Api Documentation

Api Documentation

CONTACT

Terms of service: urn:tos

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API

1. ASSETS-CONTROLLER

Assets Controller

1.1 GET /api/assets

getAll

REQUEST

QUERY PARAMETERS

NAME	TYPE	DESCRIPTION
sn	string	sn
simSn	string	simSn
samSn	string	samSn
page	string	page
size	string	size

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*
```
{
}
```

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

1.2 GET /api/assets/{id}

getById

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*id	string	id

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*
```
{
}
```

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

2. AUTH-CONTROLLER

Auth Controller

2.1 POST /api/auth/forgot-password

forgotPassword

REQUEST

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*

```
{
  body {
  }
  statusCode        enum        ALLOWED:100 CONTINUE, 101 SWITCHING_PROTOCOLS, 102
                                 PROCESSING, 103 CHECKPOINT, 200 OK, 201 CREATED, 202
                                 ACCEPTED, 203 NON_AUTHORITATIVE_INFORMATION, 204
                                 NO_CONTENT, 205 RESET_CONTENT, 206 PARTIAL_CONTENT,
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                                 421 DESTINATION_LOCKED, 422 UNPROCESSABLE_ENTITY, 423
                                 LOCKED, 424 FAILED_DEPENDENCY, 425 TOO_EARLY, 426
                                 UPGRADE_REQUIRED, 428 PRECONDITION_REQUIRED, 429
                                 TOO_MANY_REQUESTS, 431
                                 REQUEST_HEADER_FIELDS_TOO_LARGE, 451
                                 UNAVAILABLE_FOR_LEGAL_REASONS, 500
                                 INTERNAL_SERVER_ERROR, 501 NOT_IMPLEMENTED, 502
                                 BAD_GATEWAY, 503 SERVICE_UNAVAILABLE, 504
                                 GATEWAY_TIMEOUT, 505 HTTP_VERSION_NOT_SUPPORTED, 506
                                 VARIANT_ALSO_NEGOTIATES, 507 INSUFFICIENT_STORAGE, 508
                                 LOOP_DETECTED, 509 BANDWIDTH_LIMIT_EXCEEDED, 510
                                 NOT_EXTENDED, 511 NETWORK_AUTHENTICATION_REQUIRED
  statusCodeValue   integer
}
```

STATUS CODE - 201: Created

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

2.2 POST /api/auth/login

login

REQUEST

REQUEST BODY - application/json
```
{
   password   string
   username   string
}
```

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*

```
{
   body {
   }
   statusCode          enum      ALLOWED:100 CONTINUE, 101 SWITCHING_PROTOCOLS, 102
                                 PROCESSING, 103 CHECKPOINT, 200 OK, 201 CREATED, 202
                                 ACCEPTED, 203 NON_AUTHORITATIVE_INFORMATION, 204
                                 NO_CONTENT, 205 RESET_CONTENT, 206 PARTIAL_CONTENT,
                                 207 MULTI_STATUS, 208 ALREADY_REPORTED, 226 IM_USED,
                                 300 MULTIPLE_CHOICES, 301 MOVED_PERMANENTLY, 302
                                 FOUND, 302 MOVED_TEMPORARILY, 303 SEE_OTHER, 304
                                 NOT_MODIFIED, 305 USE_PROXY, 307 TEMPORARY_REDIRECT,
                                 308 PERMANENT_REDIRECT, 400 BAD_REQUEST, 401
                                 UNAUTHORIZED, 402 PAYMENT_REQUIRED, 403 FORBIDDEN, 404
                                 NOT_FOUND, 405 METHOD_NOT_ALLOWED, 406 NOT_ACCEPTABLE,
                                 407 PROXY_AUTHENTICATION_REQUIRED, 408
                                 REQUEST_TIMEOUT, 409 CONFLICT, 410 GONE, 411
                                 LENGTH_REQUIRED, 412 PRECONDITION_FAILED, 413
                                 PAYLOAD_TOO_LARGE, 413 REQUEST_ENTITY_TOO_LARGE, 414
                                 URI_TOO_LONG, 414 REQUEST_URI_TOO_LONG, 415
                                 UNSUPPORTED_MEDIA_TYPE, 416
                                 REQUESTED_RANGE_NOT_SATISFIABLE, 417
                                 EXPECTATION_FAILED, 418 I_AM_A_TEAPOT, 419
                                 INSUFFICIENT_SPACE_ON_RESOURCE, 420 METHOD_FAILURE,
                                 421 DESTINATION_LOCKED, 422 UNPROCESSABLE_ENTITY, 423
                                 LOCKED, 424 FAILED_DEPENDENCY, 425 TOO_EARLY, 426
                                 UPGRADE_REQUIRED, 428 PRECONDITION_REQUIRED, 429
                                 TOO_MANY_REQUESTS, 431
                                 REQUEST_HEADER_FIELDS_TOO_LARGE, 451
                                 UNAVAILABLE_FOR_LEGAL_REASONS, 500
                                 INTERNAL_SERVER_ERROR, 501 NOT_IMPLEMENTED, 502
                                 BAD_GATEWAY, 503 SERVICE_UNAVAILABLE, 504
                                 GATEWAY_TIMEOUT, 505 HTTP_VERSION_NOT_SUPPORTED, 506
                                 VARIANT_ALSO_NEGOTIATES, 507 INSUFFICIENT_STORAGE, 508
                                 LOOP_DETECTED, 509 BANDWIDTH_LIMIT_EXCEEDED, 510
                                 NOT_EXTENDED, 511 NETWORK_AUTHENTICATION_REQUIRED
   statusCodeValue integer
```

```
      }
```

STATUS CODE - 201: Created

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

2.3 GET /api/auth/recovery-password/{recoveryId}

checkPasswordRecovery

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*recoveryId	string	recoveryId

RESPONSE

STATUS CODE - 200: OK

> **RESPONSE MODEL - */***
>
> ```
> {
>   body {
>   }
>   statusCode        enum      ALLOWED:100 CONTINUE, 101 SWITCHING_PROTOCOLS, 102
>                               PROCESSING, 103 CHECKPOINT, 200 OK, 201 CREATED, 202
>                               ACCEPTED, 203 NON_AUTHORITATIVE_INFORMATION, 204
>                               NO_CONTENT, 205 RESET_CONTENT, 206 PARTIAL_CONTENT,
>                               207 MULTI_STATUS, 208 ALREADY_REPORTED, 226 IM_USED,
>                               300 MULTIPLE_CHOICES, 301 MOVED_PERMANENTLY, 302
>                               FOUND, 302 MOVED_TEMPORARILY, 303 SEE_OTHER, 304
>                               NOT_MODIFIED, 305 USE_PROXY, 307 TEMPORARY_REDIRECT,
>                               308 PERMANENT_REDIRECT, 400 BAD_REQUEST, 401
>                               UNAUTHORIZED, 402 PAYMENT_REQUIRED, 403 FORBIDDEN, 404
>                               NOT_FOUND, 405 METHOD_NOT_ALLOWED, 406 NOT_ACCEPTABLE,
>                               407 PROXY_AUTHENTICATION_REQUIRED, 408
>                               REQUEST_TIMEOUT, 409 CONFLICT, 410 GONE, 411
>                               LENGTH_REQUIRED, 412 PRECONDITION_FAILED, 413
>                               PAYLOAD_TOO_LARGE, 413 REQUEST_ENTITY_TOO_LARGE, 414
>                               URI_TOO_LONG, 414 REQUEST_URI_TOO_LONG, 415
>                               UNSUPPORTED_MEDIA_TYPE, 416
>                               REQUESTED_RANGE_NOT_SATISFIABLE, 417
>                               EXPECTATION_FAILED, 418 I_AM_A_TEAPOT, 419
>                               INSUFFICIENT_SPACE_ON_RESOURCE, 420 METHOD_FAILURE,
>                               421 DESTINATION_LOCKED, 422 UNPROCESSABLE_ENTITY, 423
>                               LOCKED, 424 FAILED_DEPENDENCY, 425 TOO_EARLY, 426
>                               UPGRADE_REQUIRED, 428 PRECONDITION_REQUIRED, 429
>                               TOO_MANY_REQUESTS, 431
>                               REQUEST_HEADER_FIELDS_TOO_LARGE, 451
>                               UNAVAILABLE_FOR_LEGAL_REASONS, 500
>                               INTERNAL_SERVER_ERROR, 501 NOT_IMPLEMENTED, 502
>                               BAD_GATEWAY, 503 SERVICE_UNAVAILABLE, 504
> ```

```
                                GATEWAY_TIMEOUT, 505 HTTP_VERSION_NOT_SUPPORTED, 506
                                VARIANT_ALSO_NEGOTIATES, 507 INSUFFICIENT_STORAGE, 508
                                LOOP_DETECTED, 509 BANDWIDTH_LIMIT_EXCEEDED, 510
                                NOT_EXTENDED, 511 NETWORK_AUTHENTICATION_REQUIRED
    statusCodeValue integer
  }
```

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

2.4 POST /api/auth/recovery-password/{recoveryId}

recoveryPassword

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*recoveryId	string	recoveryId

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*

```
{
  body {
  }
  statusCode          enum       ALLOWED:100 CONTINUE, 101 SWITCHING_PROTOCOLS, 102
                                  PROCESSING, 103 CHECKPOINT, 200 OK, 201 CREATED, 202
                                  ACCEPTED, 203 NON_AUTHORITATIVE_INFORMATION, 204
                                  NO_CONTENT, 205 RESET_CONTENT, 206 PARTIAL_CONTENT, 207
                                  MULTI_STATUS, 208 ALREADY_REPORTED, 226 IM_USED, 300
                                  MULTIPLE_CHOICES, 301 MOVED_PERMANENTLY, 302 FOUND, 302
                                  MOVED_TEMPORARILY, 303 SEE_OTHER, 304 NOT_MODIFIED, 305
                                  USE_PROXY, 307 TEMPORARY_REDIRECT, 308 PERMANENT_REDIRECT,
                                  400 BAD_REQUEST, 401 UNAUTHORIZED, 402 PAYMENT_REQUIRED,
                                  403 FORBIDDEN, 404 NOT_FOUND, 405 METHOD_NOT_ALLOWED, 406
                                  NOT_ACCEPTABLE, 407 PROXY_AUTHENTICATION_REQUIRED, 408
                                  REQUEST_TIMEOUT, 409 CONFLICT, 410 GONE, 411
                                  LENGTH_REQUIRED, 412 PRECONDITION_FAILED, 413
                                  PAYLOAD_TOO_LARGE, 413 REQUEST_ENTITY_TOO_LARGE, 414
                                  URI_TOO_LONG, 414 REQUEST_URI_TOO_LONG, 415
                                  UNSUPPORTED_MEDIA_TYPE, 416
                                  REQUESTED_RANGE_NOT_SATISFIABLE, 417 EXPECTATION_FAILED,
                                  418 I_AM_A_TEAPOT, 419 INSUFFICIENT_SPACE_ON_RESOURCE, 420
                                  METHOD_FAILURE, 421 DESTINATION_LOCKED, 422
                                  UNPROCESSABLE_ENTITY, 423 LOCKED, 424 FAILED_DEPENDENCY,
                                  425 TOO_EARLY, 426 UPGRADE_REQUIRED, 428
                                  PRECONDITION_REQUIRED, 429 TOO_MANY_REQUESTS, 431
                                  REQUEST_HEADER_FIELDS_TOO_LARGE, 451
                                  UNAVAILABLE_FOR_LEGAL_REASONS, 500 INTERNAL_SERVER_ERROR,
                                  501 NOT_IMPLEMENTED, 502 BAD_GATEWAY, 503
```

```
                        SERVICE_UNAVAILABLE, 504 GATEWAY_TIMEOUT, 505
                        HTTP_VERSION_NOT_SUPPORTED, 506 VARIANT_ALSO_NEGOTIATES,
                        507 INSUFFICIENT_STORAGE, 508 LOOP_DETECTED, 509
                        BANDWIDTH_LIMIT_EXCEEDED, 510 NOT_EXTENDED, 511
                        NETWORK_AUTHENTICATION_REQUIRED
      statusCodeValue integer
  }
```

