1. **Get Filter Data** :->

End point :-> api/Dashboard/get-filter-data

Method :-> GET

Request :-> no

Response :->

"SalesOrgMailBoxMapping": [

{

"Region": "APAC",

"SaleOrg": "PK01",

"MailBox": "orders.fmcpk.dev@fmc.com"

},

{

"Region": "APAC",

"SaleOrg": "TH01",

"MailBox": "orders.fmcth.dev@fmc.com"

},

{

"Region": "APAC",

"SaleOrg": "KO01",

"MailBox": "orders.fmcko.dev@fmc.com"

}

]

2. **Get Process View** :->

End point :-> api/Dashboard/get-process-view

Method :-> GET

Request :-> no

Response :->

{ "tiles": [ { "tileName": "Unread Emails", "count": 2, "otherSalesOrg": 3, "salesOrgDetails": [ { "salesOrgId": 1, "salesOrgName": "IN01", "salesOrgCount": 1 }, { "salesOrgId": 2, "salesOrgName": "CN01", "salesOrgCount": 3 }, { "salesOrgId": 4, "salesOrgName": "US01", "salesOrgCount": 2 } ], "details": [ { "emailReceived": "10-May-2023 6:26PM", "readByBot": "10-May-2023 6:31PM", "emailFrom": "imran.bukhari@fmc.com", "emailSubject": "88012345", "validationInfo": null, "actionInfo": null, "orderId": 0, "currentStatus": "Error" }, { "emailReceived": "15-Jun-2023 9:42AM", "readByBot": "15-Jun-2023 9:47AM", "emailFrom": "john.doe@fmc.com", "emailSubject": "88012345", "validationInfo": null, "actionInfo": null, "orderId": 0, "currentStatus": "Posted" } ] }, { "tileName": "In Progress", "count": 4, "otherSalesOrg": 2, "salesOrgDetails": [ { "salesOrgId": 1, "salesOrgName": "IN01", "salesOrgCount": 1 }, { "salesOrgId": 5, "salesOrgName": "CO01", "salesOrgCount": 4 } ], "details": [ { "emailReceived": "22-Aug-2023 3:18PM", "readByBot": "22-Aug-2023 3:23PM", "emailFrom": "alex.johnson@fmc.com", "emailSubject": "88012345", "validationInfo": null, "actionInfo": null, "orderId": 0, "currentStatus": "Error" }, { "emailReceived": "07-Sep-2023 11:59PM", "readByBot": "08-Sep-2023 12:04AM", "emailFrom": "emily.davis@fmc.com", "emailSubject": "88012345", "validationInfo": null, "actionInfo": null, "orderId": 0, "currentStatus": "In Progress" }, { "emailReceived": "12-Oct-2023 8:05AM", "readByBot": "12-Oct-2023 8:10AM", "emailFrom": "jacob.thompson@fmc.com", "emailSubject": "88012345", "validationInfo": null, "actionInfo": null, "orderId": 0, "currentStatus": "Posted" }, { "emailReceived": "25-Nov-2023 2:37PM", "readByBot": "25-Nov-2023 2:42PM", "emailFrom": "olivia.moore@fmc.com", "emailSubject": "88012345", "validationInfo": null, "actionInfo": null, "orderId": 0, "currentStatus": "Not Processed" } ] }, { "tileName": "Error", "count": 3, "otherSalesOrg": 6, "salesOrgDetails": [ { "salesOrgId": 6, "salesOrgName": "CL01", "salesOrgCount": 7 }, { "salesOrgId": 7, "salesOrgName": "ES01", "salesOrgCount": 4 }, { "salesOrgId": 8, "salesOrgName": "ZA01", "salesOrgCount": 4 }, { "salesOrgId": 9, "salesOrgName": "IT01", "salesOrgCount": 5 }, { "salesOrgId": 10, "salesOrgName": "GB01", "salesOrgCount": 9 }, { "salesOrgId": 11, "salesOrgName": "CA01", "salesOrgCount": 11 } ], "details": [ { "emailReceived": "03-Dec-2023 5:10PM", "readByBot": "03-Dec-2023 5:15PM", "emailFrom": "ethan.wilson@fmc.com", "emailSubject": "88012345", "validationInfo": null, "actionInfo": null, "orderId": 0, "currentStatus": "In