Developer Documentation



Content

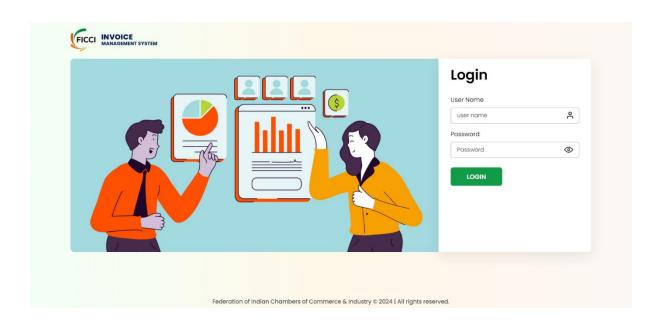
- Role-based Modules: The modules are organized according to different roles such as Employee, Approver, and Admin. This organization likely dictates the level of access and functionality each user role has within the application.
- **Tabs within Modules:** Each module contains various tabs, each with specific functions or features.

Details per Tab: For each tab included:

- **Screenshot**: A visual representation of the tab to provide clarity and context.
- API URL: The endpoint URL associated with the tab's functionality.
- Request Type: The type of request (POST or GET) that the API URL supports.
- **Controller Name:** The name of the controller handling requests for the tab.
- **Method Name:** The name of the method within the controller that processes the requests.

Employee

Module Name: Login



Page URL: http://siportal.myassociates.org/login

Controller Name: UserAuth

Method Name: Login

API URL: http://siportal.myassociates.org:9001/api/UserAuth

```
API Type: POST

Request: {

        "email": "chandan.arora@ficci.com",
        "password": "Team@123"
        }

Response: {

        "email": "chandan.arora@ficci.com",
        "name": "Chandan Arora",
        "empld": "1750",
        "roleName": "Employee",
        "isApprover": false,
```

"invoice_IsApprover": false,

```
"invoice_IsTLApprover": false,

"invoice_IsCHApprover": false,

"invoice_IsFinanceApprover": false,

"department": "Computer Division",

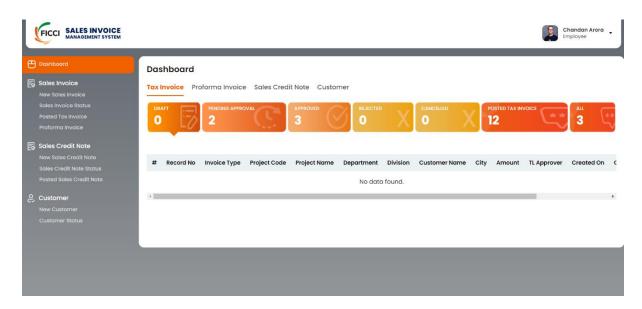
"navDepartment": "COMPUTERS",

"token":

"eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJleHAiOjE3MTM0MTEzMDksImlzcyI6Imh0dHB
zOi8vbG9jYWxob3N0OjcwMzgiLCJhdWQiOiJodHRwczovL2xvY2FsaG9zdDo3MDM4In0.ud
Ac0B-o1mrY6RIVJaPxRoiKph5ZqR6aYnjFXthBc0Q"

}
```

Module Name: DashBoard



Tax Invoice Tab

API URL:

http://siportal.myassociates.org:9001/api/PurchaseInvoice_New?email=chandan.arora@ficci_com&departmentName=COMPUTERS

Type: GET

Controller: PurchaseInvoice_New

Method: Get

API URL: http://siportal.myassociates.org:9001/api/ApproveInvoice?email=chandan.arora@f

icci.com

Type: GET

Controller: ApproveInvoice

Method: GetApproverEmail

API URL: http://siportal.myassociates.org:9001/api/Account/GetInvoice?loginid=chandan.ar

ora@ficci.com

Type: GET

Controller: Account

Method: GetInvoice

API URL: http://siportal.myassociates.org:9001/api/NavERP/GetInvoiceSummary?User=cha

ndan.arora@ficci.com

Type: GET

Controller: NavERP

Method: GetInvoiceSummary

Proforma Invoice Tab

API URL: http://siportal.myassociates.org:9001/api/NavERP/GetPIInvoiceSummary?User=c

handan.arora@ficci.com

Type: GET

Controller: NavERP

Method: GetPIInvoiceSummary

Sales Credit Tab

API URL: http://siportal.myassociates.org:9001/api/SalesCreditMemo?email=chandan.arora

@ficci.com

Type: GET

Controller: SalesCreditMemo

Method: Get

API URL: http://siportal.myassociates.org:9001/api/ApproveCredit?email=chandan.arora@fi

cci.com

Type: GET

Controller: ApproveCredit

Method: Get

API URL: http://siportal.myassociates.org:9001/api/NavERP/GetSalesCreditNoteSummary?

