**Vyapar**

**Sales Module:**

Sales module consists of six sections:

1) Sale Invoice

2) Estimate

3) Payment In

4) Sale order

5) Delivery Challan

6) Credit Note

1) Sale Invoice

* When clicking on 'Sale Invoice' in sidebar it will redirect to the 'Sale Invoice' page. If no 'Sale Invoice' has been added before, it will redirect to a page with a logo based on the sale invoice and a button for adding the first sale invoice.
* If already added the sale invoice before, it will redirect to the list out page, which contains,

1. Transaction table with the following columns:

* Date
* Invoice Number
* Party Name
* Transaction
* Payment Type
* Balance
* filters in the table columns:
* When clicking on the filter button in the date column, a dropdown menu will appear. It contains an 'equal to' option and a date input field, and two buttons: 'Clear' and 'Apply' for applying the filtration.
* When clicking on the filter button in the Invoice column, a dropdown menu will appear. It contains an 'equal to' option and an invoice input field, and two buttons: 'Clear' and 'Apply' for applying the filtration.
* When clicking on the filter button in the party name column, a dropdown menu will appear. It contains an 'equal to' option and a party name input field, and two buttons: 'Clear' and 'Apply' for applying the filtration.
* When clicking on the filter button in the transaction column, a dropdown menu will appear. It contains an 'equal to' option and a transaction input field, and two buttons: 'Clear' and 'Apply' for applying the filtration.
* When clicking on the filter button in the payment type column, a dropdown menu will appear. It contains an 'equal to' option and a payment type input field, and two buttons: 'Clear' and 'Apply' for applying the filtration.
* When clicking on the filter button in the amount column, a dropdown menu will appear. It contains an 'equal to' option and an amount input field, and two buttons: 'Clear' and 'Apply' for applying the filtration.
* When clicking on the filter button in the balance column, a dropdown menu will appear. It contains an 'equal to' option and a balance input field, and two buttons: 'Clear' and 'Apply' for applying the filtration.

1. Search option: At the top of the table, search option based on both alphabets and numbers.
2. Add button on the top of the table for adding new invoice
3. Export to excel button on the top of the table for exporting the transaction table to excel
4. Graph button on the top of the table for showing graphical representation of sale invoice.
5. Print option on the top of the table for printing the transaction table
6. Import from excel button for import the data from excel to transaction table
7. Filter by date option using from-date and to-date
8. Display of the paid amount, unpaid amount and total amount.

* Template button displays templates in three formats, with each template including the full details of an invoice.
* Template PDF Download option.
* Template Print option.
* Share button-When clicking share button, a dropdown menu. will appear. It contains whatsapp and email options for sharing the template.
* Slip button for showing and printing the slip.
* Edit invoice option.
* Delete invoice option.
* Entered/Altered Details: This section displays information about who entered or altered the sale invoice.
* Display Party balance option.
* Add sale Invoice button-When clicking on add sale invoice button from anywhere (side bar + button or the add sale invoice button in the list out page), It will redirect to add invoice page.

• Add Invoice page consists of a form containing:

* Party name: When clicking on the input field for 'Party Name’, a dropdown list must appear with the list of available party names, and there should also be a search option available within the input field for party name selection.
* Add Party Button: when clicking on the button, it will redirect to add party page for adding new party name to the dropdown
* Phone Number and Billing Address: If the phone number and billing address are provided on the party creation page, when selecting a party name from the dropdown, it will display the phone number and billing address of that party.
* Invoice Number: The number must be automatically generated and displayed in the input field. (Invoice number based on the entries of the invoices)
* Invoice Date: The date field is pre-filled with the current date as the default, and it also provides a calendar for selecting a different date.
* State of supply: When clicking on the input field for ' State of supply ', a dropdown list must appear with the list of states for selecting the state of supply.
* Item details table consists of:
* Serial number
* Items: A dropdown list of all items for adding items to the table and an option for adding items to the table using the QR code of the item.
* Item add button: when clicking on the button, it will redirect to add item page for adding new item name to the dropdown.
* HSN: Automatically updated the field based on the HSN number entered in the item creation page.
* Quantity: Input field for entering Quantity
* Tax: Clicking on the 'Tax' input field should display a dropdown list of taxes based on the state of supply and company state. If the state of supply is equal to the company state, it will display the GST value entered from the item creation page otherwise, it will display the IGST value entered from the item creation page
* Price: Automatically updated with the sale price value entered in item creation page.
* Amount: Amount will be automatically displayed (Quantity\*Rate)
* Clone option: Clone the above row.
* Delete row option: Delete the particular row.
* Add new row option: Add new row.
* Sub Total: It will automatically generate a value, which will be Amount in the item table. If there are multiple items, the subtotal will be the total amount of the values in the 'Amount' field in the table.
* GST, CGST, SGST: If the 'Tax' is GST, it will display two fields, CGST and SGST, each containing half the value of the GST. If the 'Tax' is IGST, it will display the same IGST value.
* Tax Amount: If the 'Tax' is GST, it will display tax amount as CGST+SGST else tax amount is IGST
* Round Off: An input field for entering the round-off value, which can be zero or any amount.
* Total: It will automatically generate a value. (Subtotal+ Tax amount+ Round off)
* Paid/ Advance amount: An input field for entering the paid amount, which can be zero or any amount.
* Balance: It will automatically generate a value. (Total-Paid)
* Payment Method: When clicking on the 'Payment Method' input field, a dropdown list should appear with options such as bank names, cash, cheque, and UPI.
* If 'bank name' is selected, the bank account number will automatically appear in an input field below.
* If 'cheque' is selected, an input field will be shown for entering the cheque number.
* If 'UPI' is selected, an input field will be shown for entering the UPI number
* Description: Input field for adding the description
* Save and Save and new buttons:
* Save: It will save the Form data and redirect to list out page
* Save and new: It will save the Form data and Reset the form for new entries