STATUS CODE - 201: Created

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

2.5 POST /api/auth/register

register

REQUEST

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*

```
{
  body {
  }
  statusCode          enum      ALLOWED:100 CONTINUE, 101 SWITCHING_PROTOCOLS, 102
                                 PROCESSING, 103 CHECKPOINT, 200 OK, 201 CREATED, 202
                                 ACCEPTED, 203 NON_AUTHORITATIVE_INFORMATION, 204
                                 NO_CONTENT, 205 RESET_CONTENT, 206 PARTIAL_CONTENT, 207
                                 MULTI_STATUS, 208 ALREADY_REPORTED, 226 IM_USED, 300
                                 MULTIPLE_CHOICES, 301 MOVED_PERMANENTLY, 302 FOUND, 302
                                 MOVED_TEMPORARILY, 303 SEE_OTHER, 304 NOT_MODIFIED, 305
                                 USE_PROXY, 307 TEMPORARY_REDIRECT, 308 PERMANENT_REDIRECT,
                                 400 BAD_REQUEST, 401 UNAUTHORIZED, 402 PAYMENT_REQUIRED,
                                 403 FORBIDDEN, 404 NOT_FOUND, 405 METHOD_NOT_ALLOWED, 406
                                 NOT_ACCEPTABLE, 407 PROXY_AUTHENTICATION_REQUIRED, 408
                                 REQUEST_TIMEOUT, 409 CONFLICT, 410 GONE, 411
                                 LENGTH_REQUIRED, 412 PRECONDITION_FAILED, 413
                                 PAYLOAD_TOO_LARGE, 413 REQUEST_ENTITY_TOO_LARGE, 414
                                 URI_TOO_LONG, 414 REQUEST_URI_TOO_LONG, 415
                                 UNSUPPORTED_MEDIA_TYPE, 416
                                 REQUESTED_RANGE_NOT_SATISFIABLE, 417 EXPECTATION_FAILED,
                                 418 I_AM_A_TEAPOT, 419 INSUFFICIENT_SPACE_ON_RESOURCE, 420
                                 METHOD_FAILURE, 421 DESTINATION_LOCKED, 422
                                 UNPROCESSABLE_ENTITY, 423 LOCKED, 424 FAILED_DEPENDENCY,
                                 425 TOO_EARLY, 426 UPGRADE_REQUIRED, 428
                                 PRECONDITION_REQUIRED, 429 TOO_MANY_REQUESTS, 431
                                 REQUEST_HEADER_FIELDS_TOO_LARGE, 451
                                 UNAVAILABLE_FOR_LEGAL_REASONS, 500 INTERNAL_SERVER_ERROR,
                                 501 NOT_IMPLEMENTED, 502 BAD_GATEWAY, 503
                                 SERVICE_UNAVAILABLE, 504 GATEWAY_TIMEOUT, 505
                                 HTTP_VERSION_NOT_SUPPORTED, 506 VARIANT_ALSO_NEGOTIATES,
                                 507 INSUFFICIENT_STORAGE, 508 LOOP_DETECTED, 509
```

```
                         BANDWIDTH_LIMIT_EXCEEDED, 510 NOT_EXTENDED, 511
                         NETWORK_AUTHENTICATION_REQUIRED
    statusCodeValue integer
}
```

STATUS CODE - 201: Created

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

3. CM-CONTROLLER

Cm Controller

3.1 GET /api/cm

getAll

REQUEST

QUERY PARAMETERS

NAME	TYPE	DESCRIPTION
caseId	string	caseId
tid	string	tid
mid	string	mid
page	string	page
size	string	size
type	string	type

RESPONSE

STATUS CODE - 200: OK

   RESPONSE MODEL - */*
   {
   }

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

3.2 GET /api/cm/{id}

getById

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*id	string	id

RESPONSE

STATUS CODE - 200: OK

   RESPONSE MODEL - */*
   {
   }

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

4. INDOPAY-CONTROLLER

Indopay Controller

4.1 GET /api/indopay/cm

getAllCm

REQUEST

QUERY PARAMETERS

NAME	TYPE	DESCRIPTION
st	string	st
ed	string	ed
taskId	string	taskId
taskType	string	taskType
taskStatus	string	taskStatus
mid	string	mid
tid	string	tid
page	int32	page
size	int32	size
sort	string	sort
order	string	order

RESPONSE

STATUS CODE - 200: OK

   RESPONSE MODEL - */*

   {
   }

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

4.2 PUT /api/indopay/cm

updateIndopayCm

REQUEST

RESPONSE

STATUS CODE - 200: OK

   RESPONSE MODEL - */*

   {

}

STATUS CODE - 201: Created

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

4.3 POST /api/indopay/cm

addIndopayCm

REQUEST

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 201: Created

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

4.4 GET /api/indopay/cm/{taskId}

getIndopayCmWithTaskId

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*taskId	string	taskId

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

4.5 GET /api/indopay/deploy

getAllDeploy

REQUEST

QUERY PARAMETERS

NAME	TYPE	DESCRIPTION
st	string	st
ed	string	ed
taskId	string	taskId
taskType	string	taskType
taskStatus	string	taskStatus
mid	string	mid
tid	string	tid
page	int32	page
size	int32	size
sort	string	sort
order	string	order

RESPONSE

STATUS CODE - 200: OK

   RESPONSE MODEL - */*

   {
   }

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

4.6 PUT /api/indopay/deploy

updateIndopayDeploy

REQUEST

REQUEST BODY - application/json
{
    additionalTid   string
    address1   string
    address2   string
    assignToUsername   string
    city   string
    client   string
    createdBy   string
    dateTimeStatus   string
    edcColumn   string
    edcCondition   string
    edcType   string

```
    fieldSupport        string
    id                  string
    insertedDateTime    string
    kanwil              string
    latitude            string
    longitude           string
    merchantCondition   string
    mid                 string
    mvf                 string
    note                string
    paper               string
    phone               string
    photo1              string
    photo2              string
    photo3              string
    photo4              string
    photo5              string
    photo6              string
    pic                 string
    servicePoint        string
    signature           string
    snNew               string
    snOld               string
    spkKey              string
    spkNumber           string
    taskId              string
    taskStatus          string
    taskType            string
    terminalName        string
    ticketId            string
    tid                 string
    updatedBy           string
    updatedDateTime     string
}
```

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 201: Created

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

4.7 POST /api/indopay/deploy

addIndopaydeploy

REQUEST

REQUEST BODY - application/json

```
{
    additionalTid        string
    address1             string
    address2             string
    assignToUsername     string
    city                 string
    client               string
    createdBy            string
    dateTimeStatus       string
    edcColumn            string
    edcCondition         string
    edcType              string
    fieldSupport         string
    id                   string
    insertedDateTime     string
    kanwil               string
    latitude             string
    longitude            string
    merchantCondition    string
    mid                  string
    mvf                  string
    note                 string
    paper                string
    phone                string
    photo1               string
    photo2               string
    photo3               string
    photo4               string
    photo5               string
    photo6               string
    pic                  string
    servicePoint         string
    signature            string
    snNew                string
    snOld                string
    spkKey               string
    spkNumber            string
    taskId               string
    taskStatus           string
    taskType             string
    terminalName         string
    ticketId             string
    tid                  string
    updatedBy            string
    updatedDateTime      string
}
```

RESPONSE

STATUS CODE - 200: OK

   RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 201: Created

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

4.8 GET /api/indopay/deploy/{taskId}

getIndopayDeployWithTaskId

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*taskId	string	taskId

RESPONSE

STATUS CODE - 200: OK

   RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

4.9 GET /api/indopay/pm

getAllPm

REQUEST

QUERY PARAMETERS

NAME	TYPE	DESCRIPTION
st	string	st
ed	string	ed
taskId	string	taskId
taskType	string	taskType
taskStatus	string	taskStatus
mid	string	mid
tid	string	tid
page	int32	page
size	int32	size
sort	string	sort
order	string	order

RESPONSE

STATUS CODE - 200: OK

  RESPONSE MODEL - */*
  {
  }

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

4.10 PUT /api/indopay/pm

updateIndopayPm

REQUEST

RESPONSE

STATUS CODE - 200: OK

  RESPONSE MODEL - */*
  {
  }

STATUS CODE - 201: Created

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

4.11 POST /api/indopay/pm

addIndopayPm

REQUEST

RESPONSE

STATUS CODE - 200: OK

  RESPONSE MODEL - */*
  {
  }

STATUS CODE - 201: Created

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

4.12 GET /api/indopay/pm/{taskId}

getIndopayPmWithTaskId

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*taskId	string	taskId

RESPONSE

STATUS CODE - 200: OK

  RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

5. INGENICO-CONTROLLER

Ingenico Controller

5.1 GET /api/ingenico/activities

getAllActivities

REQUEST

QUERY PARAMETERS

NAME	TYPE	DESCRIPTION
st	string	st
ed	string	ed
tid	string	tid
merchantName	string	merchantName
page	int32	page
size	int32	size
sort	string	sort
order	string	order

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

5.2 PUT /api/ingenico/activities

updateByIdPr

REQUEST

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 201: Created

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

5.3 POST /api/ingenico/activities

addActivities

REQUEST

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 201: Created

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

5.4 GET /api/ingenico/activities/{id}

getAllActivities

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*id	string	id

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

5.5 GET /api/ingenico/cm

cmGetAll

REQUEST

QUERY PARAMETERS

NAME	TYPE	DESCRIPTION
st	string	st
ed	string	ed
tid	string	tid
merchantName	string	merchantName
page	int32	page
size	int32	size
sort	string	sort
order	string	order

RESPONSE

STATUS CODE - 200: OK

    RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

5.6 PUT /api/ingenico/cm

cmUpdate

REQUEST

RESPONSE

STATUS CODE - 200: OK

    RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 201: Created

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

5.7 POST /api/ingenico/cm

cmAdd

REQUEST

RESPONSE

STATUS CODE - 200: OK

  RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 201: Created

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

5.8 GET /api/ingenico/cm/{id}

cmGetById

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*id	string	id

RESPONSE

STATUS CODE - 200: OK

  RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

5.9 GET /api/ingenico/inventory

getAllInventory

REQUEST

QUERY PARAMETERS

NAME	TYPE	DESCRIPTION
st	string	st
ed	string	ed
tid	string	tid
merchantName	string	merchantName
page	int32	page
size	int32	size
sort	string	sort

NAME	TYPE	DESCRIPTION
order	string	order

RESPONSE

STATUS CODE - 200: OK

   RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

5.10 PUT /api/ingenico/inventory

updateDataIntegraInventory

REQUEST

RESPONSE

STATUS CODE - 200: OK

   RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 201: Created

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

5.11 POST /api/ingenico/inventory

addInventory

REQUEST

RESPONSE

STATUS CODE - 200: OK

   RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 201: Created

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

5.12 GET /api/ingenico/inventory/{id}

getByIdDataIntegraInventory

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*id	string	id

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

5.13 GET /api/ingenico/jobHistory

getAllJobHistory

REQUEST

QUERY PARAMETERS

NAME	TYPE	DESCRIPTION
st	string	st
ed	string	ed
samcard1	string	samcard1
samcard2	string	samcard2
snSim	string	snSim
tid	string	tid
merchantName	string	merchantName
page	int32	page
size	int32	size
sort	string	sort
order	string	order