User=chandan.arora@ficci.com

Type: GET

Controller: NavERP

Method: GetSalesCreditNoteSummary

Customer Tab

API URL: http://siportal.myassociates.org:9001/api/Customer?email=chandan.arora@ficci.c om&departmentName=Computer%20Division

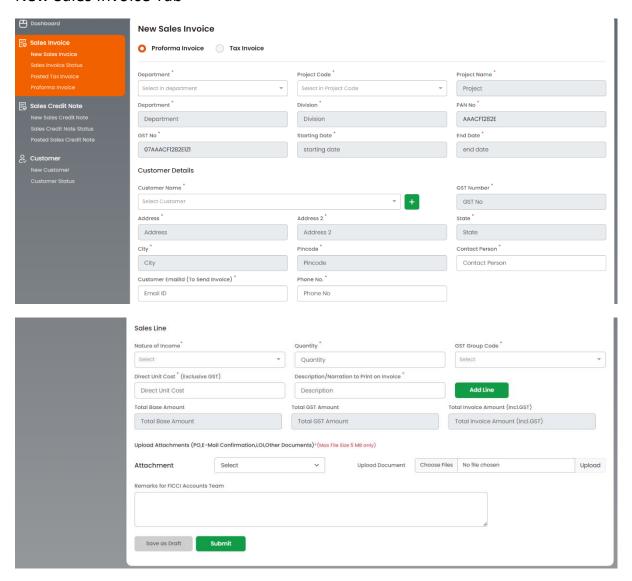
Type: GET

Controller: Customer

Method: Get

Module Name: Sales Invoice

New Sales Invoice Tab



After selecting the project drop-down

API URL: http://siportal.myassociates.org:9001/api/DropDown/GetProject?department=COMPUTERS&id=0

Type: GET

Controller: DropDown

Method: GetProject

API URL: http://siportal.myassociates.org:9001/api/NAVERP/GetCustomerInformation

Type: GET

Controller: NAVERP

Method: GetCustomerInformation

API URL: http://siportal.myassociates.org:9001/api/DropDown/GetState

Type: GET

Controller: DropDown

Method: GetState

API URL: http://siportal.myassociates.org:9001/api/DropDown/GetCity

Type: GET

Controller: DropDown

Method: GetCity

After submitting the Sales Invoice

API URL: http://siportal.myassociates.org:9001/api/PurchaseInvoice_New

Type: POST

Request:

headerid: 11

isupdate: true

ImpiHeaderInvoiceType: Proforma Invoice

ImpiHeaderProjectCode: GENERAL 7-COMP

startDate: 0001-01-01

endDate: 0001-01-01

ImpiHeaderPanNo: AAACF1282E

ImpiHeaderGstNo: 07AAACF1282E1Z1

ImpiHeaderCustomerName: Balrampur Chini Mills Ltd

impiHeaderCustomerCode: C02440

ImpiHeaderCustomerAddress: FMC Fortuna, 2nd Floor

ImpiHeaderCustomerCity: Kolkata

ImpiHeaderCustomerState: WB

ImpiHeaderCustomerPinCode: 700020

ImpiHeaderCustomerGstNo: 19AAACB9373Q3ZT

ImpiHeaderCustomerContactPerson: Mr Kishore Shah

ImpiHeaderCustomerEmailId: gautam.v@teamcomputers.com

ImpiHeaderCustomerPhoneNo: 8899371093

impiHeaderCreatedBy: chandan.arora@ficci.com

ImpiHeaderPaymentTerms: null

ImpiHeaderRemarks: okay

IsDraft: false

LoginId: chandan.arora@ficci.com

ImpiHeaderTIApprover: ANAND.SHANKAR

ImpiHeaderClusterApprover: MANISHSINGHAL

ImpiHeaderFinanceApprover: VIPIN.DHAMI

ImpiHeaderSupportApprover:

ImpiHeaderProjectName: Computer & IT Department

ImpiHeaderProjectDivisionCode: 1010

ImpiHeaderProjectDivisionName: FICCI-Delhi Office

ImpiHeaderProjectDepartmentCode: 101082

ImpiHeaderProjectDepartmentName: Computers

RoleName: Employee

lineItem_Requests[0].ImpiNetTotal: 0

lineItem_Requests[0].ImpiLocationCode: FICCI-DL

lineItem_Requests[0].ImpiQuantity: 60

lineItem_Requests[0].ImpiUnitPrice: 500

lineItem_Requests[0].ImpiGstgroupCode: SER-18

lineItem_Requests[0].ImpiGstgroupType: GOODS

lineItem_Requests[0].ImpiLineNo: 10000

lineItem_Requests[0].ImpiHsnsaccode: 998596

lineItem_Requests[0].ImpiGINo: 137070

lineItem_Requests[0].documentType: Invoice

lineItem_Requests[0].ImpiType: G/L Account

lineItem_Requests[0].ImpiDocumentNo:

