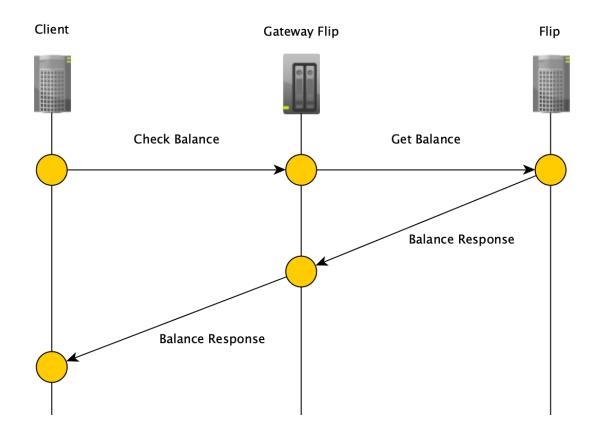
# Flip Gateway 1.0.0

## Features

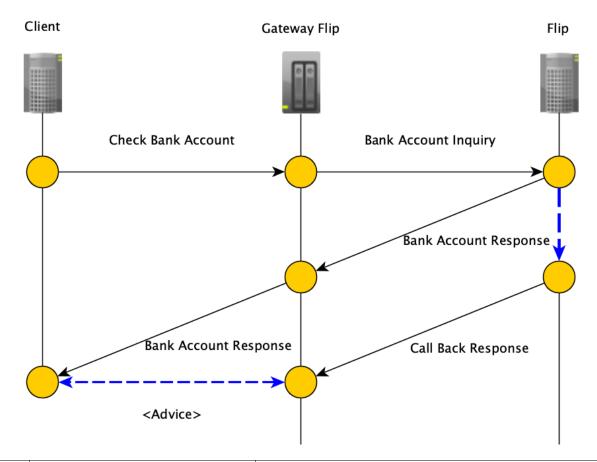
- Check Flip Balance
- Bank Account Inquiry
- Disbursement
- Bank List
- City List
- Country List
- Database

No	Date	PIC	Description
1	22-06-20	Frendy	Update response fee->admin
2	22-06-20	Dika	Update response add balance
3	23-06-20	Frendy	Update response add total
4	24-06-20	Frendy	Add exception for null parameter, update response format
5	25-06-20	Frendy	Add exception for amount that exceed limit

## Check Flip Balance



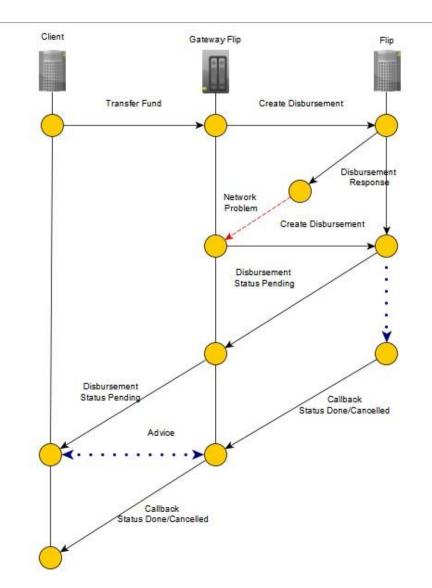
No	Function	Description
1	Check Balance	Method : <i>GET</i> Endpoint : http://[server_ip]:[port]/saldo



No	Function	Description
1	Check Bank Account	Method: GET Endpoint: http://[server_ip]:[port]/cek_norek Params: -norek (required) -kode_bank (required)
2	Get Bank Info	Method: GET Endpoint: http://[server_ip]:port/general/banks/{bank_code} Params: -bank_code (required)
3	Save the response into DB	Table : bank

## Bank Account Callback

No	Function	Description
1	Bank Account Callback	Method: POST Endpoint: http://[server_ip]:[port]/bank_ac- count/callback
2	Save the callback into into data- base	Table : bank



No	Function	Description
1	Get Disbursement	Method : <i>GET</i> Endpoint : http://[server_ip]:[port]/transaksi
2	Get Disbursement Detail	Method: GET Endpoint: http://[server_ip]:[port]/detail Params: -transaction_id (required)
3	Get Disbursement Queue	Method: GET Endpoint: http://[server_ip]:[port]/antrian Params: -transaction_id (required)

4	Transfer fund	Method: GET Endpoint: http://[server_ip]:[port]/transfer Params: -unik_id (required) -norek (required) -kode_bank (required) -jumlah (optional) -catatan (optional) -kota(optional)
5	Save into database	Table : incoming_request

### Disbursement Callback

No	Function	Description
1	Disbursement Callback	Method: POST Endpoint: http://[server_ip]:[port]/disburse- ment/callback
2	Save the callback into database	Table : callback
3	Save success transaction into database	Table : txn_disbursement

## Other Features

No	Function	Description
1	Get Bank List	Method : <i>GET</i> Endpoint : http://[server_ip]:[port]/daftar_bank
2	Get City List	Method : <i>GET</i> Endpoint: http://[server_ip]:[port]/daftar_kota
3	Get Country List	Method : GET Endpoint: http://[server_ip]:[port]/country-list
4	Get City Country List	Method : GET Endpoint: http://[server_ip]:[port]/city-country-list

### Database name : flip

### Table : bank

Column	Type	Modifiers
id	bigint	not null
bank_name	character varying(500)	not null
bank_account	character varying(50)	not null
account_holder	character varying(500)	not null

#### Table : callback

Column	Type	Modifiers
id incoming_request_id response	bigint   character varying(50)   character varying(1000)	not null not null not null
response_date	timestamp without time zone	not null

## Table : incoming\_request

Column	Type	Modifiers
id disbursement_id trxid request response request_date response_date bank_code norek amount app_id	bigint   character varying(15)   character varying(500)   character varying(500)   character varying(500)   timestamp without time zone   timestamp without time zone   character varying(50)   character varying(50)   character varying(50)   character varying(50)   character varying(50)   character varying(50)   character varying(50)	   not null   not null             
~~	1 3.13.33.3.	I

### Table: txn\_disbursement

Column	Type	Modifiers
id incoming_request_id user_id amount status timestamp bank_code account_number recipient_name sender_bank remark receipt time_served bundle_id	bigint   character varying(15)   character varying(15)   character varying(15)   character varying(15)   timestamp without time zone   character varying(15)   character varying(50)   character varying(500)   character varying(50)   character varying(50)   character varying(50)   character varying(250)   timestamp without time zone   character varying(15)	not null not null

company_id	character varying(15)	
recipient_city	character varying(15)	
created_from	character varying(15)	
direction	character varying(50)	
sender	character varying(500)	
fee	character varying(15)	ĺ

## Reference

https://docs.flip.id