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

5.14 PUT /api/ingenico/jobHistory

updateJobHistory

REQUEST

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 201: Created

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

5.15 POST /api/ingenico/jobHistory

addJobHistory

REQUEST

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 201: Created

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

5.16 GET /api/ingenico/jobHistory/{id}

getJobHistoryById

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*id	string	id

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

6. INTEGRA-CONTROLLER

Integra Controller

6.1 GET /api/integra/activities

getAllActivities

REQUEST

QUERY PARAMETERS

NAME	TYPE	DESCRIPTION
st	string	st
ed	string	ed
tid	string	tid
merchantName	string	merchantName
page	int32	page
size	int32	size
sort	string	sort
order	string	order

RESPONSE

STATUS CODE - 200: OK

   RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

6.2 PUT /api/integra/activities

updateByIdPr

REQUEST

RESPONSE

STATUS CODE - 200: OK

   RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 201: Created

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

6.3 POST /api/integra/activities

addActivities

REQUEST

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 201: Created

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

6.4 GET /api/integra/activities/{id}

getAllActivities

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*id	string	id

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

6.5 GET /api/integra/inventory

getAllInventory

REQUEST

QUERY PARAMETERS

NAME	TYPE	DESCRIPTION
st	string	st
ed	string	ed
tid	string	tid
merchantName	string	merchantName
page	int32	page
size	int32	size
sort	string	sort
order	string	order

RESPONSE

STATUS CODE - 200: OK

  RESPONSE MODEL - */*

  {
  }

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

6.6 PUT /api/integra/inventory

updateDataIntegraInventory

REQUEST

RESPONSE

STATUS CODE - 200: OK

  RESPONSE MODEL - */*

  {
  }

STATUS CODE - 201: Created

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

6.7 POST /api/integra/inventory

addInventory

REQUEST

RESPONSE

STATUS CODE - 200: OK

   RESPONSE MODEL - */*

   {
   }

STATUS CODE - 201: Created

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

6.8 GET /api/integra/inventory/{id}

getByIdDataIntegraInventory

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*id	string	id

RESPONSE

STATUS CODE - 200: OK

   RESPONSE MODEL - */*

   {
   }

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

6.9 GET /api/integra/jobHistory

getAllJobHistory

REQUEST

QUERY PARAMETERS

NAME	TYPE	DESCRIPTION
st	string	st
ed	string	ed
samcard1	string	samcard1
samcard2	string	samcard2
snSim	string	snSim
tid	string	tid
merchantName	string	merchantName

NAME	TYPE	DESCRIPTION
page	int32	page
size	int32	size
sort	string	sort
order	string	order

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

6.10 PUT /api/integra/jobHistory

updateJobHistory

REQUEST

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 201: Created

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

6.11 POST /api/integra/jobHistory

addJobHistory

REQUEST

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 201: Created

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

6.12 GET /api/integra/jobHistory/{id}

getJobHistoryById

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*id	string	id

RESPONSE

STATUS CODE - 200: OK

   RESPONSE MODEL - */*

   {
   }

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

---

7. INVENTORY-CONTROLLER

Inventory Controller

7.1 POST /api/inventory/add

assets

REQUEST

HEADER PARAMETERS

NAME	TYPE	DESCRIPTION
*Authorization	string	Authorization

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 201: Created

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

7.2 GET /api/inventory/all

getAllAsset

REQUEST

No request parameters

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

7.3 POST /api/inventory/update

updateAsset

REQUEST

RESPONSE

STATUS CODE - 200: OK

   RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 201: Created

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

8. JADIN-CONTROLLER

Jadin Controller

8.1 GET /api/jadin/activities

getJadinActivitiesAll

REQUEST

QUERY PARAMETERS

NAME	TYPE	DESCRIPTION
st	string	st
ed	string	ed
tid	string	tid
merchantName	string	merchantName
page	int32	page
size	int32	size
sort	string	sort
order	string	order

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

8.2 PUT /api/jadin/activities

updateJadinActivities

REQUEST

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 201: Created

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

8.3 POST /api/jadin/activities

addJadinActivities

REQUEST

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 201: Created

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

8.4 GET /api/jadin/activities/{id}

getJadinActivitiesById

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*id	string	id

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

8.5 GET /api/jadin/allJobs

getJadinAllJobsAll

REQUEST

QUERY PARAMETERS

NAME	TYPE	DESCRIPTION
st	string	st
ed	string	ed
tid	string	tid
merchantName	string	merchantName
page	int32	page
size	int32	size
sort	string	sort
order	string	order

RESPONSE

STATUS CODE - 200: OK

　RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

8.6 PUT /api/jadin/allJobs

updateJadinActivities

REQUEST

RESPONSE

STATUS CODE - 200: OK

　RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 201: Created

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

8.7 POST /api/jadin/allJobs

addJadinInventory

REQUEST

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 201: Created

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

8.8 GET /api/jadin/allJobs/{id}

getJadinAllJobsById

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*id	string	id

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

8.9 GET /api/jadin/inventory

getJadinInventoryAll

REQUEST

QUERY PARAMETERS

NAME	TYPE	DESCRIPTION
st	string	st
ed	string	ed
tid	string	tid
merchantName	string	merchantName
page	int32	page
size	int32	size
sort	string	sort

NAME	TYPE	DESCRIPTION
order	string	order

RESPONSE

STATUS CODE - 200: OK

    RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

8.10 PUT /api/jadin/inventory

updateJadinActivities

REQUEST

RESPONSE

STATUS CODE - 200: OK

    RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 201: Created

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

8.11 POST /api/jadin/inventory

addJadinInventory

REQUEST

RESPONSE

STATUS CODE - 200: OK

    RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 201: Created

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

8.12 GET /api/jadin/inventory/{id}

getJadinInventoryById

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*id	string	id

RESPONSE

STATUS CODE - 200: OK

  RESPONSE MODEL - */*

  {
  }

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

9. MAHAPAY-CONTROLLER

Mahapay Controller

9.1 GET /api/mahapay/activities

getMahapayActivitiesAll

REQUEST

QUERY PARAMETERS

NAME	TYPE	DESCRIPTION
st	string	st
ed	string	ed
tid	string	tid
name	string	name
page	int32	page
size	int32	size
sort	string	sort
order	string	order

RESPONSE

STATUS CODE - 200: OK

  RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

9.2 PUT /api/mahapay/activities

updateMahapayActivities

REQUEST

RESPONSE

STATUS CODE - 200: OK

  RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 201: Created

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

9.3 POST /api/mahapay/activities

addMahapayActivities

REQUEST

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 201: Created

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

9.4 GET /api/mahapay/activities/{id}

getMahapayActivitiesById

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*id	string	id

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

10. MAIN-CONTROLLER

Main Controller

10.1 GET /api/main/getBeanExampleModel

getBeanExampleModel

REQUEST

No request parameters

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*

```
{
    gaskeun  string
}
```

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

10.2 GET /api/main/hit

hit

REQUEST

No request parameters

RESPONSE

STATUS CODE - 200: OK

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

10.3 GET /api/main/tryRefreshScope

tryRefreshScope

REQUEST

No request parameters

RESPONSE

STATUS CODE - 200: OK

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

11. MANAGE-ROLE-CONTROLLER

Manage Role Controller

11.1 POST /api/role/addMenuRoleApi

addMenuRoleApi

REQUEST

REQUEST BODY - application/json
```
{
    menuDescription  string
    menuId           string
    menuMethod       string
    menuName         string
    menuPath         string
    roleNames        [string]
}
```

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*
```
{
    body {
    }
    statusCode       enum       ALLOWED:100 CONTINUE, 101 SWITCHING_PROTOCOLS, 102
                                PROCESSING, 103 CHECKPOINT, 200 OK, 201 CREATED, 202
                                ACCEPTED, 203 NON_AUTHORITATIVE_INFORMATION, 204
                                NO_CONTENT, 205 RESET_CONTENT, 206 PARTIAL_CONTENT, 207
                                MULTI_STATUS, 208 ALREADY_REPORTED, 226 IM_USED, 300
                                MULTIPLE_CHOICES, 301 MOVED_PERMANENTLY, 302 FOUND, 302
                                MOVED_TEMPORARILY, 303 SEE_OTHER, 304 NOT_MODIFIED, 305
                                USE_PROXY, 307 TEMPORARY_REDIRECT, 308 PERMANENT_REDIRECT,
                                400 BAD_REQUEST, 401 UNAUTHORIZED, 402 PAYMENT_REQUIRED,
                                403 FORBIDDEN, 404 NOT_FOUND, 405 METHOD_NOT_ALLOWED, 406
                                NOT_ACCEPTABLE, 407 PROXY_AUTHENTICATION_REQUIRED, 408
                                REQUEST_TIMEOUT, 409 CONFLICT, 410 GONE, 411
                                LENGTH_REQUIRED, 412 PRECONDITION_FAILED, 413
                                PAYLOAD_TOO_LARGE, 413 REQUEST_ENTITY_TOO_LARGE, 414
                                URI_TOO_LONG, 414 REQUEST_URI_TOO_LONG, 415
                                UNSUPPORTED_MEDIA_TYPE, 416
                                REQUESTED_RANGE_NOT_SATISFIABLE, 417 EXPECTATION_FAILED,
                                418 I_AM_A_TEAPOT, 419 INSUFFICIENT_SPACE_ON_RESOURCE, 420
                                METHOD_FAILURE, 421 DESTINATION_LOCKED, 422
                                UNPROCESSABLE_ENTITY, 423 LOCKED, 424 FAILED_DEPENDENCY,
                                425 TOO_EARLY, 426 UPGRADE_REQUIRED, 428
                                PRECONDITION_REQUIRED, 429 TOO_MANY_REQUESTS, 431
                                REQUEST_HEADER_FIELDS_TOO_LARGE, 451
                                UNAVAILABLE_FOR_LEGAL_REASONS, 500 INTERNAL_SERVER_ERROR,
                                501 NOT_IMPLEMENTED, 502 BAD_GATEWAY, 503
                                SERVICE_UNAVAILABLE, 504 GATEWAY_TIMEOUT, 505
                                HTTP_VERSION_NOT_SUPPORTED, 506 VARIANT_ALSO_NEGOTIATES,
                                507 INSUFFICIENT_STORAGE, 508 LOOP_DETECTED, 509
```

BANDWIDTH_LIMIT_EXCEEDED, 510 NOT_EXTENDED, 511
NETWORK_AUTHENTICATION_REQUIRED

    statusCodeValue `integer`

  }

STATUS CODE - 201: Created

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

11.2 POST /api/role/addRole

addRole

REQUEST

REQUEST BODY - application/json

```
{
  createDate        string
  description       string
  id                string
  name              string
  status {
    description string
    id          string
    name        string
    parent      {recursive}  MainStatus
  }
  updateDate        string
}
```