lineItem_Requests[0].ImpiGstBaseAmount:

lineItem_Requests[0].ImpiTotalGstAmount:

lineItem_Requests[0].ImpiNetTotal:

lineItem_Requests[0].ImpiLinePiNo:

lineItem_Requests[0].ImpiLineDescription: Test

lineItem_Requests[0].ImpiLineAmount: 30000

impiHeaderTotalInvoiceAmount: 30000

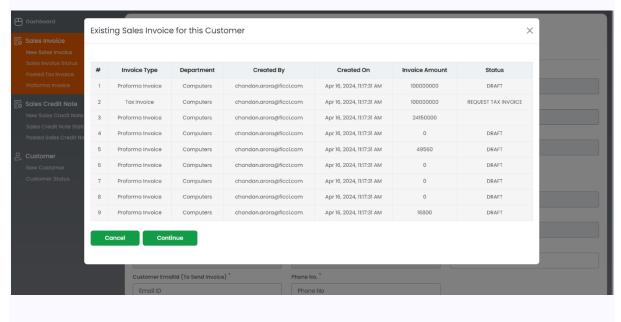
DocType[0].doctype: PO

DocType[0].content: (binary)

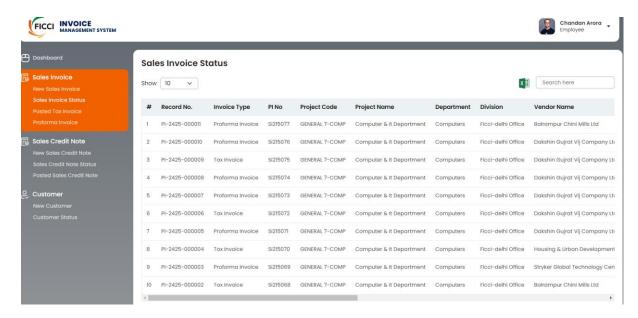
Controller: PurchaseInvoice_New

Method: Post

Note: The following Pop Up shows if the Invoice is created for selected Customer.



Sales Invoice Status Tab



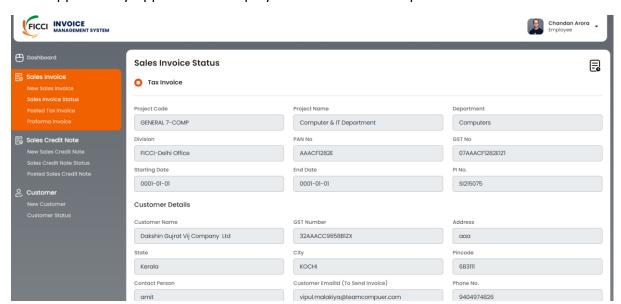
API URL: http://siportal.myassociates.org:9001/api/PurchaseInvoice_New?email=chandan.argora@ficci.com&departmentName=COMPUTERS

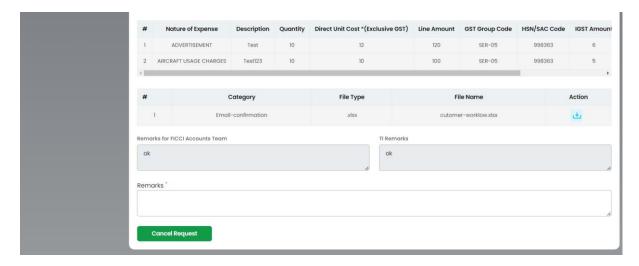
Type: GET

Controller: PurchaseInvoice_New

Method: Get

After Approved by Approver the Employee can cancel the Request





API URL: http://siportal.myassociates.org:9001/api/PurchaseInvoice_New/CancelEmployee

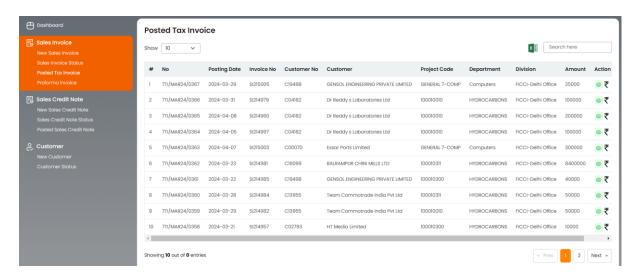
Type: POST

```
Request: {
    "headerId": 9,
    "loginId": "chandan.arora@ficci.com",
    "remarks": "cancel",
    "IsTaxInvoice": false
}
```