Progress" }, { "emailReceived": "19-Jan-2023 12:45PM", "readByBot": "19-Jan-2023 12:50PM", "emailFrom": "mia.anderson@fmc.com", "emailSubject": "88012345", "validationInfo": null, "actionInfo": null, "orderId": 0, "currentStatus": "In Progress" }, { "emailReceived": "27-Feb-2023 7:21AM", "readByBot": "27-Feb-2023 7:26AM", "emailFrom": "noah.martin@fmc.com", "emailSubject": "88012345", "validationInfo": null, "actionInfo": null, "orderId": 0, "currentStatus": "Posted" } ] }, { "tileName": "Validation Forms", "count": 2, "otherSalesOrg": 1, "salesOrgDetails": [ { "salesOrgId": 12, "salesOrgName": "CL01", "salesOrgCount": 12 } ], "details": [ { "emailReceived": "04-Mar-2023 9:55PM", "readByBot": "04-Mar-2023 10:00PM", "emailFrom": "ava.brown@fmc.com", "emailSubject": "88012345", "validationInfo": { "validationId": "4", "validationUrl": "" }, "actionInfo": null, "orderId": 0, "currentStatus": "Posted" }, { "emailReceived": "04-Mar-2023 9:55PM", "readByBot": "04-Mar-2023 10:00PM", "emailFrom": "ava.brown@fmc.com", "emailSubject": "88012345", "validationInfo": { "validationId": "9", "validationUrl": "" }, "actionInfo": null, "orderId": 0, "currentStatus": "Posted" } ] }, { "tileName": "Action Forms", "count": 5, "otherSalesOrg": 2, "salesOrgDetails": [ { "salesOrgId": 1, "salesOrgName": "IN01", "salesOrgCount": 5 }, { "salesOrgId": 12, "salesOrgName": "CL01", "salesOrgCount": 5 } ], "details": [ { "emailReceived": "09-Apr-2023 3:12AM", "readByBot": "09-Apr-2023 3:17AM", "emailFrom": "liam.jones@fmc.com", "emailSubject": "88012345", "validationInfo": null, "actionInfo": { "actionId": "1", "actionUrl": "https://www.imaginarydomain.com" }, "orderId": 0, "currentStatus": "Error" }, { "emailReceived": "18-May-2023 11:30AM", "readByBot": "18-May-2023 11:35AM", "emailFrom": "aiden.hall@fmc.com", "emailSubject": "88012345", "validationInfo": null, "actionInfo": { "actionId": "2", "actionUrl": "https://www.notarealpage.org" }, "orderId": 0, "currentStatus": "In Progress" }, { "emailReceived": "01-Jun-2023 4:47PM", "readByBot": "01-Jun-2023 4:52PM", "emailFrom": "sophia.davies@fmc.com", "emailSubject": "88012345", "validationInfo": null, "actionInfo": { "actionId": "3", "actionUrl": "https://www.imaginarydomain.com" }, "orderId": 0, "currentStatus": "Not Processed" }, { "emailReceived": "08-Jul-2023 10:01AM", "readByBot": "08-Jul-2023 10:06AM", "emailFrom": "jackson.roberts@fmc.com", "emailSubject": "88012345", "validationInfo": null, "actionInfo": { "actionId": "4", "actionUrl": "https://www.fakeurlplaceholder.xyz" }, "orderId": 0, "currentStatus": "In Progress" }, { "emailReceived": "14-Aug-2023 6:58PM", "readByBot": "14-Aug-2023 7:03PM", "emailFrom": "isabella.king@fmc.com", "emailSubject": "88012345", "validationInfo": null, "actionInfo": { "actionId": "5", "actionUrl": "https://www.notarealpage.org" }, "orderId": 0, "currentStatus": "Not Processed" } ] }, { "tileName": "Completed", "count": 2, "otherSalesOrg": 4, "salesOrgDetails": [ { "salesOrgId": 1, "salesOrgName": "IN01", "salesOrgCount": 10 }, { "salesOrgId": 15, "salesOrgName": "EC01", "salesOrgCount": 14 }, { "salesOrgId": 1, "salesOrgName": "IN01", "salesOrgCount": 12 }, { "salesOrgId": 