RESPONSE

STATUS CODE - 200: OK

  RESPONSE MODEL - */*

```
{
  body {
  }
  statusCode        enum
```
ALLOWED:100 CONTINUE, 101 SWITCHING_PROTOCOLS, 102
PROCESSING, 103 CHECKPOINT, 200 OK, 201 CREATED, 202
ACCEPTED, 203 NON_AUTHORITATIVE_INFORMATION, 204
NO_CONTENT, 205 RESET_CONTENT, 206 PARTIAL_CONTENT, 207
MULTI_STATUS, 208 ALREADY_REPORTED, 226 IM_USED, 300
MULTIPLE_CHOICES, 301 MOVED_PERMANENTLY, 302 FOUND, 302
MOVED_TEMPORARILY, 303 SEE_OTHER, 304 NOT_MODIFIED, 305
USE_PROXY, 307 TEMPORARY_REDIRECT, 308 PERMANENT_REDIRECT,
400 BAD_REQUEST, 401 UNAUTHORIZED, 402 PAYMENT_REQUIRED,
403 FORBIDDEN, 404 NOT_FOUND, 405 METHOD_NOT_ALLOWED, 406
NOT_ACCEPTABLE, 407 PROXY_AUTHENTICATION_REQUIRED, 408
REQUEST_TIMEOUT, 409 CONFLICT, 410 GONE, 411
LENGTH_REQUIRED, 412 PRECONDITION_FAILED, 413
PAYLOAD_TOO_LARGE, 413 REQUEST_ENTITY_TOO_LARGE, 414
URI_TOO_LONG, 414 REQUEST_URI_TOO_LONG, 415
UNSUPPORTED_MEDIA_TYPE, 416

```
                              REQUESTED_RANGE_NOT_SATISFIABLE, 417 EXPECTATION_FAILED,
                              418 I_AM_A_TEAPOT, 419 INSUFFICIENT_SPACE_ON_RESOURCE, 420
                              METHOD_FAILURE, 421 DESTINATION_LOCKED, 422
                              UNPROCESSABLE_ENTITY, 423 LOCKED, 424 FAILED_DEPENDENCY,
                              425 TOO_EARLY, 426 UPGRADE_REQUIRED, 428
                              PRECONDITION_REQUIRED, 429 TOO_MANY_REQUESTS, 431
                              REQUEST_HEADER_FIELDS_TOO_LARGE, 451
                              UNAVAILABLE_FOR_LEGAL_REASONS, 500 INTERNAL_SERVER_ERROR,
                              501 NOT_IMPLEMENTED, 502 BAD_GATEWAY, 503
                              SERVICE_UNAVAILABLE, 504 GATEWAY_TIMEOUT, 505
                              HTTP_VERSION_NOT_SUPPORTED, 506 VARIANT_ALSO_NEGOTIATES,
                              507 INSUFFICIENT_STORAGE, 508 LOOP_DETECTED, 509
                              BANDWIDTH_LIMIT_EXCEEDED, 510 NOT_EXTENDED, 511
                              NETWORK_AUTHENTICATION_REQUIRED

      statusCodeValue  integer
  }
```

STATUS CODE - 201: Created

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

11.3 GET /api/role/getMenus

getMenus

REQUEST

No request parameters

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*

```
{
  body {
  }
  statusCode          enum     ALLOWED:100 CONTINUE, 101 SWITCHING_PROTOCOLS, 102
                              PROCESSING, 103 CHECKPOINT, 200 OK, 201 CREATED, 202
                              ACCEPTED, 203 NON_AUTHORITATIVE_INFORMATION, 204
                              NO_CONTENT, 205 RESET_CONTENT, 206 PARTIAL_CONTENT, 207
                              MULTI_STATUS, 208 ALREADY_REPORTED, 226 IM_USED, 300
                              MULTIPLE_CHOICES, 301 MOVED_PERMANENTLY, 302 FOUND, 302
                              MOVED_TEMPORARILY, 303 SEE_OTHER, 304 NOT_MODIFIED, 305
                              USE_PROXY, 307 TEMPORARY_REDIRECT, 308 PERMANENT_REDIRECT,
                              400 BAD_REQUEST, 401 UNAUTHORIZED, 402 PAYMENT_REQUIRED,
                              403 FORBIDDEN, 404 NOT_FOUND, 405 METHOD_NOT_ALLOWED, 406
                              NOT_ACCEPTABLE, 407 PROXY_AUTHENTICATION_REQUIRED, 408
                              REQUEST_TIMEOUT, 409 CONFLICT, 410 GONE, 411
                              LENGTH_REQUIRED, 412 PRECONDITION_FAILED, 413
                              PAYLOAD_TOO_LARGE, 413 REQUEST_ENTITY_TOO_LARGE, 414
                              URI_TOO_LONG, 414 REQUEST_URI_TOO_LONG, 415
                              UNSUPPORTED_MEDIA_TYPE, 416
                              REQUESTED_RANGE_NOT_SATISFIABLE, 417 EXPECTATION_FAILED,
                              418 I_AM_A_TEAPOT, 419 INSUFFICIENT_SPACE_ON_RESOURCE, 420
```

METHOD_FAILURE, 421 DESTINATION_LOCKED, 422
UNPROCESSABLE_ENTITY, 423 LOCKED, 424 FAILED_DEPENDENCY,
425 TOO_EARLY, 426 UPGRADE_REQUIRED, 428
PRECONDITION_REQUIRED, 429 TOO_MANY_REQUESTS, 431
REQUEST_HEADER_FIELDS_TOO_LARGE, 451
UNAVAILABLE_FOR_LEGAL_REASONS, 500 INTERNAL_SERVER_ERROR,
501 NOT_IMPLEMENTED, 502 BAD_GATEWAY, 503
SERVICE_UNAVAILABLE, 504 GATEWAY_TIMEOUT, 505
HTTP_VERSION_NOT_SUPPORTED, 506 VARIANT_ALSO_NEGOTIATES,
507 INSUFFICIENT_STORAGE, 508 LOOP_DETECTED, 509
BANDWIDTH_LIMIT_EXCEEDED, 510 NOT_EXTENDED, 511
NETWORK_AUTHENTICATION_REQUIRED

statusCodeValue   integer
}

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

11.4 GET /api/role/getRoles

getRoles

REQUEST

No request parameters

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*

```
{
  body {
  }
  statusCode        enum        ALLOWED:100 CONTINUE, 101 SWITCHING_PROTOCOLS, 102
                                PROCESSING, 103 CHECKPOINT, 200 OK, 201 CREATED, 202
                                ACCEPTED, 203 NON_AUTHORITATIVE_INFORMATION, 204
                                NO_CONTENT, 205 RESET_CONTENT, 206 PARTIAL_CONTENT, 207
                                MULTI_STATUS, 208 ALREADY_REPORTED, 226 IM_USED, 300
                                MULTIPLE_CHOICES, 301 MOVED_PERMANENTLY, 302 FOUND, 302
                                MOVED_TEMPORARILY, 303 SEE_OTHER, 304 NOT_MODIFIED, 305
                                USE_PROXY, 307 TEMPORARY_REDIRECT, 308 PERMANENT_REDIRECT,
                                400 BAD_REQUEST, 401 UNAUTHORIZED, 402 PAYMENT_REQUIRED,
                                403 FORBIDDEN, 404 NOT_FOUND, 405 METHOD_NOT_ALLOWED, 406
                                NOT_ACCEPTABLE, 407 PROXY_AUTHENTICATION_REQUIRED, 408
                                REQUEST_TIMEOUT, 409 CONFLICT, 410 GONE, 411
                                LENGTH_REQUIRED, 412 PRECONDITION_FAILED, 413
                                PAYLOAD_TOO_LARGE, 413 REQUEST_ENTITY_TOO_LARGE, 414
                                URI_TOO_LONG, 414 REQUEST_URI_TOO_LONG, 415
                                UNSUPPORTED_MEDIA_TYPE, 416
                                REQUESTED_RANGE_NOT_SATISFIABLE, 417 EXPECTATION_FAILED,
                                418 I_AM_A_TEAPOT, 419 INSUFFICIENT_SPACE_ON_RESOURCE, 420
                                METHOD_FAILURE, 421 DESTINATION_LOCKED, 422
                                UNPROCESSABLE_ENTITY, 423 LOCKED, 424 FAILED_DEPENDENCY,
                                425 TOO_EARLY, 426 UPGRADE_REQUIRED, 428
```

```
                                        PRECONDITION_REQUIRED, 429 TOO_MANY_REQUESTS, 431
                                        REQUEST_HEADER_FIELDS_TOO_LARGE, 451
                                        UNAVAILABLE_FOR_LEGAL_REASONS, 500 INTERNAL_SERVER_ERROR,
                                        501 NOT_IMPLEMENTED, 502 BAD_GATEWAY, 503
                                        SERVICE_UNAVAILABLE, 504 GATEWAY_TIMEOUT, 505
                                        HTTP_VERSION_NOT_SUPPORTED, 506 VARIANT_ALSO_NEGOTIATES,
                                        507 INSUFFICIENT_STORAGE, 508 LOOP_DETECTED, 509
                                        BANDWIDTH_LIMIT_EXCEEDED, 510 NOT_EXTENDED, 511
                                        NETWORK_AUTHENTICATION_REQUIRED

        statusCodeValue  integer
    }
```

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

12. MANAGE-USER-CONTROLLER

Manage User Controller

12.1 GET /api/user

getUsers

REQUEST

No request parameters

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*

```
{
  body {
  }
  statusCode       enum        ALLOWED:100 CONTINUE, 101 SWITCHING_PROTOCOLS, 102
                                PROCESSING, 103 CHECKPOINT, 200 OK, 201 CREATED, 202
                                ACCEPTED, 203 NON_AUTHORITATIVE_INFORMATION, 204
                                NO_CONTENT, 205 RESET_CONTENT, 206 PARTIAL_CONTENT, 207
                                MULTI_STATUS, 208 ALREADY_REPORTED, 226 IM_USED, 300
                                MULTIPLE_CHOICES, 301 MOVED_PERMANENTLY, 302 FOUND, 302
                                MOVED_TEMPORARILY, 303 SEE_OTHER, 304 NOT_MODIFIED, 305
                                USE_PROXY, 307 TEMPORARY_REDIRECT, 308 PERMANENT_REDIRECT,
                                400 BAD_REQUEST, 401 UNAUTHORIZED, 402 PAYMENT_REQUIRED,
                                403 FORBIDDEN, 404 NOT_FOUND, 405 METHOD_NOT_ALLOWED, 406
                                NOT_ACCEPTABLE, 407 PROXY_AUTHENTICATION_REQUIRED, 408
                                REQUEST_TIMEOUT, 409 CONFLICT, 410 GONE, 411
                                LENGTH_REQUIRED, 412 PRECONDITION_FAILED, 413
                                PAYLOAD_TOO_LARGE, 413 REQUEST_ENTITY_TOO_LARGE, 414
                                URI_TOO_LONG, 414 REQUEST_URI_TOO_LONG, 415
                                UNSUPPORTED_MEDIA_TYPE, 416
                                REQUESTED_RANGE_NOT_SATISFIABLE, 417 EXPECTATION_FAILED,
                                418 I_AM_A_TEAPOT, 419 INSUFFICIENT_SPACE_ON_RESOURCE, 420
                                METHOD_FAILURE, 421 DESTINATION_LOCKED, 422
                                UNPROCESSABLE_ENTITY, 423 LOCKED, 424 FAILED_DEPENDENCY,
                                425 TOO_EARLY, 426 UPGRADE_REQUIRED, 428
                                PRECONDITION_REQUIRED, 429 TOO_MANY_REQUESTS, 431
                                REQUEST_HEADER_FIELDS_TOO_LARGE, 451
                                UNAVAILABLE_FOR_LEGAL_REASONS, 500 INTERNAL_SERVER_ERROR,
                                501 NOT_IMPLEMENTED, 502 BAD_GATEWAY, 503
                                SERVICE_UNAVAILABLE, 504 GATEWAY_TIMEOUT, 505
                                HTTP_VERSION_NOT_SUPPORTED, 506 VARIANT_ALSO_NEGOTIATES,
                                507 INSUFFICIENT_STORAGE, 508 LOOP_DETECTED, 509
                                BANDWIDTH_LIMIT_EXCEEDED, 510 NOT_EXTENDED, 511
                                NETWORK_AUTHENTICATION_REQUIRED
  statusCodeValue integer
}
```