Controller: PurchaseInvoice_New

Method: CancelEmployee

Posted Tax Invoice Tab

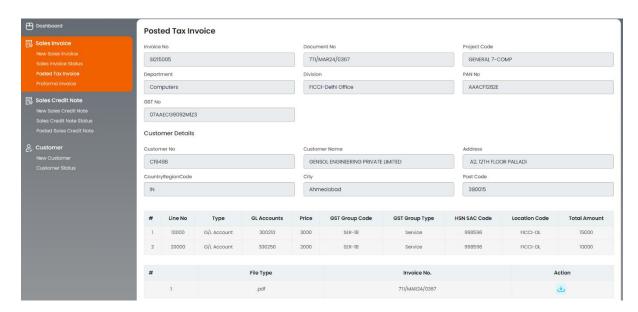


API URL: http://siportal.myassociates.org:9001/api/NavERP/GetInvoiceSummary?User=chandan.arora@ficci.com

Type: GET

Controller: NavERP

Method: GetInvoiceSummary



API URL: http://siportal.myassociates.org:9001/api/NavERP/GetTaxInvoiceInformation?InvoiceNo=SI215005

Type: GET

Controller: NavERP

Method: GetTaxInvoiceInformation

For Attachment

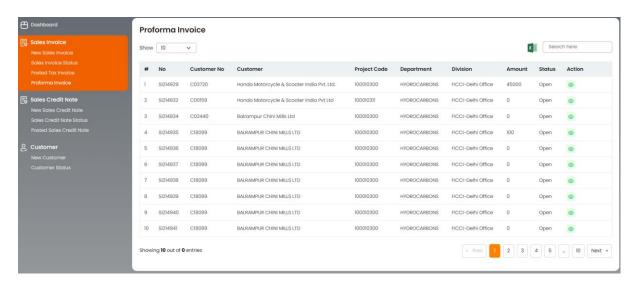
API URL: http://siportal.myassociates.org:9001/api/NavERP/GetTaxInvoiceAttachment?InvoiceNo=7TI/MAR24/0367

Type: GET

Controller: NavERP

Method: GetTaxInvoiceAttachment

Posted Tax Invoice Tab

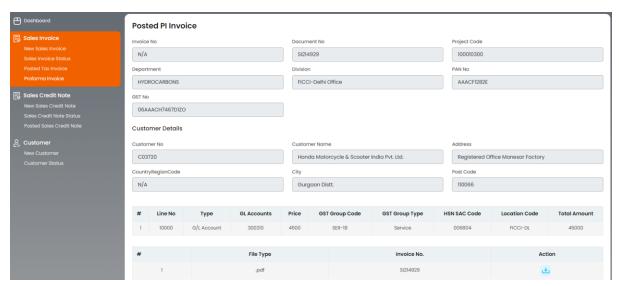


API URL: http://siportal.myassociates.org:9001/api/NavERP/GetPIInvoiceSummary?User=chandan.arora@ficci.com

Type: GET

Controller: NavERP

Method: GetPIInvoiceSummary



API URL: http://siportal.myassociates.org:9001/api/NavERP/GetPIInvoiceInformation?Invoice http://siportal.myassociates.org:9001/api/NavERP/GetPIInvoiceInformation?Invoice http://siportal.myassociates.org:9001/api/NavERP/GetPIInvoiceInformation?Invoice https://siportal.myassociates.org:9001/api/NavERP/GetPIInvoiceInformation?Invoice https://siportal.myassociates.org:9001/api/NavERP/GetPIInvoiceInformation?Invoice https://siportal.myassociates.org:9001/api/NavERP/GetPIInvoiceInformation?Invoice https://siportal.myassociates.org:9001/api/NavERP/GetPIInvoiceInformation? https://siportal.myassociates.org:9001/api/NavERP/GetPIInvoiceInformation? https://siportal.myassociates.org:9001/api/NavERP/GetPIInvoiceInformation? https://siportal.myassociates.org:9001/api/NavERP/GetPIInvoiceInformation? https://siportal.myassociates.org https://siportal.myassociates.org <a href="https://siportal.myassociates.org:9001/api/NavERP/GetPIInvoiceIn

Type: GET

Controller: NavERP

Method: GetPIInvoiceInformation

For Attachment

API URL: http://siportal.myassociates.org:9001/api/NavERP/GetPIInvoiceAttachment?InvoiceNo=SI214929

