Mobile FS API List

1. **Submit Problem – FS**
   1. Login
      1. POST = api/login
      2. POST = api/getinboxheaders
      3. POST = api/syncgoogletoken
   2. Transaksi
      1. POST = api/getinboxdetail
      2. POST = api/postactionsubmitproblem
      3. POST = api/postrequestsubmitproblem (on-behalf)
2. **Submit Problem – Customer** 
   1. Login
      1. POST = api/login
      2. POST = api/getmenuitems
      3. POST = api/syncgoogletoken
   2. Transaksi
      1. POST = api/postrequestsubmitproblem
      2. POST = api/postfeedbacksubmitproblem
   3. Change Password
      1. POST = api/postchangepassword
   4. History
      1. POST = api/postrequesthistory
3. **Master Data**
   1. POST = api/getmasterdata
      1. Menu
      2. User Category
      3. Problem Group
      4. Problem Area
      5. Problem Detail
      6. Root Cause Group
      7. Root Cause Area
      8. Root Cause Detail
      9. Profile FS
      10. Additional Rating

Mobile FS API Details

**POST api/login**

|  |  |  |
| --- | --- | --- |
| **Request** | | |
|  | **Key/Type** | **Value** |
| **Header** | Authorization-Bearer | string: application\_id |
| **Body** | Json | {  "UserName": "<user\_email>",  "Password": "<user\_password>"  } |
| **Response** | | |
| **Header** | N/A | N/A |
| **Body** | Json | {  "Data": {  "AccessToken": "< access\_token>"  },  "Success": <true/false>,  "Message": "<failure\_message\_if\_any>"  } |

**POST api/getinboxheaders**

|  |  |  |
| --- | --- | --- |
| **Request** | | |
|  | **Key** | **Value** |
| **Header** | Authorization-Bearer | string: access\_token |
| **Body** | Json | {  "UserName": "<user\_email>"  } |
| **Response** | | |
| **Header** | N/A | N/A |
| **Body** | Json | {  "Data": {  "MenuItems": [  {  "Text": "<display\_text = RequestType of InboxHeader item>",  "Sequence": <display\_sequence>  }  ],  "InboxHeaders": [  {  "UserID": "<windows\_id>",  "UserFullName": "<user\_fullname>",  "RequestType": "<request\_type>",  "RequesterFullName": "<requester\_fullname>",  "TicketNumber": "<ticket\_number>",  "DocumentDate": "2018-02-12T07:14:04.317Z",  "LastUpdate": "2018-02-12T07:14:04.317Z",  "DestinationID": 0,  "ProcessID": 0,  "StatusName": "<status\_name>",  "TaskID": 0,  "SLACode": "<red\_or\_green>",  "SLADuration": "<formatted\_date\_time: 99d 99h:99m>"  }  ]  },  "Success": <true/false>,  "Message": "<failure\_message\_if\_any>"  } |

**POST api/getinboxdetail**

|  |  |  |
| --- | --- | --- |
| **Request** | | |
|  | **Key/Info** | **Value** |
| **Header** | Authorization-Bearer | string: access\_token |
| **Body** | Json | {  "TicketNumber": "",  "RequestType": "",  "UserID": ""  } |
| **Response** | | |
| **Header** | N/A | N/A |
| **Body** | Json | {  "Data": {  "TicketNumber": "<ticket\_number>",  "Group": "<group\_name>",  "Area": "<area\_name>",  "Detail": "<detail\_name>",  "Description": "<problem\_description>",  "NotesHistory": "<notes\_history>",  "Attachments": [  {  "URL": "<attachment\_url>"  }  ],  "RequesterFullName": "<requester\_full\_name>",  "RequesterEmail": "<requester\_email\_address>",  "RequesterPhoneNumber": "<requester\_phone>",  "ProblemLocation": "<problem\_location>",  "ActualAddress": "<problem\_location\_actual\_address>"  },  "Success": <true/false>,  "Message": "<failure\_message\_if\_any>"  } |

**POST api/postactionsubmitproblem**

|  |  |  |
| --- | --- | --- |
| **Request** | | |
|  | **Key/Info** | **Value** |
| **Header** | Authorization-Bearer | string: access\_token |
| **Body** | Json | {  "TicketNumber": "<ticket\_number>",  "UserName": "<actor\_ email>",  "AssignmentStatus": "<assignment\_status>",  "RootCause": {  "Group": "<rootcause\_group\_name>",  "Area": "<rootcause\_area\_name>",  "Detail": "<rootcause\_detail\_name>"  },  "AssigneeUserName": "<target\_ email>",  "Description": "<note\_or\_reason>"  } |
| **Response** | | |
| **Header** | N/A | N/A |
| **Body** | Json | {  "Data": {  "TicketNumber": "<ticket\_number>"  },  "Success": <true/false>,  "Message": "<failure\_message\_if\_any>"  } |