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

12.2 POST /api/user/activeUser

activeUser

REQUEST

REQUEST BODY - application/json
```
{
}
```

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*
```
{
  body {
  }
  statusCode        enum    ALLOWED:100 CONTINUE, 101 SWITCHING_PROTOCOLS, 102
                            PROCESSING, 103 CHECKPOINT, 200 OK, 201 CREATED, 202
                            ACCEPTED, 203 NON_AUTHORITATIVE_INFORMATION, 204
                            NO_CONTENT, 205 RESET_CONTENT, 206 PARTIAL_CONTENT, 207
                            MULTI_STATUS, 208 ALREADY_REPORTED, 226 IM_USED, 300
                            MULTIPLE_CHOICES, 301 MOVED_PERMANENTLY, 302 FOUND, 302
                            MOVED_TEMPORARILY, 303 SEE_OTHER, 304 NOT_MODIFIED, 305
                            USE_PROXY, 307 TEMPORARY_REDIRECT, 308 PERMANENT_REDIRECT,
                            400 BAD_REQUEST, 401 UNAUTHORIZED, 402 PAYMENT_REQUIRED,
                            403 FORBIDDEN, 404 NOT_FOUND, 405 METHOD_NOT_ALLOWED, 406
                            NOT_ACCEPTABLE, 407 PROXY_AUTHENTICATION_REQUIRED, 408
                            REQUEST_TIMEOUT, 409 CONFLICT, 410 GONE, 411
                            LENGTH_REQUIRED, 412 PRECONDITION_FAILED, 413
                            PAYLOAD_TOO_LARGE, 413 REQUEST_ENTITY_TOO_LARGE, 414
                            URI_TOO_LONG, 414 REQUEST_URI_TOO_LONG, 415
                            UNSUPPORTED_MEDIA_TYPE, 416
                            REQUESTED_RANGE_NOT_SATISFIABLE, 417 EXPECTATION_FAILED,
                            418 I_AM_A_TEAPOT, 419 INSUFFICIENT_SPACE_ON_RESOURCE, 420
                            METHOD_FAILURE, 421 DESTINATION_LOCKED, 422
                            UNPROCESSABLE_ENTITY, 423 LOCKED, 424 FAILED_DEPENDENCY,
                            425 TOO_EARLY, 426 UPGRADE_REQUIRED, 428
                            PRECONDITION_REQUIRED, 429 TOO_MANY_REQUESTS, 431
                            REQUEST_HEADER_FIELDS_TOO_LARGE, 451
                            UNAVAILABLE_FOR_LEGAL_REASONS, 500 INTERNAL_SERVER_ERROR,
                            501 NOT_IMPLEMENTED, 502 BAD_GATEWAY, 503
                            SERVICE_UNAVAILABLE, 504 GATEWAY_TIMEOUT, 505
                            HTTP_VERSION_NOT_SUPPORTED, 506 VARIANT_ALSO_NEGOTIATES,
                            507 INSUFFICIENT_STORAGE, 508 LOOP_DETECTED, 509
                            BANDWIDTH_LIMIT_EXCEEDED, 510 NOT_EXTENDED, 511
                            NETWORK_AUTHENTICATION_REQUIRED
  statusCodeValue integer
}
```

STATUS CODE - 201: Created

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

12.3 GET /api/user/adminAccess

adminAccess

REQUEST

No request parameters

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*

```
{
  body {
  }
  statusCode        enum    ALLOWED:100 CONTINUE, 101 SWITCHING_PROTOCOLS, 102
                            PROCESSING, 103 CHECKPOINT, 200 OK, 201 CREATED, 202
                            ACCEPTED, 203 NON_AUTHORITATIVE_INFORMATION, 204
                            NO_CONTENT, 205 RESET_CONTENT, 206 PARTIAL_CONTENT, 207
                            MULTI_STATUS, 208 ALREADY_REPORTED, 226 IM_USED, 300
                            MULTIPLE_CHOICES, 301 MOVED_PERMANENTLY, 302 FOUND, 302
                            MOVED_TEMPORARILY, 303 SEE_OTHER, 304 NOT_MODIFIED, 305
                            USE_PROXY, 307 TEMPORARY_REDIRECT, 308 PERMANENT_REDIRECT,
                            400 BAD_REQUEST, 401 UNAUTHORIZED, 402 PAYMENT_REQUIRED,
                            403 FORBIDDEN, 404 NOT_FOUND, 405 METHOD_NOT_ALLOWED, 406
                            NOT_ACCEPTABLE, 407 PROXY_AUTHENTICATION_REQUIRED, 408
                            REQUEST_TIMEOUT, 409 CONFLICT, 410 GONE, 411
                            LENGTH_REQUIRED, 412 PRECONDITION_FAILED, 413
                            PAYLOAD_TOO_LARGE, 413 REQUEST_ENTITY_TOO_LARGE, 414
                            URI_TOO_LONG, 414 REQUEST_URI_TOO_LONG, 415
                            UNSUPPORTED_MEDIA_TYPE, 416
                            REQUESTED_RANGE_NOT_SATISFIABLE, 417 EXPECTATION_FAILED,
                            418 I_AM_A_TEAPOT, 419 INSUFFICIENT_SPACE_ON_RESOURCE, 420
                            METHOD_FAILURE, 421 DESTINATION_LOCKED, 422
                            UNPROCESSABLE_ENTITY, 423 LOCKED, 424 FAILED_DEPENDENCY,
                            425 TOO_EARLY, 426 UPGRADE_REQUIRED, 428
                            PRECONDITION_REQUIRED, 429 TOO_MANY_REQUESTS, 431
                            REQUEST_HEADER_FIELDS_TOO_LARGE, 451
                            UNAVAILABLE_FOR_LEGAL_REASONS, 500 INTERNAL_SERVER_ERROR,
                            501 NOT_IMPLEMENTED, 502 BAD_GATEWAY, 503
                            SERVICE_UNAVAILABLE, 504 GATEWAY_TIMEOUT, 505
                            HTTP_VERSION_NOT_SUPPORTED, 506 VARIANT_ALSO_NEGOTIATES,
                            507 INSUFFICIENT_STORAGE, 508 LOOP_DETECTED, 509
                            BANDWIDTH_LIMIT_EXCEEDED, 510 NOT_EXTENDED, 511
                            NETWORK_AUTHENTICATION_REQUIRED
  statusCodeValue integer
}
```

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

12.4 PUT /api/user/avatar

updateAvatar

REQUEST

FORM DATA PARAMETERS

NAME	TYPE	DESCRIPTION
image	string(binary)	image

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*

```
{
  body {
  }
  statusCode          enum       ALLOWED:100 CONTINUE, 101 SWITCHING_PROTOCOLS, 102
                                 PROCESSING, 103 CHECKPOINT, 200 OK, 201 CREATED, 202
                                 ACCEPTED, 203 NON_AUTHORITATIVE_INFORMATION, 204
                                 NO_CONTENT, 205 RESET_CONTENT, 206 PARTIAL_CONTENT, 207
                                 MULTI_STATUS, 208 ALREADY_REPORTED, 226 IM_USED, 300
                                 MULTIPLE_CHOICES, 301 MOVED_PERMANENTLY, 302 FOUND, 302
                                 MOVED_TEMPORARILY, 303 SEE_OTHER, 304 NOT_MODIFIED, 305
                                 USE_PROXY, 307 TEMPORARY_REDIRECT, 308 PERMANENT_REDIRECT,
                                 400 BAD_REQUEST, 401 UNAUTHORIZED, 402 PAYMENT_REQUIRED,
                                 403 FORBIDDEN, 404 NOT_FOUND, 405 METHOD_NOT_ALLOWED, 406
                                 NOT_ACCEPTABLE, 407 PROXY_AUTHENTICATION_REQUIRED, 408
                                 REQUEST_TIMEOUT, 409 CONFLICT, 410 GONE, 411
                                 LENGTH_REQUIRED, 412 PRECONDITION_FAILED, 413
                                 PAYLOAD_TOO_LARGE, 413 REQUEST_ENTITY_TOO_LARGE, 414
                                 URI_TOO_LONG, 414 REQUEST_URI_TOO_LONG, 415
                                 UNSUPPORTED_MEDIA_TYPE, 416
                                 REQUESTED_RANGE_NOT_SATISFIABLE, 417 EXPECTATION_FAILED,
                                 418 I_AM_A_TEAPOT, 419 INSUFFICIENT_SPACE_ON_RESOURCE, 420
                                 METHOD_FAILURE, 421 DESTINATION_LOCKED, 422
                                 UNPROCESSABLE_ENTITY, 423 LOCKED, 424 FAILED_DEPENDENCY,
                                 425 TOO_EARLY, 426 UPGRADE_REQUIRED, 428
                                 PRECONDITION_REQUIRED, 429 TOO_MANY_REQUESTS, 431
                                 REQUEST_HEADER_FIELDS_TOO_LARGE, 451
                                 UNAVAILABLE_FOR_LEGAL_REASONS, 500 INTERNAL_SERVER_ERROR,
                                 501 NOT_IMPLEMENTED, 502 BAD_GATEWAY, 503
                                 SERVICE_UNAVAILABLE, 504 GATEWAY_TIMEOUT, 505
                                 HTTP_VERSION_NOT_SUPPORTED, 506 VARIANT_ALSO_NEGOTIATES,
                                 507 INSUFFICIENT_STORAGE, 508 LOOP_DETECTED, 509
                                 BANDWIDTH_LIMIT_EXCEEDED, 510 NOT_EXTENDED, 511
                                 NETWORK_AUTHENTICATION_REQUIRED
  statusCodeValue integer
}
```