2) Estimate

* When clicking on 'Estimate' in sidebar it will redirect to the 'Sale Invoice' page. If no 'Estimate' has been added before, it will redirect to a page with a logo based on the estimate and a button for adding the first estimate.
* If already added the estimate before, it will redirect to the list out page, which contains,

1. Transaction table with the following columns:

* Date
* Reference Number
* Name
* Total Amount
* Balance
* Status
* Action
* filters in the table columns:
* When clicking on the filter button in the date column, a dropdown menu will appear. It contains an 'equal to' option and a date input field, and two buttons: 'Clear' and 'Apply' for applying the filtration.
* When clicking on the filter button in the reference number column, a dropdown menu will appear. It contains an 'equal to' option and a reference number input field, and two buttons: 'Clear' and 'Apply' for applying the filtration.
* When clicking on the filter button in the name column, a dropdown menu will appear. It contains an 'equal to' option and a name input field, and two buttons: 'Clear' and 'Apply' for applying the filtration.
* When clicking on the filter button in the total amount column, a dropdown menu will appear. It contains an 'equal to' option and a total amount input field, and two buttons: 'Clear' and 'Apply' for applying the filtration.
* When clicking on the filter button in the balance column, a dropdown menu will appear. It contains an 'equal to' option and a balance input field, and two buttons: 'Clear' and 'Apply' for applying the filtration.
* When clicking on the filter button in the status column, a dropdown menu will appear. It contains an 'equal to' option and a status input field, and two buttons: 'Clear' and 'Apply' for applying the filtration.
* The status is initially set to 'Open' when you save the estimate form from the 'Add Estimate' page. In the 'Action' column, there is a 'Convert' button. When you click the 'Convert' button, a dropdown menu will appear, offering two options: 'Convert to Invoice' and 'Convert to Sales Order'. When you convert it to either of these options, the status will change to 'Completed'.

1. Search Option: At the top of the table, you can search based on both alphabets and numbers.
2. Add button on the top of the table for adding new estimate
3. Export to excel button on the top of the table for exporting the transaction table to excel
4. Graph button on the top of the table for showing graphical representation of estimate.
5. Print option on the top of the table for printing the transaction table
6. Import from excel button for import the data from excel to transaction table
7. Filter by date option using from-date and to-date
8. Display of the paid amount, unpaid amount and total amount.

* Template button displays templates in three formats, with each template including the full details of an estimate.
* Template PDF Download option.
* Template Print option.
* Share button-When clicking share button, a dropdown menu. will appear. It contains whatsapp and email options for sharing the template.
* Slip button for showing and printing the slip.
* Edit estimate option.
* Delete estimate option.
* Entered/Altered Details: This section displays information about who entered or altered the estimate
* Display party balance option.
* Add estimate button-When clicking on add estimate button from anywhere (side bar + button or the add estimate button in the list out page), It will redirect to add estimate page.