1, "salesOrgName": "US01", "salesOrgCount": 9 } ], "details": [ { "emailReceived": "23-Sep-2023 1:15AM", "readByBot": "23-Sep-2023 1:20AM", "emailFrom": "mia.robinson@fmc.com", "emailSubject": "88012345", "validationInfo": null, "actionInfo": null, "orderId": 12, "currentStatus": "Error" }, { "emailReceived": "30-Oct-2023 8:33AM", "readByBot": "30-Oct-2023 8:38AM", "emailFrom": "lucas.lewis@fmc.com", "emailSubject": "88012345", "validationInfo": null, "actionInfo": null, "orderId": 13, "currentStatus": "In Progress" }, { "emailReceived": "05-Nov-2023 5:50PM", "readByBot": "05-Nov-2023 5:55PM", "emailFrom": "harper.jenkins@fmc.com", "emailSubject": "88012345", "validationInfo": null, "actionInfo": null, "orderId": 14, "currentStatus": "In Progress" }, { "emailReceived": "13-Dec-2023 11:09PM", "readByBot": "13-Dec-2023 11:14PM", "emailFrom": "benjamin.nelson@fmc.com", "emailSubject": "88012345", "validationInfo": null, "actionInfo": null, "orderId": 15, "currentStatus": "Posted" } ] } ], "emailInProcess": [ { "salesOrg": "CN01", "emailReceived": "10-May-2023 6:26PM", "emailSubject": "88078901" }, { "salesOrg": "CO01", "emailReceived": "03-Dec-2023 5:10PM", "emailSubject": "88089012" }, { "salesOrg": "EC01", "emailReceived": "19-Jan-2023 12:45PM", "emailSubject": "88090123" }, { "salesOrg": "US01", "emailReceived": "27-Feb-2023 7:21AM", "emailSubject": "88101234" } ], "lastEmailProcessed": [ { "salesOrg": "CN01", "emailReceived": "10-May-2023 6:26PM", "emailSubject": "88012345", "orderNo": 45200 }, { "salesOrg": "IN01", "emailReceived": "15-Jun-2023 9:42AM", "emailSubject": "88023456", "orderNo": 45200 }, { "salesOrg": "CE01", "emailReceived": "22-Aug-2023 3:18PM", "emailSubject": "88034567", "orderNo": 45201 }, { "salesOrg": "IT01", "emailReceived": "07-Sep-2023 11:59PM", "emailSubject": "88045678", "orderNo": 45202 }, { "salesOrg": "CO01", "emailReceived": "12-Oct-2023 8:05AM", "emailSubject": "88056789", "orderNo": 45203 }, { "salesOrg": "GB01", "emailReceived": "25-Nov-2023 2:37PM", "emailSubject": "88067890", "orderNo": 45204 } ] }

3. **Get Pdf View** :->

End point :-> api/Dashboard/get-pdf-view

Request :-> no

Method :-> GET

Response :-> same response as Get Process View

4. **Get Pdf View** :->

End point :-> api/Dashboard/get-order-view

Method :-> GET

Request :-> no

Response :-> same response as Get Process View

5. **Add New Country** :->

End Point :-> api/Dashboard/add-country

Method :-> POST

Request ;-> (region, salesOrg, mailBox are the necessary fields)

{

"region": "APAC",

"saleOrg": "PK01",

"mailBox": "orders.fmcpk.dev@fmc.com",

"spreadsheet" : ""

}

Response :->

1. In case no error

{

“Country added successfully”

}

2. In case Country already exist

{  
 “Country already exist”

}

3. In case there is some error

{

“Error in adding country”

}

Logic :->

1. Check if Region is exist in json or not (if not then error)

2. Check if SalesOrg is present in SalesOrgMailBoxMapping (if it is present then error)

3. Update SalesOrgMailBoxMapping json.

4. Check if in request spreadsheet is null (empty) or not

If it is not empty then we have to add object in SaleOrgs List.

**Dashboard API**