STATUS CODE - 201: Created

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

12.5 GET /api/user/avatar/{userId}

getAvatar

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*userId	string	userId

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*

```
{
  body {
  }
  statusCode           enum        ALLOWED:100 CONTINUE, 101 SWITCHING_PROTOCOLS, 102
                                   PROCESSING, 103 CHECKPOINT, 200 OK, 201 CREATED, 202
                                   ACCEPTED, 203 NON_AUTHORITATIVE_INFORMATION, 204
                                   NO_CONTENT, 205 RESET_CONTENT, 206 PARTIAL_CONTENT, 207
                                   MULTI_STATUS, 208 ALREADY_REPORTED, 226 IM_USED, 300
                                   MULTIPLE_CHOICES, 301 MOVED_PERMANENTLY, 302 FOUND, 302
                                   MOVED_TEMPORARILY, 303 SEE_OTHER, 304 NOT_MODIFIED, 305
                                   USE_PROXY, 307 TEMPORARY_REDIRECT, 308 PERMANENT_REDIRECT,
                                   400 BAD_REQUEST, 401 UNAUTHORIZED, 402 PAYMENT_REQUIRED,
                                   403 FORBIDDEN, 404 NOT_FOUND, 405 METHOD_NOT_ALLOWED, 406
                                   NOT_ACCEPTABLE, 407 PROXY_AUTHENTICATION_REQUIRED, 408
                                   REQUEST_TIMEOUT, 409 CONFLICT, 410 GONE, 411
                                   LENGTH_REQUIRED, 412 PRECONDITION_FAILED, 413
                                   PAYLOAD_TOO_LARGE, 413 REQUEST_ENTITY_TOO_LARGE, 414
                                   URI_TOO_LONG, 414 REQUEST_URI_TOO_LONG, 415
                                   UNSUPPORTED_MEDIA_TYPE, 416
                                   REQUESTED_RANGE_NOT_SATISFIABLE, 417 EXPECTATION_FAILED,
                                   418 I_AM_A_TEAPOT, 419 INSUFFICIENT_SPACE_ON_RESOURCE, 420
                                   METHOD_FAILURE, 421 DESTINATION_LOCKED, 422
                                   UNPROCESSABLE_ENTITY, 423 LOCKED, 424 FAILED_DEPENDENCY,
                                   425 TOO_EARLY, 426 UPGRADE_REQUIRED, 428
                                   PRECONDITION_REQUIRED, 429 TOO_MANY_REQUESTS, 431
                                   REQUEST_HEADER_FIELDS_TOO_LARGE, 451
                                   UNAVAILABLE_FOR_LEGAL_REASONS, 500 INTERNAL_SERVER_ERROR,
                                   501 NOT_IMPLEMENTED, 502 BAD_GATEWAY, 503
                                   SERVICE_UNAVAILABLE, 504 GATEWAY_TIMEOUT, 505
                                   HTTP_VERSION_NOT_SUPPORTED, 506 VARIANT_ALSO_NEGOTIATES,
                                   507 INSUFFICIENT_STORAGE, 508 LOOP_DETECTED, 509
                                   BANDWIDTH_LIMIT_EXCEEDED, 510 NOT_EXTENDED, 511
                                   NETWORK_AUTHENTICATION_REQUIRED
  statusCodeValue integer
}
```

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

12.6 PUT /api/user/changePassword

changePassword

REQUEST

REQUEST BODY - application/json

```
{
    email        string
    newPassword  string
    oldPassword  string
    username     string
}
```

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*

```
{
    body {
    }
    statusCode        enum        ALLOWED:100 CONTINUE, 101 SWITCHING_PROTOCOLS, 102
                                  PROCESSING, 103 CHECKPOINT, 200 OK, 201 CREATED, 202
                                  ACCEPTED, 203 NON_AUTHORITATIVE_INFORMATION, 204
                                  NO_CONTENT, 205 RESET_CONTENT, 206 PARTIAL_CONTENT, 207
                                  MULTI_STATUS, 208 ALREADY_REPORTED, 226 IM_USED, 300
                                  MULTIPLE_CHOICES, 301 MOVED_PERMANENTLY, 302 FOUND, 302
                                  MOVED_TEMPORARILY, 303 SEE_OTHER, 304 NOT_MODIFIED, 305
                                  USE_PROXY, 307 TEMPORARY_REDIRECT, 308 PERMANENT_REDIRECT,
                                  400 BAD_REQUEST, 401 UNAUTHORIZED, 402 PAYMENT_REQUIRED,
                                  403 FORBIDDEN, 404 NOT_FOUND, 405 METHOD_NOT_ALLOWED, 406
                                  NOT_ACCEPTABLE, 407 PROXY_AUTHENTICATION_REQUIRED, 408
                                  REQUEST_TIMEOUT, 409 CONFLICT, 410 GONE, 411
                                  LENGTH_REQUIRED, 412 PRECONDITION_FAILED, 413
                                  PAYLOAD_TOO_LARGE, 413 REQUEST_ENTITY_TOO_LARGE, 414
                                  URI_TOO_LONG, 414 REQUEST_URI_TOO_LONG, 415
                                  UNSUPPORTED_MEDIA_TYPE, 416
                                  REQUESTED_RANGE_NOT_SATISFIABLE, 417 EXPECTATION_FAILED,
                                  418 I_AM_A_TEAPOT, 419 INSUFFICIENT_SPACE_ON_RESOURCE, 420
                                  METHOD_FAILURE, 421 DESTINATION_LOCKED, 422
                                  UNPROCESSABLE_ENTITY, 423 LOCKED, 424 FAILED_DEPENDENCY,
                                  425 TOO_EARLY, 426 UPGRADE_REQUIRED, 428
                                  PRECONDITION_REQUIRED, 429 TOO_MANY_REQUESTS, 431
                                  REQUEST_HEADER_FIELDS_TOO_LARGE, 451
                                  UNAVAILABLE_FOR_LEGAL_REASONS, 500 INTERNAL_SERVER_ERROR,
                                  501 NOT_IMPLEMENTED, 502 BAD_GATEWAY, 503
                                  SERVICE_UNAVAILABLE, 504 GATEWAY_TIMEOUT, 505
                                  HTTP_VERSION_NOT_SUPPORTED, 506 VARIANT_ALSO_NEGOTIATES,
                                  507 INSUFFICIENT_STORAGE, 508 LOOP_DETECTED, 509
                                  BANDWIDTH_LIMIT_EXCEEDED, 510 NOT_EXTENDED, 511
                                  NETWORK_AUTHENTICATION_REQUIRED
    statusCodeValue   integer
}
```

STATUS CODE - 201: Created

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

12.7 POST /api/user/changeRole

changeRole

REQUEST

REQUEST BODY - application/json
```
{
   roleName  string
   username  string
}
```

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*
```
{
  body {
  }
  statusCode        enum        ALLOWED:100 CONTINUE, 101 SWITCHING_PROTOCOLS, 102
                                PROCESSING, 103 CHECKPOINT, 200 OK, 201 CREATED, 202
                                ACCEPTED, 203 NON_AUTHORITATIVE_INFORMATION, 204
                                NO_CONTENT, 205 RESET_CONTENT, 206 PARTIAL_CONTENT, 207
                                MULTI_STATUS, 208 ALREADY_REPORTED, 226 IM_USED, 300
                                MULTIPLE_CHOICES, 301 MOVED_PERMANENTLY, 302 FOUND, 302
                                MOVED_TEMPORARILY, 303 SEE_OTHER, 304 NOT_MODIFIED, 305
                                USE_PROXY, 307 TEMPORARY_REDIRECT, 308 PERMANENT_REDIRECT,
                                400 BAD_REQUEST, 401 UNAUTHORIZED, 402 PAYMENT_REQUIRED,
                                403 FORBIDDEN, 404 NOT_FOUND, 405 METHOD_NOT_ALLOWED, 406
                                NOT_ACCEPTABLE, 407 PROXY_AUTHENTICATION_REQUIRED, 408
                                REQUEST_TIMEOUT, 409 CONFLICT, 410 GONE, 411
                                LENGTH_REQUIRED, 412 PRECONDITION_FAILED, 413
                                PAYLOAD_TOO_LARGE, 413 REQUEST_ENTITY_TOO_LARGE, 414
                                URI_TOO_LONG, 414 REQUEST_URI_TOO_LONG, 415
                                UNSUPPORTED_MEDIA_TYPE, 416
                                REQUESTED_RANGE_NOT_SATISFIABLE, 417 EXPECTATION_FAILED,
                                418 I_AM_A_TEAPOT, 419 INSUFFICIENT_SPACE_ON_RESOURCE, 420
                                METHOD_FAILURE, 421 DESTINATION_LOCKED, 422
                                UNPROCESSABLE_ENTITY, 423 LOCKED, 424 FAILED_DEPENDENCY,
                                425 TOO_EARLY, 426 UPGRADE_REQUIRED, 428
                                PRECONDITION_REQUIRED, 429 TOO_MANY_REQUESTS, 431
                                REQUEST_HEADER_FIELDS_TOO_LARGE, 451
                                UNAVAILABLE_FOR_LEGAL_REASONS, 500 INTERNAL_SERVER_ERROR,
                                501 NOT_IMPLEMENTED, 502 BAD_GATEWAY, 503
                                SERVICE_UNAVAILABLE, 504 GATEWAY_TIMEOUT, 505
                                HTTP_VERSION_NOT_SUPPORTED, 506 VARIANT_ALSO_NEGOTIATES,
                                507 INSUFFICIENT_STORAGE, 508 LOOP_DETECTED, 509
                                BANDWIDTH_LIMIT_EXCEEDED, 510 NOT_EXTENDED, 511
                                NETWORK_AUTHENTICATION_REQUIRED
```

```
    statusCodeValue integer
  }
```

STATUS CODE - 201: Created

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

12.8 POST /api/user/checkEmail

checkEmail

REQUEST

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*

```
{
  body {
  }
  statusCode       enum      ALLOWED:100 CONTINUE, 101 SWITCHING_PROTOCOLS, 102
                             PROCESSING, 103 CHECKPOINT, 200 OK, 201 CREATED, 202
                             ACCEPTED, 203 NON_AUTHORITATIVE_INFORMATION, 204
                             NO_CONTENT, 205 RESET_CONTENT, 206 PARTIAL_CONTENT, 207
                             MULTI_STATUS, 208 ALREADY_REPORTED, 226 IM_USED, 300
                             MULTIPLE_CHOICES, 301 MOVED_PERMANENTLY, 302 FOUND, 302
                             MOVED_TEMPORARILY, 303 SEE_OTHER, 304 NOT_MODIFIED, 305
                             USE_PROXY, 307 TEMPORARY_REDIRECT, 308 PERMANENT_REDIRECT,
                             400 BAD_REQUEST, 401 UNAUTHORIZED, 402 PAYMENT_REQUIRED,
                             403 FORBIDDEN, 404 NOT_FOUND, 405 METHOD_NOT_ALLOWED, 406
                             NOT_ACCEPTABLE, 407 PROXY_AUTHENTICATION_REQUIRED, 408
                             REQUEST_TIMEOUT, 409 CONFLICT, 410 GONE, 411
                             LENGTH_REQUIRED, 412 PRECONDITION_FAILED, 413
                             PAYLOAD_TOO_LARGE, 413 REQUEST_ENTITY_TOO_LARGE, 414
                             URI_TOO_LONG, 414 REQUEST_URI_TOO_LONG, 415
                             UNSUPPORTED_MEDIA_TYPE, 416
                             REQUESTED_RANGE_NOT_SATISFIABLE, 417 EXPECTATION_FAILED,
                             418 I_AM_A_TEAPOT, 419 INSUFFICIENT_SPACE_ON_RESOURCE, 420
                             METHOD_FAILURE, 421 DESTINATION_LOCKED, 422
                             UNPROCESSABLE_ENTITY, 423 LOCKED, 424 FAILED_DEPENDENCY,
                             425 TOO_EARLY, 426 UPGRADE_REQUIRED, 428
                             PRECONDITION_REQUIRED, 429 TOO_MANY_REQUESTS, 431
                             REQUEST_HEADER_FIELDS_TOO_LARGE, 451
                             UNAVAILABLE_FOR_LEGAL_REASONS, 500 INTERNAL_SERVER_ERROR,
                             501 NOT_IMPLEMENTED, 502 BAD_GATEWAY, 503
                             SERVICE_UNAVAILABLE, 504 GATEWAY_TIMEOUT, 505
                             HTTP_VERSION_NOT_SUPPORTED, 506 VARIANT_ALSO_NEGOTIATES,
                             507 INSUFFICIENT_STORAGE, 508 LOOP_DETECTED, 509
                             BANDWIDTH_LIMIT_EXCEEDED, 510 NOT_EXTENDED, 511
                             NETWORK_AUTHENTICATION_REQUIRED
  statusCodeValue integer
}
```