**POST api/postrequestsubmitproblem**

|  |  |  |
| --- | --- | --- |
| **Request** | | |
|  | **Key/Info** | **Value** |
| **Header** | Authorization-Bearer | string: access\_token |
| **Body** | Json (multipart) | {  "UserName": "<user\_email>",  "Group": "<problem\_group\_name>",  "Area": "<problem\_area\_name>",  "Detail": "<problem\_detail\_name>",  "Description": "<problem\_description>",  "Location": {  "Long": "<location\_longitude>",  "Lat": "<location\_latitude>",  "ActualAddress": "<location\_actual\_address>"  },  "OnBehalf": {  "Status": <true/false>,  "RequesterFullName": "<requester\_full\_name>",  "RequesterEmail": "<requester\_email>",  "RequesterPhoneNumber": "<requester\_phone\_number>"  }  } |
| **Body** | File Data (multipart) | Attachment files |
| **Response** | | |
| **Header** | N/A | N/A |
| **Body** | Json | {  "Data": {  "TicketNumber": "<ticket\_number>"  },  "Success": <true/false>,  "Message": "<failure\_message\_if\_any>"  } |

**POST api/postchangepassword**

|  |  |  |
| --- | --- | --- |
| **Request** | | |
|  | **Key/Info** | **Value** |
| **Header** | Authorization-Bearer | string: access\_token |
| **Body** | Json | {  "UserName": "<user\_email>",  "CurrentPassword": "<current\_password>",  "NewPassword": "<new\_password>",  "ConfirmPassword": "<confirm\_password>"  } |
| **Response** | | |
| **Header** | N/A | N/A |
| **Body** | Json | {  "Data": {  "LastUpdate": "<last\_update\_time>"  },  "Success": <true/false>,  "Message": "<failure\_message\_if\_any>"  } |

**POST api/postrequesthistory**

|  |  |  |
| --- | --- | --- |
| **Request** | | |
|  | **Key/Info** | **Value** |
| **Header** | Authorization-Bearer | string: access\_token |
| **Body** | Json | {  "UserName": "<user\_email>"  } |
| **Response** | | |
| **Header** | N/A | N/A |
| **Body** | Json | {  "Data": {  "InboxHeaders": [  {  "UserID": "<windows\_id>",  "UserFullName": "<user\_fullname>",  "RequestType": "<request\_type>",  "RequesterFullName": "<requester\_fullname>",  "TicketNumber": "<ticket\_number>",  "DocumentDate": "2018-02-12T07:14:04.317Z",  "LastUpdate": "2018-02-12T07:14:04.317Z",  "DestinationID": 0,  "ProcessID": 0,  "StatusName": "<status\_name>",  "TaskID": 0,  "SLACode": "<red\_or\_green>",  "SLADuration": "<formatted\_date\_time: 99d 99h:99m>"  }  ]  },  "Success": <true/false>,  "Message": "<failure\_message\_if\_any>"  } |

**POST api/getmasterdata**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Request** | | | | |
|  | **Key/Info** | | **Value** | |
| **Header** | Authorization-Bearer | | string: access\_token | |
| **Body** | N/A | | {    "Masters": [      {        "Name": "Menu",        "LastModified": "2018-02-13T09:13:06.415Z"      },      {        "Name": "UserCategory",        "LastModified": "2018-02-13T09:13:06.415Z"      },      {        "Name": "ProblemGroups",        "LastModified": "2018-02-13T09:13:06.415Z"      },      {        "Name": "ProblemAreas",        "LastModified": "2018-02-13T09:13:06.415Z"      },      {        "Name": "ProblemDetails",        "LastModified": "2018-02-13T09:13:06.415Z"      },      {        "Name": "FSProfiles",        "LastModified": "2018-02-13T09:13:06.415Z"      },      {        "Name": "AdditionalRatings",        "LastModified": "2018-02-13T09:13:06.415Z"      }    ]  } | |
| **Response** | | | | |
| **Header** | | N/A | | N/A |
| **Body** | | Json | | {    "Data": {      "Menus": [],      "UserCategories": [],      "ProblemGroups": [],      "ProblemAreas": [],      "ProblemDetails": [],      "RootCauseGroups": [],      "RootCauseAreas": [],      "RootCauseDetails": [],      "FSProfiles": [],      "AdditionalRatings": []    },    "Success": <true/false>,    "Message": "<failure\_message\_if\_any>"  } |