Type: GET

Controller: NavERP

Method: GetPIInvoiceAttachment

Module Name: Sales Credit Note

New Sales Credit Note Tab

Dashboard	New Sales Credit M	lemo						
Sales Invoice New Sales Invoice	O Tax Invoice							
	Invoice No Select Invoice No	*	Memo Type	e * Iemo type	~	Credit Amount ** Credit Amount		
Sales Credit Note New Sales Credit Note	Project Code Project Code Division		Project Name Project PAN No			Department		
Sales Credit Note Status Posted Sales Credit Note						Department GST No		
င့္ Customer	Division		AAACF12	282E		07AAACF1282EIZI		
New Customer New Customer	Customer Details Customer Details						ı	
	Customer Name Customer Name		Customer No		GST Number GstNo			
	Address Address		City		Pincode Pincode			
	Sales Line Upload Attachments (PO,E-Mail Confirmation,LOI,Other Doc Attachment Select Initial Remarks				Choose Files	les No file chosen Upload		
	Save as Draft Submit							

After selecting the drop-down

API URL: http://siportal.myassociates.org:9001/api/DropDown/GetProjectCreditMemo?id=0

Type: GET

_ ..

Controller: DropDown

 $\textbf{Method} : \mathsf{GetProjectCreditMemo}$

API URL: http://siportal.myassociates.org:9001/api/NavERP/GetInvoiceSummary?User=chandan.arora@ficci.com

Type: GET

Controller: NavERP

Method: GetInvoiceSummary

API URL: http://siportal.myassociates.org:9001/api/DropDown/GetCOAMaster

Type: GET

Controller: DropDown

Method: GetCOAMaster

API URL: http://siportal.myassociates.org:9001/api/NavERP/GetTaxInvoiceInformation?Invoic

eNo=SI214981

Type: GET

Controller: NavERP

Method: GetInvoiceSummary

After Submitting

API URL: http://siportal.myassociates.org:9001/api/SalesCreditMemo

Type: POST

Request:

MemoType: partial

memoAmount: 500

isupdate: false

ImpiHeaderInvoiceType: Tax Invoice

ImpiHeaderProjectCode: 100010311

startDate: 2021-07-21

endDate: 2021-07-21

ImpiHeaderPanNo: AAACF1282E

ImpiHeaderGstNo: 07AAACF1282E1Z1

ImpiHeaderCustomerName: BALRAMPUR CHINI MILLS LTD

ImpiHeaderCustomerCode: C18099

ImpiHeaderCustomerAddress: Unit- Babhnan (Sugar Plant)

ImpiHeaderCustomerCity: Dist Gonda

ImpiHeaderCustomerState: null

ImpiHeaderCustomerPinCode: 271313

ImpiHeaderCustomerGstNo: 09AAACB9373Q1ZW

ImpiHeaderCustomerContactPerson:

ImpiHeaderCustomerEmailId:

ImpiHeaderCustomerPhoneNo:

impiHeaderCreatedBy: chandan.arora@ficci.com

ImpiHeaderPaymentTerms:

ImpiHeaderRemarks: okay

IsDraft: false

LoginId: chandan.arora@ficci.com

headerPiNo: 7TI/MAR24/0362

ImpiHeaderTlApprover: NAV2

ImpiHeaderClusterApprover: TEAMCOMPUTERS.CRM

ImpiHeaderFinanceApprover: PRADEEP.KUMAR

ImpiHeaderSupportApprover:

ImpiHeaderProjectName: Virtual Conference on Upstream Oil & Gas Industry in India, 21 July 2021

ImpiHeaderProjectDivisionCode: 1010

ImpiHeaderProjectDivisionName: FICCI-Delhi Office

ImpiHeaderProjectDepartmentCode: 101000

ImpiHeaderProjectDepartmentName: HYDROCARBONS

RoleName: Employee

lineItem_Requests[0].ImpiNetTotal: 0

lineItem_Requests[0].ImpiLocationCode: FICCI-DL

lineItem_Requests[0].ImpiQuantity: 10

lineItem_Requests[0].ImpiUnitPrice: 35000

lineItem_Requests[0].ImpiGstgroupCode: SER-18

lineItem_Requests[0].ImpiGstgroupType: GOODS

lineItem_Requests[0].ImpiLineNo: 10000

lineItem_Requests[0].ImpiHsnsaccode: 998596

lineItem_Requests[0].ImpiGINo: 300330

lineItem_Requests[0].documentType: Invoice

lineItem_Requests[0].ImpiType: G/L Account

 $line Item_Requests [0]. Impi Document No:$

 $line Item_Requests [0]. ImpiGstBase Amount:$

 $line Item_Requests [0]. ImpiTotal Gst Amount:$

lineItem_Requests[0].ImpiNetTotal:

lineItem_Requests[0].ImpiLinePiNo:

lineItem_Requests[0].ImpiLineAmount: 350000

impiHeaderTotalInvoiceAmount: 8400000

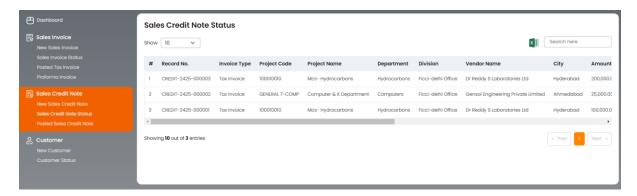
DocType[0].doctype: PO

DocType[0].content: (binary)