STATUS CODE - 201: Created

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

12.9 GET /api/user/me

getMe

REQUEST

No request parameters

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*

```
{
  body {
  }
  statusCode        enum        ALLOWED:100 CONTINUE, 101 SWITCHING_PROTOCOLS, 102
                                PROCESSING, 103 CHECKPOINT, 200 OK, 201 CREATED, 202
                                ACCEPTED, 203 NON_AUTHORITATIVE_INFORMATION, 204
                                NO_CONTENT, 205 RESET_CONTENT, 206 PARTIAL_CONTENT, 207
                                MULTI_STATUS, 208 ALREADY_REPORTED, 226 IM_USED, 300
                                MULTIPLE_CHOICES, 301 MOVED_PERMANENTLY, 302 FOUND, 302
                                MOVED_TEMPORARILY, 303 SEE_OTHER, 304 NOT_MODIFIED, 305
                                USE_PROXY, 307 TEMPORARY_REDIRECT, 308 PERMANENT_REDIRECT,
                                400 BAD_REQUEST, 401 UNAUTHORIZED, 402 PAYMENT_REQUIRED,
                                403 FORBIDDEN, 404 NOT_FOUND, 405 METHOD_NOT_ALLOWED, 406
                                NOT_ACCEPTABLE, 407 PROXY_AUTHENTICATION_REQUIRED, 408
                                REQUEST_TIMEOUT, 409 CONFLICT, 410 GONE, 411
                                LENGTH_REQUIRED, 412 PRECONDITION_FAILED, 413
                                PAYLOAD_TOO_LARGE, 413 REQUEST_ENTITY_TOO_LARGE, 414
                                URI_TOO_LONG, 414 REQUEST_URI_TOO_LONG, 415
                                UNSUPPORTED_MEDIA_TYPE, 416
                                REQUESTED_RANGE_NOT_SATISFIABLE, 417 EXPECTATION_FAILED,
                                418 I_AM_A_TEAPOT, 419 INSUFFICIENT_SPACE_ON_RESOURCE, 420
                                METHOD_FAILURE, 421 DESTINATION_LOCKED, 422
                                UNPROCESSABLE_ENTITY, 423 LOCKED, 424 FAILED_DEPENDENCY,
                                425 TOO_EARLY, 426 UPGRADE_REQUIRED, 428
                                PRECONDITION_REQUIRED, 429 TOO_MANY_REQUESTS, 431
                                REQUEST_HEADER_FIELDS_TOO_LARGE, 451
                                UNAVAILABLE_FOR_LEGAL_REASONS, 500 INTERNAL_SERVER_ERROR,
                                501 NOT_IMPLEMENTED, 502 BAD_GATEWAY, 503
                                SERVICE_UNAVAILABLE, 504 GATEWAY_TIMEOUT, 505
                                HTTP_VERSION_NOT_SUPPORTED, 506 VARIANT_ALSO_NEGOTIATES,
                                507 INSUFFICIENT_STORAGE, 508 LOOP_DETECTED, 509
                                BANDWIDTH_LIMIT_EXCEEDED, 510 NOT_EXTENDED, 511
                                NETWORK_AUTHENTICATION_REQUIRED
  statusCodeValue integer
}
```

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

12.10 GET /api/user/unconfirmedUsers

getUnconfirmedUsers

REQUEST

No request parameters

RESPONSE

STATUS CODE - 200: OK

  RESPONSE MODEL - */*

```
{
  body {
  }
  statusCode        enum        ALLOWED:100 CONTINUE, 101 SWITCHING_PROTOCOLS, 102
                                PROCESSING, 103 CHECKPOINT, 200 OK, 201 CREATED, 202
                                ACCEPTED, 203 NON_AUTHORITATIVE_INFORMATION, 204
                                NO_CONTENT, 205 RESET_CONTENT, 206 PARTIAL_CONTENT, 207
                                MULTI_STATUS, 208 ALREADY_REPORTED, 226 IM_USED, 300
                                MULTIPLE_CHOICES, 301 MOVED_PERMANENTLY, 302 FOUND, 302
                                MOVED_TEMPORARILY, 303 SEE_OTHER, 304 NOT_MODIFIED, 305
                                USE_PROXY, 307 TEMPORARY_REDIRECT, 308 PERMANENT_REDIRECT,
                                400 BAD_REQUEST, 401 UNAUTHORIZED, 402 PAYMENT_REQUIRED,
                                403 FORBIDDEN, 404 NOT_FOUND, 405 METHOD_NOT_ALLOWED, 406
                                NOT_ACCEPTABLE, 407 PROXY_AUTHENTICATION_REQUIRED, 408
                                REQUEST_TIMEOUT, 409 CONFLICT, 410 GONE, 411
                                LENGTH_REQUIRED, 412 PRECONDITION_FAILED, 413
                                PAYLOAD_TOO_LARGE, 413 REQUEST_ENTITY_TOO_LARGE, 414
                                URI_TOO_LONG, 414 REQUEST_URI_TOO_LONG, 415
                                UNSUPPORTED_MEDIA_TYPE, 416
                                REQUESTED_RANGE_NOT_SATISFIABLE, 417 EXPECTATION_FAILED,
                                418 I_AM_A_TEAPOT, 419 INSUFFICIENT_SPACE_ON_RESOURCE, 420
                                METHOD_FAILURE, 421 DESTINATION_LOCKED, 422
                                UNPROCESSABLE_ENTITY, 423 LOCKED, 424 FAILED_DEPENDENCY,
                                425 TOO_EARLY, 426 UPGRADE_REQUIRED, 428
                                PRECONDITION_REQUIRED, 429 TOO_MANY_REQUESTS, 431
                                REQUEST_HEADER_FIELDS_TOO_LARGE, 451
                                UNAVAILABLE_FOR_LEGAL_REASONS, 500 INTERNAL_SERVER_ERROR,
                                501 NOT_IMPLEMENTED, 502 BAD_GATEWAY, 503
                                SERVICE_UNAVAILABLE, 504 GATEWAY_TIMEOUT, 505
                                HTTP_VERSION_NOT_SUPPORTED, 506 VARIANT_ALSO_NEGOTIATES,
                                507 INSUFFICIENT_STORAGE, 508 LOOP_DETECTED, 509
                                BANDWIDTH_LIMIT_EXCEEDED, 510 NOT_EXTENDED, 511
                                NETWORK_AUTHENTICATION_REQUIRED
  statusCodeValue integer
}
```

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

12.11 PUT /api/user/updateUser

updateUser

REQUEST

RESPONSE

STATUS CODE - 200: OK

  RESPONSE MODEL - */*

```
{
  body {
  }
  statusCode          enum     ALLOWED:100 CONTINUE, 101 SWITCHING_PROTOCOLS, 102
                               PROCESSING, 103 CHECKPOINT, 200 OK, 201 CREATED, 202
                               ACCEPTED, 203 NON_AUTHORITATIVE_INFORMATION, 204
                               NO_CONTENT, 205 RESET_CONTENT, 206 PARTIAL_CONTENT, 207
                               MULTI_STATUS, 208 ALREADY_REPORTED, 226 IM_USED, 300
                               MULTIPLE_CHOICES, 301 MOVED_PERMANENTLY, 302 FOUND, 302
                               MOVED_TEMPORARILY, 303 SEE_OTHER, 304 NOT_MODIFIED, 305
                               USE_PROXY, 307 TEMPORARY_REDIRECT, 308 PERMANENT_REDIRECT,
                               400 BAD_REQUEST, 401 UNAUTHORIZED, 402 PAYMENT_REQUIRED,
                               403 FORBIDDEN, 404 NOT_FOUND, 405 METHOD_NOT_ALLOWED, 406
                               NOT_ACCEPTABLE, 407 PROXY_AUTHENTICATION_REQUIRED, 408
                               REQUEST_TIMEOUT, 409 CONFLICT, 410 GONE, 411
                               LENGTH_REQUIRED, 412 PRECONDITION_FAILED, 413
                               PAYLOAD_TOO_LARGE, 413 REQUEST_ENTITY_TOO_LARGE, 414
                               URI_TOO_LONG, 414 REQUEST_URI_TOO_LONG, 415
                               UNSUPPORTED_MEDIA_TYPE, 416
                               REQUESTED_RANGE_NOT_SATISFIABLE, 417 EXPECTATION_FAILED,
                               418 I_AM_A_TEAPOT, 419 INSUFFICIENT_SPACE_ON_RESOURCE, 420
                               METHOD_FAILURE, 421 DESTINATION_LOCKED, 422
                               UNPROCESSABLE_ENTITY, 423 LOCKED, 424 FAILED_DEPENDENCY,
                               425 TOO_EARLY, 426 UPGRADE_REQUIRED, 428
                               PRECONDITION_REQUIRED, 429 TOO_MANY_REQUESTS, 431
                               REQUEST_HEADER_FIELDS_TOO_LARGE, 451
                               UNAVAILABLE_FOR_LEGAL_REASONS, 500 INTERNAL_SERVER_ERROR,
                               501 NOT_IMPLEMENTED, 502 BAD_GATEWAY, 503
                               SERVICE_UNAVAILABLE, 504 GATEWAY_TIMEOUT, 505
                               HTTP_VERSION_NOT_SUPPORTED, 506 VARIANT_ALSO_NEGOTIATES,
                               507 INSUFFICIENT_STORAGE, 508 LOOP_DETECTED, 509
                               BANDWIDTH_LIMIT_EXCEEDED, 510 NOT_EXTENDED, 511
                               NETWORK_AUTHENTICATION_REQUIRED
  statusCodeValue integer
}
```

STATUS CODE - 201: Created

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

13. MDM-CONTROLLER

Mdm Controller

13.1 POST /api/mdm/cm/add

addDataCM

REQUEST

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 201: Created

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

13.2 GET /api/mdm/cm/list

getDatacm

REQUEST

No request parameters

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

13.3 GET /api/mdm/cm/{id}

detailsCM

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*id	int64	id

RESPONSE

STATUS CODE - 200: OK

   RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

13.4 GET /api/mdm/cm/{id}/delete

deleteDataCM

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*id	string	id

RESPONSE

STATUS CODE - 200: OK

   RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

13.5 PATCH /api/mdm/cm/{id}/update

UpdateDataCM

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*id	int64	id

RESPONSE

STATUS CODE - 200: OK

   RESPONSE MODEL - */*

```
{
```

```
    }
```

STATUS CODE - 204: No Content

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

13.6 POST /api/mdm/installation/add

PostDataInstallation

REQUEST

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 201: Created

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

13.7 GET /api/mdm/installation/list

getDataInstallation

REQUEST

No request parameters

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

13.8 GET /api/mdm/installation/{id}

GetById

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*id	int64	id

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

13.9 GET /api/mdm/installation/{id}/delete

delete

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*id	int64	id

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

13.10 PATCH /api/mdm/installation/{id}/update

UpdateDataInstalation

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*id	int64	id

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 204: No Content

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

13.11 POST /api/mdm/pm/add

addLitPMList

REQUEST

REQUEST BODY - application/json

```
{
    assignedAt              string
    assignedBy              string
    assignedTo              string
    caseId                  string
    connectionType          string
    createdAt               string
    createdBy               string
    edcBankLainnya          string
    edcCondition            string
    edcService              string
    finishedAt              string
    finishedBy              string
    finishedTimeWork        string
    id                      integer
    linkPdf                 string
    merchantAddress         string
    merchantCity            string
    merchantCondition       string
    merchantName            string
    mid                     string
    noTicket                string
    note                    string
    noteTicketDetail        string
    paperOnsite             string
    paperSupply             string
    phone                   string
    pic                     string
    priority                string
    snEdc                   string
    snSam                   string
    snSim                   string
    startTimeWork           string
    status                  string
    targetTicket            string
    tesTrxCicilan           string
    tesTrxCredit            string
    tesTrxDebit             string
    tesTrxPrepaid           string
```

```
       tesTrxQr                    string
       tid                         string
       tidLama                     string
       trainerName                 string
       trainingMerchant            string
       trainingRedeemPoint         string
       trainingRefund              string
       trainingSaleVoidSettlement  string
       trainingTesKoneksi          string
       trainingTopUp               string
       type                        string
       validatedAt                 string
       versionType                 string
}
```