• Add estimate page consists of a form containing:

* Party name: When clicking on the input field for 'Party Name’, a dropdown list must appear with the list of available party names, and there should also be a search option available within the input field for party name selection.
* Add Party Button: when clicking on the button, it will redirect to add party page for adding new party name to the dropdown
* Phone Number and Billing Address: If the phone number and billing address are provided on the party creation page, when selecting a party name from the dropdown, it will display the phone number and billing address of that party.
* Reference Number: The number must be automatically generated and displayed in the input field. (Reference number based on the entries of the estimates)
* Invoice Date: The date field is pre-filled with the current date as the default, and it also provides a calendar for selecting a different date.
* State of supply: When clicking on the input field for ' State of supply ', a dropdown list must appear with the list of states for selecting the state of supply.
* Item details table consists of:
* Serial number
* Items: A dropdown list of all items for adding items to the table and an option for adding items to the table using the QR code of the item.
* Item add button: when clicking on the button, it will redirect to add item page for adding new item name to the dropdown.
* HSN: Automatically updated the field based on the HSN number entered in the item creation page.
* Quantity: Input field for entering quantity.
* Tax: Clicking on the 'Tax' input field should display a dropdown list of taxes based on the state of supply and company state. If the state of supply is equal to the company state, it will display the GST value entered from the item creation page otherwise, it will display the IGST value entered from the item creation page.
* Price: Automatically updated with the sale price value entered in item creation page.
* Amount: Amount will be automatically displayed (Quantity\*Rate)
* Clone option: Clone the above row.
* Delete row option: Delete the particular row.
* Add new row option: Add new row.
* Sub Total: It will automatically generate a value, which will be Amount in the item table. If there are multiple items, the subtotal will be the total amount of the values in the 'Amount' field in the table.
* GST, CGST, SGST: If the 'Tax' is GST, it will display two fields, CGST and SGST, each containing half the value of the GST. If the 'Tax' is IGST, it will display the same IGST value.
* Tax Amount: If the 'Tax' is GST, it will display tax amount as CGST+SGST else tax amount is IGST
* Round Off: An input field for entering the round-off value, which can be zero or any amount.
* Total: It will automatically generate a value. (Subtotal+ Tax amount+ Round off)
* Description: Input field for adding the description
* Save and Save and new buttons:
* Save: It will save the Form data and redirect to list out page
* Save and new: It will save the Form data and Reset the form for new entries.

3) Sales order

* When clicking on 'Sales order' in sidebar it will redirect to the 'Sales order' page. If no 'Sales order' has been added before, it will redirect to a page with a logo based on the 'Sales order' and a button for adding the first sales order.
* If already added the sales order before, it will redirect to the list out page, which contains,

1. Transaction table with the following columns:

* Party Name.
* Number
* Date
* Due Date
* Total amount
* Balance
* Type
* Status
* Action
* filters in the table columns:
* When clicking on the filter button in the party name column, a dropdown menu will appear. It contains an 'equal to' option and a party name input field, and two buttons: 'Clear' and 'Apply' for applying the filtration.
* The 'Number', 'Date', 'Due Date', 'Total Amount', 'Balance', 'Type' and 'Status' columns all have the same 'equal to' filter option.
* Status and Action: The status is initially set to 'Convert to invoice' when you save the sales order form from the 'Add sales order' page. In the 'Action' column, there is a 'Convert' button. When you click the 'Convert' button, it will convert to Invoice with a number. When it is converted to invoice, the status will change to 'Order Completed', and also the 'Action' changed to 'Convert to invoice with a number 'the transaction will be displayed on the Invoice list out page, based on the conversion.

1. Search option: At the top of the table, search option based on both alphabets and numbers.
2. Add button on the top of the table for adding new sales order.
3. Export to excel button on the top of the table for exporting the transaction table to excel
4. Graph button on the top of the table for showing graphical representation of sales order.
5. Print option on the top of the table for printing the transaction table
6. Import from excel button for import the data from excel to transaction table
7. Filter by date option using from-date and to-date
8. Display of the paid amount, unpaid amount and total amount.

* Template button displays templates in three formats, with each template including the full details of a sales order.
* Template PDF Download option.
* Template Print option.
* Share button-When clicking share button, a dropdown menu. will appear. It contains whatsapp and email options for sharing the template.
* Slip button for showing and printing the slip.
* Edit sales order option.
* Delete sales order option.
* Entered/Altered Details: This section displays information about who entered or altered the sales order.
* Display Party balance option.
* Add sales order button-When clicking on add sales order button from anywhere (side bar + button or the add sales order button in the list out page), It will redirect to sales order page.