Controller: SalesCreditMemo

Method: Post

Sales Credit Note Status Tab



API URL: http://siportal.myassociates.org:9001/api/SalesCreditMemo?email=chandan.arora@ficci.com

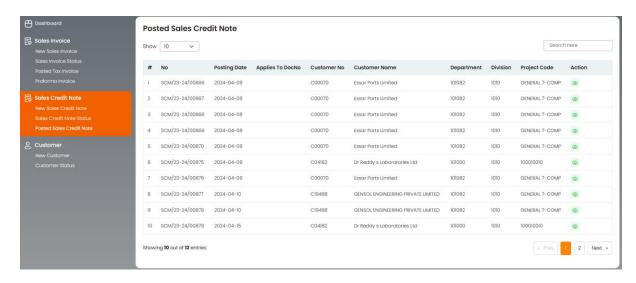
Type: GET

,,

Controller: SalesCreditMemo

Method: Get

Posted Sales Credit Note Tab

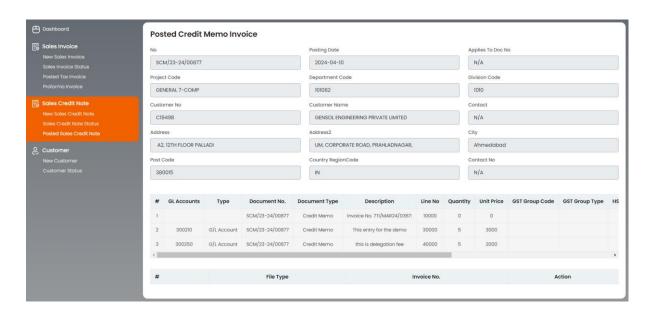


API URL: http://siportal.myassociates.org:9001/api/NavERP/GetSalesCreditNoteSummary?User=chandan.arora@ficci.com

Type: GET

Controller: NavERP

Method: GetSalesCreditNoteSummary



API URL: http://siportal.myassociates.org:9001/api/NavERP/GetSalesCreditNoteInformation?l http://siportal.myassociates.org:9001/api/NavERP/GetSalesCreditNoteInformation?l http://siportal.myassociates.org:9001/api/NavERP/GetSalesCreditNoteInformation?l http://siportal.myassociates.org:9001/api/NavERP/GetSalesCreditNoteInformation?l http://siportal.myassociates.org:1001/api/NavERP/GetSalesCreditNoteInformation?l <a href="http://siportal.myassociates.org:1001/api/NavERP/GetSalesCreditNoteInformation.org:1001/ap

Type: GET

Controller: NavERP

Method: GetSalesCreditNoteInformation

Module Name: Customer

New Customer Tab

FICCI INVOICE MANAGEMENT SYSTEM				Chandan Arora Employee
Dashboard	Add New Customer			
Sales Invoice	Name *	Name 2	Address	Address 2 *
New Sales Invoice Sales Invoice Status	Name	Name 2	Address	Address 2
Posted Tax Invoice	Country/Region Code *	State *	City *	Post Code *
Proforma Invoice	Select ▼	Select	Select •	Pincode
Sales Credit Note	E-Mail *	Primary Contact No.	Contact Person *	GST Customer Type
New Sales Credit Note Sales Credit Note Status	email	Primary Contact No	Contact	Select ▼
Posted Sales Credit Note	GST Registration No. *	P.A.N. No.		
ළ, Customer	GST Registration No.	P.A.N. No.		
New Customer	Remarks *			
Customer Status				
	Save as Draft Submit			

API URL: http://siportal.myassociates.org:9001/api/DropDown/GstCustomerType

Type: GET

Controller: DropDown

Method: GstCustomerType

The following API runs are after selecting the drop-down

API URL: http://siportal.myassociates.org:9001/api/DropDown/GetCountry

Type: GET

. . .