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 201: Created

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

13.12 GET /api/mdm/pm/list

getLitPMList

REQUEST

No request parameters

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

13.13 GET /api/mdm/pm/{CaseId}/delete

deleteDataPM

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*CaseId	int64	CaseId

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

13.14 PATCH /api/mdm/pm/{CaseId}/update

updateDataPM

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*CaseId	int64	CaseId

REQUEST BODY - application/json

```
{
    assignedAt                  string
    assignedBy                  string
    assignedTo                  string
    caseId                      string
    connectionType              string
    createdAt                   string
    createdBy                   string
    edcBankLainnya              string
    edcCondition                string
    edcService                  string
    finishedAt                  string
    finishedBy                  string
    finishedTimeWork            string
    id                          integer
    linkPdf                     string
    merchantAddress             string
    merchantCity                string
    merchantCondition           string
    merchantName                string
    mid                         string
    noTicket                    string
    note                        string
    noteTicketDetail            string
    paperOnsite                 string
```

```
    paperSupply                 string
    phone                       string
    pic                         string
    priority                    string
    snEdc                       string
    snSam                       string
    snSim                       string
    startTimeWork               string
    status                      string
    targetTicket                string
    tesTrxCicilan               string
    tesTrxCredit                string
    tesTrxDebit                 string
    tesTrxPrepaid               string
    tesTrxQr                    string
    tid                         string
    tidLama                     string
    trainerName                 string
    trainingMerchant            string
    trainingRedeemPoint         string
    trainingRefund              string
    trainingSaleVoidSettlement  string
    trainingTesKoneksi          string
    trainingTopUp               string
    type                        string
    validatedAt                 string
    versionType                 string
}
```

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 204: No Content

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

13.15 GET /api/mdm/pm/{Caseid}

getDetailsPm

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*id	int64	id

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

14. PRIMA-VISTA-CONTROLLER

Prima Vista Controller

14.1 GET /api/primavista/activities

getAllActivities

REQUEST

QUERY PARAMETERS

NAME	TYPE	DESCRIPTION
st	string	st
ed	string	ed
no	string	no
noTicket	string	noTicket
page	int32	page
size	int32	size
sort	string	sort
order	string	order

RESPONSE

STATUS CODE - 200: OK

   RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

14.2 PUT /api/primavista/activities

updateByIdPr

REQUEST

RESPONSE

STATUS CODE - 200: OK

   RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 201: Created

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

14.3 POST /api/primavista/activities

addActivities

REQUEST

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 201: Created

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

14.4 GET /api/primavista/activities/{id}

getAllActivities

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*id	string	id

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

15. TELKOM-CONTROLLER

Telkom Controller

15.1 GET /api/telkom/cm

getAllCm

REQUEST

QUERY PARAMETERS

NAME	TYPE	DESCRIPTION
st	string	st
ed	string	ed
noSpk	string	noSpk
tipe	string	tipe
status	string	status
mid	string	mid
tid	string	tid
page	int32	page
size	int32	size
sort	string	sort
order	string	order

RESPONSE

STATUS CODE - 200: OK

  RESPONSE MODEL - */*

  {
  }

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

15.2 PUT /api/telkom/cm

updateTelkomCm

REQUEST

RESPONSE

STATUS CODE - 200: OK

  RESPONSE MODEL - */*

  {

}

STATUS CODE - 201: Created

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

15.3 POST /api/telkom/cm

addTelkomCm

REQUEST

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*

{
}

STATUS CODE - 201: Created

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

15.4 GET /api/telkom/cm/{noSpk}

getTelkomCmWithTaskId

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*noSpk	string	noSpk

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*

{
}

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

15.5 GET /api/telkom/installation

getAllInstallation

REQUEST

QUERY PARAMETERS

NAME	TYPE	DESCRIPTION
st	string	st
ed	string	ed
nomorWo	string	nomorWo
tipeWo	string	tipeWo
statusWo	string	statusWo
mid	string	mid
tid	string	tid
page	int32	page
size	int32	size
sort	string	sort
order	string	order

RESPONSE

STATUS CODE - 200: OK

   RESPONSE MODEL - */*

   {
   }

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

15.6 PUT /api/telkom/installation

updateTelkomInstallation

REQUEST

REQUEST BODY - application/json
```
{
    alamatMerchant     string
    batasSla           string
    id                 string
    mid                string
    namaMerchant       string
    namaPic            string
    nomorWo            string
    remarks            string
    snAdaptor          string
    snDongle           string
    snEdc              string
```

```
        snSam              string
        snSim              string
        sp                 string
        statusKategori     string
        statusSubKategori  string
        statusWo           string
        tanggalKunjungan   string
        teknisi            string
        telpHpPic          string
        tglInput           string
        tid                string
        tipeWo             string
    }
```

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 201: Created

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

15.7 POST /api/telkom/installation

addTelkomInstallation

REQUEST

REQUEST BODY - application/json

```
{
    alamatMerchant    string
    batasSla          string
    id                string
    mid               string
    namaMerchant      string
    namaPic           string
    nomorWo           string
    remarks           string
    snAdaptor         string
    snDongle          string
    snEdc             string
    snSam             string
    snSim             string
    sp                string
    statusKategori    string
    statusSubKategori string
    statusWo          string
    tanggalKunjungan  string
    teknisi           string
    telpHpPic         string
```

```
    tglInput          string
    tid               string
    tipeWo            string
}
```

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 201: Created

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

15.8 GET /api/telkom/installation/{nomorWo}

getTelkomInstallationWithNomorWo

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*nomorWo	string	nomorWo

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

15.9 GET /api/telkom/pm

getAllTelkomPm

REQUEST

QUERY PARAMETERS

NAME	TYPE	DESCRIPTION
st	string	st
ed	string	ed

```

| NAME | TYPE | DESCRIPTION |
|------|------|-------------|
| page | int32 | page |
| size | int32 | size |
| sort | string | sort |
| order | string | order |

## RESPONSE

**STATUS CODE - 200:** OK

**RESPONSE MODEL - */***

```
{
}
```

**STATUS CODE - 401:** Unauthorized

**STATUS CODE - 403:** Forbidden

**STATUS CODE - 404:** Not Found

## 15.10 PUT /api/telkom/pm

updateTelkomPm

## REQUEST

**REQUEST BODY - application/json**

```
{
    alamatMerchant      string
    bankLain            string
    changePart          string
    cluster             string
    eos                 string
    id                  string
    jenisMerchant       string
    macrol              string
    mid                 string
    ms                  string
    namaMerchant        string
    namaPic             string
    periodePm           string
    pmStatus            string
    remarks             string
    snAdaptor           string
    snDongle            string
    snEdc               string
    snSam               string
    snSim               string
    sp                  string
    statusKategori      string
    statusSubKategori   string
    tanggalKunjungan    string
    teknisi             string
    telpHpPic           string
    tid                 string
```

```
        versiSoftware        string
    }
```

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*

```
    {
    }
```

STATUS CODE - 201: Created

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

15.11 POST /api/telkom/pm

addTelkomPm

REQUEST

REQUEST BODY - application/json

```
{
    alamatMerchant       string
    bankLain             string
    changePart           string
    cluster              string
    eos                  string
    id                   string
    jenisMerchant        string
    macrol               string
    mid                  string
    ms                   string
    namaMerchant         string
    namaPic              string
    periodePm            string
    pmStatus             string
    remarks              string
    snAdaptor            string
    snDongle             string
    snEdc                string
    snSam                string
    snSim                string
    sp                   string
    statusKategori       string
    statusSubKategori    string
    tanggalKunjungan     string
    teknisi              string
    telpHpPic            string
    tid                  string
    versiSoftware        string
}
```

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*
```
{
}
```

STATUS CODE - 201: Created

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

15.12 GET /api/telkom/pm/{id}

getTelkomCmWithTaskId

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*id	string	id

QUERY PARAMETERS

NAME	TYPE	DESCRIPTION
st	string	st
ed	string	ed

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*
```
{
}
```

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

16. VISIONET-CONTROLLER

Visionet Controller

16.1 GET /api/visionet/edcStatusServicePoint

getEdcStatusServicePointAll

REQUEST

QUERY PARAMETERS

NAME	TYPE	DESCRIPTION
st	string	st
ed	string	ed
tid	string	tid
prodName	string	prodName
page	int32	page
size	int32	size
sort	string	sort
order	string	order

RESPONSE

STATUS CODE - 200: OK

   RESPONSE MODEL - */*

   {
   }

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

16.2 PUT /api/visionet/edcStatusServicePoint

updateEdcStatusServicePoint

REQUEST

RESPONSE

STATUS CODE - 200: OK

   RESPONSE MODEL - */*

   {
   }

STATUS CODE - 201: Created

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

16.3 POST /api/visionet/edcStatusServicePoint

addEdcStatusServicePoint

REQUEST

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 201: Created

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

16.4 GET /api/visionet/edcStatusServicePoint/{id}

getEdcStatusServicePointById

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*id	string	id

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

16.5 GET /api/visionet/mtiVisionet

getMtiVisionetAll

REQUEST

QUERY PARAMETERS

NAME	TYPE	DESCRIPTION
st	string	st
ed	string	ed
tid	string	tid
merchantName	string	merchantName
page	int32	page
size	int32	size
sort	string	sort
order	string	order

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

16.6 PUT /api/visionet/mtiVisionet

updateMtiVisionet

REQUEST

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 201: Created

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

16.7 POST /api/visionet/mtiVisionet

addMtiVisionet

REQUEST

RESPONSE

STATUS CODE - 200: OK

   RESPONSE MODEL - */*

   {
   }

STATUS CODE - 201: Created

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

16.8 GET /api/visionet/mtiVisionet/{id}

getMtiVisionetById

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*id	string	id

RESPONSE

STATUS CODE - 200: OK

   RESPONSE MODEL - */*

   {
   }

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

16.9 GET /api/visionet/preventiveMaintenance

getPreventiveMaintenanceAll

REQUEST

QUERY PARAMETERS

NAME	TYPE	DESCRIPTION
st	string	st
ed	string	ed
tid	string	tid
merchantName	string	merchantName
page	int32	page
size	int32	size
sort	string	sort

NAME	TYPE	DESCRIPTION
order	string	order

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

16.10 PUT /api/visionet/preventiveMaintenance

updatePreventiveMaintenance

REQUEST

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 201: Created

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

16.11 POST /api/visionet/preventiveMaintenance

addPreventiveMaintenance

REQUEST

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 201: Created

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found

16.12 GET /api/visionet/preventiveMaintenance/{id}

getPreventiveMaintenanceById

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*id	string	id

RESPONSE

STATUS CODE - 200: OK

RESPONSE MODEL - */*

```
{
}
```

STATUS CODE - 401: Unauthorized

STATUS CODE - 403: Forbidden

STATUS CODE - 404: Not Found