Allow-Headers': 'Content-Type, Origin, Accept, Authorization, Content-Length, X-Requested-With',
'Content-Length': '376', 'Date': 'Fri, 09 Jan 2026 03:50:15 GMT', 'Connection': 'keep-alive', 'Keep-Alive': 'timeout=5'}
 body={
  "responseCode":200,
  "status": "success",
  "data": {
    "receipt_number": "R-100299",
    "content": {
      "header": "KOPI GEMINI JAKARTA",
      "items": [
        {
          "name": "Latte",
          "qty": 1,
          "price": 25000,
          "total": 25000
        }
      ],
      "totalPrice": 25000,
      "footer": "Terima kasih sudah mampir!"
    }
```

```
  }
}
```

Scenario 29: TC23 Receipt - Transaction Not Found [404]

Request Body:

None

Response Body:

```
GET Response : url=http://localhost:3006/v1/transactions/receipt/404
 status=200, reason=OK
 headers={'Content-Type': 'application/json; charset=utf-8', 'Access-Control-Allow-Origin': '*', 'Access-Control-Allow-Methods':
'GET,POST,PUT,PATCH,DELETE,HEAD,OPTIONS', 'Access-Control-Allow-Headers': 'Content-Type, Origin, Accept, Authorization, Content-Length, X-Requested-With',
'Content-Length': '91', 'Date': 'Fri, 09 Jan 2026 03:50:15 GMT', 'Connection': 'keep-alive', 'Keep-Alive': 'timeout=5'}
 body={
  "responseCode":404,
  "status": "failed",
  "message": "ID Transaksi tidak ditemukan"
}
```

Scenario 30: TC24 Receipt - Failed Generate Receipt [504]

Request Body:

None

Response Body:

```
GET Response : url=http://localhost:3006/v1/transactions/receipt/504
 status=200, reason=OK
 headers={'Content-Type': 'application/json; charset=utf-8', 'Access-Control-Allow-Origin': '*', 'Access-Control-Allow-Methods':
'GET,POST,PUT,PATCH,DELETE,HEAD,OPTIONS', 'Access-Control-Allow-Headers': 'Content-Type, Origin, Accept, Authorization, Content-Length, X-Requested-With',
'Content-Length': '99', 'Date': 'Fri, 09 Jan 2026 03:50:15 GMT', 'Connection': 'keep-alive', 'Keep-Alive': 'timeout=5'}
 body={
  "responseCode":504,
  "status": "error",
  "message": "Failed to generate PDF/Receipt format"
```

```
}
```