Controller: DropDown

Method: GetCountry

API URL: http://siportal.myassociates.org:9001/api/DropDown/GetState

Type: GET

Controller: DropDown

Method: GetState

API URL: http://siportal.myassociates.org:9001/api/DropDown/GetCity

Type: GET

Controller: DropDown

Method: GetCity

After Submitting the Customer

"Department": "Computer Division"

API URL: http://siportal.myassociates.org:9001/api/Customer

```
Type: POST
```

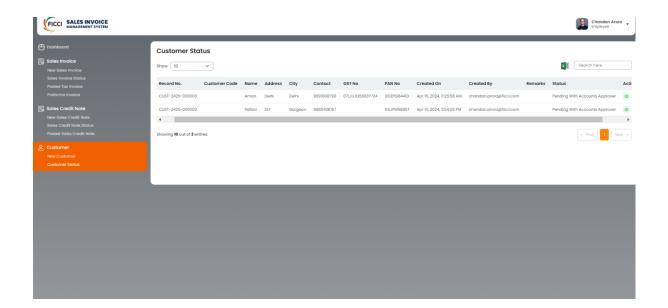
```
Request: {
  "isupdate": false,
  "customerCode": "",
  "customerName": "Anaant",
  "customerLastName": "Singh",
  "address": "Delhi",
  "address2": "Dwarka",
  "contact": "Amit",
  "phone": "8897678900",
  "pinCode": "110017",
  "email": "anant.singh@teamcomputers.com",
  "cityCode": "110017",
  "stateCode": "DL",
  "countryCode": "IN",
  "isDraft": false,
  "gstNumber": "",
  "gstCustomerType": 2,
  "pan": "AAJFN2389N",
  "loginId": "chandan.arora@ficci.com",
  "roleName": "Employee",
  "CustomerRemarks": "okay",
```

}

Controller: Customer

Method: Post

Customer Status Tab



API URL: http://siportal.myassociates.org:9001/api/Customer?email=chandan.arora@ficci.co m&departmentName=Computer%20Division

Type: GET

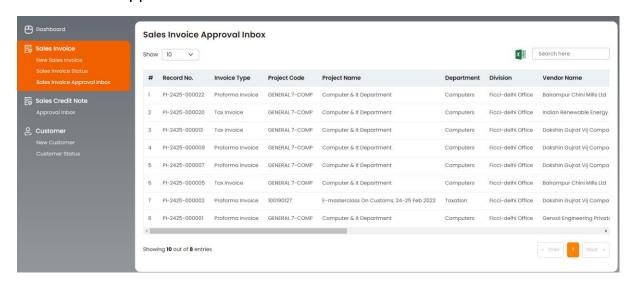
Controller: Customer

Method: Get

Approver

Module Name: Sales Invoice

Sales Invoice Approver Inbox Tab



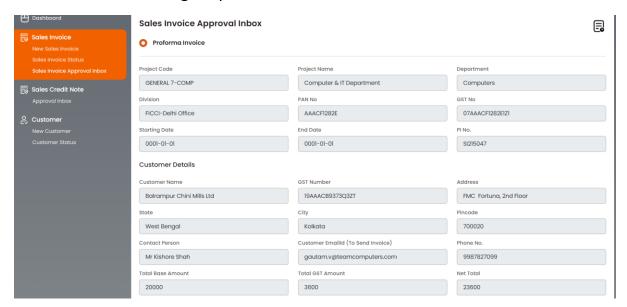
API URL: http://siportal.myassociates.org:9001/api/ApproveInvoice?email=anand.shankar@ficci.com

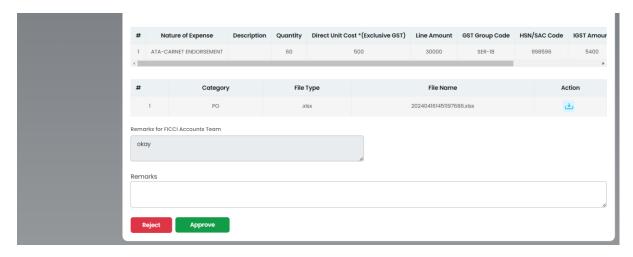
Type: GET

Controller: ApproveInvoice

Method: Get

After View the Pending Request





API URL: http://siportal.myassociates.org:9001/api/ApproveInvoice

```
Type: POST

Request: {

"headerId": 11,

"isApproved": true,

"loginId": "anand.shankar@ficci.com",

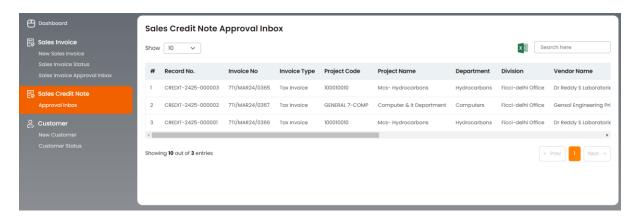
"statusId": 2,

"remarks": "okay"
}
```

Controller: ApproveInvoice

Method: Post

Module Name: Sales Invoice



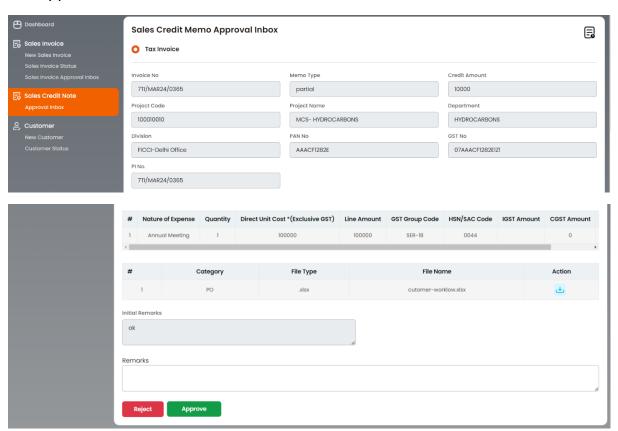
API URL: http://siportal.myassociates.org:9001/api/ApproveCredit?email=anand.shankar@fic_ci.com

Type: GET

Controller: ApproveInvoice

Method: Get

For Approval



```
API URL: <a href="http://siportal.myassociates.org:9001/api/ApproveCredit">http://siportal.myassociates.org:9001/api/ApproveCredit</a>

Type: POST

Request: {
    "creditId": 3,
    "isApproved": true,
    "loginId": "anand.shankar@ficci.com",
    "statusId": 2,
    "remarks": "okay"
}
```

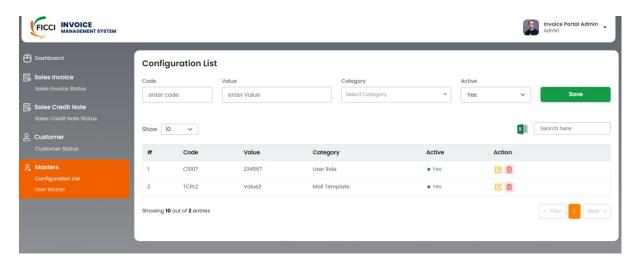
Controller: ApproveCredit

Method: Post

Admin

Module Name: Masters

Configuration List Tab



API URL: http://siportal.myassociates.org:9001/api/DropDown/GetCategory

Type: GET

Controller: DropDown

Method: GetCategory

API URL: http://siportal.myassociates.org:9001/api/Configuration/0

Type: GET

Controller: Configuration

Method: Get

Creating new Configuration List

API URL: http://siportal.myassociates.org:9001/api/Configuration

Type: POST

Request: {

"isUpdate": false,

"c_Code": "C1008",

"c_Value": "12345",

```
"categoryID": 2,

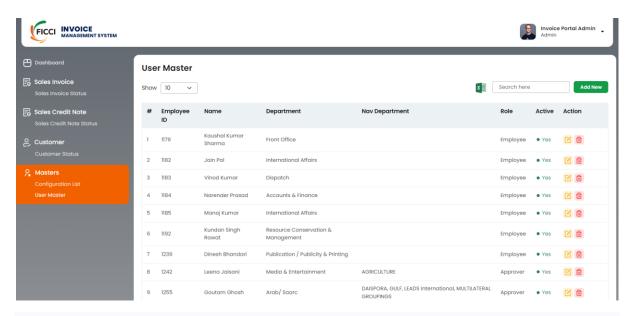
"user": "admin@ficci.com",

"isactive": true
}
```

Controller: Configuration

Method: Post

User Master Tab



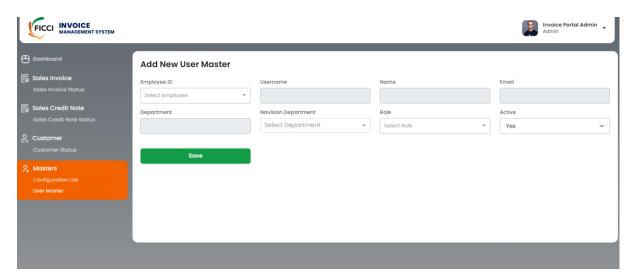
API URL: http://siportal.myassociates.org:9001/api/FICCI_User_Master/0

Type: GET

Controller: FICCI_User_Master

Method: Get

Add New User



After selecting the drop-down

API URL: http://siportal.myassociates.org:9001/api/DropDown/GetEmployeeList

Type: GET

Controller: DropDown

Method: GetEmployeeList

API URL: http://siportal.myassociates.org:9001/api/DropDown/GetRole

Type: GET

Controller: DropDown

Method: GetRole

API URL: http://siportal.myassociates.org:9001/api/DropDown/GetDepartment

Type: GET

Controller: DropDown

Method: GetDepartment