• Add sales order page consists of a form containing:

* Party name: When clicking on the input field for 'Party Name’, a dropdown list must appear with the list of available party names, and there should also be a search option available within the input field for party name selection.
* Add Party Button: when clicking on the button, it will redirect to add party page for adding new party name to the dropdown
* Phone Number and Billing Address: If the phone number and billing address are provided on the party creation page, when selecting a party name from the dropdown, it will display the phone number and billing address of that party.
* Invoice Number: The number must be automatically generated and displayed in the input field. (Invoice number based on the entries of the invoices)
* Order Date: The date field is pre-filled with the current date as the default, and it also provides a calendar for selecting a different date.
* Due Date: The date field is pre-filled with the current date as the default, and it also provides a calendar for selecting a different date.
* State of supply: When clicking on the input field for ' State of supply ', a dropdown list must appear with the list of states for selecting the state of supply.
* Item details table consists of:
* Serial number
* Items: A dropdown list of all items for adding items to the table and an option for adding items to the table using the QR code of the item.
* Item add button: when clicking on the button, it will redirect to add item page for adding new item name to the dropdown
* HSN: Automatically updated the field based on the HSN number entered in the item creation page.
* Quantity: Input field for entering Quantity
* Tax: Clicking on the 'Tax' input field should display a dropdown list of taxes based on the state of supply and company state. If the state of supply is equal to the company state, it will display the GST value entered from the item creation page otherwise, it will display the IGST value entered from the item creation page
* Price: Automatically updated with the sale price value entered in item creation page.
* Discount: An input field for entering any available discount, with a default value of 0 if no discount is applicable.
* Amount: Amount will be automatically displayed (Quantity\*Rate-Discount).
* Clone option: Clone the above row.
* Delete row option: Delete the particular row.
* Add new row option: Add new row.
* Sub Total: It will automatically generate a value, which will be Amount in the item table. If there are multiple items, the subtotal will be the total amount of the values in the 'Amount' field in the table.
* GST, CGST, SGST: If the 'Tax' is GST, it will display two fields, CGST and SGST, each containing half the value of the GST. If the 'Tax' is IGST, it will display the same IGST value.
* Tax Amount: If the 'Tax' is GST, it will display tax amount as CGST+SGST else tax amount is IGST
* Round Off: An input field for entering the round-off value, which can be zero or any amount.
* Total: It will automatically generate a value. (Subtotal+ Tax amount+ Round off)
* Paid: An input field for entering the paid amount, which can be zero or any amount.
* Balance: It will automatically generate a value. (Total-Paid)
* Payment Method: When clicking on the 'Payment Method' input field, a dropdown list should appear with options such as bank names, cash, cheque, and UPI.
* If 'bank name' is selected, the bank account number will automatically appear in an input field below.
* If 'cheque' is selected, an input field will be shown for entering the cheque number.
* If 'UPI' is selected, an input field will be shown for entering the UPI number
* Description: Input field for adding the description
* Save and Save and new buttons:
* Save: It will save the form data and redirect to list out page
* Save and new: It will save the Form data and Reset the form for new entries

4)Delivery challan

* When clicking on 'Delivery challan' in sidebar it will redirect to the 'Delivery challan ' page. If no 'Delivery challan ' has been added before, it will redirect to a page with a logo based on the estimate and a button for adding the first delivery challan.
* If already added the delivery challan before, it will redirect to the list out page, which contains,

1. Transaction table with the following columns:

* Date
* Party Name
* Challan Number
* Due Date
* Total Amount
* Balance
* Status
* Action
* filters in the table columns:
* When clicking on the filter button in the date column, a dropdown menu will appear. It contains an 'equal to' option and a date input field, and two buttons: 'Clear' and 'Apply' for applying the filtration.
* The 'Challan Number', 'Date', 'Due Date', 'Total Amount', 'Balance' and 'Status' columns all have the same 'equal to' filter option.
* Status and Action: The status is initially set to 'open' when you save the challan form from the 'Add delivery challan' page. In the 'Action' column, there is a 'Convert' button. When you click the 'Convert' button, it will convert to Invoice with a number. When it is converted to invoice, the status will change to 'Completed', and also the 'Action' changed to 'Convert to invoice with a number 'the transaction will be displayed on the Invoice list out page, based on the conversion.

1. Search Option: At the top of the table, you can search based on both alphabets and numbers.
2. Add button on the top of the table for adding new delivery challan.
3. Export to excel button on the top of the table for exporting the transaction table to excel
4. Graph button on the top of the table for showing graphical representation of delivery challan.
5. Print option on the top of the table for printing the transaction table
6. Import from excel button for import the data from excel to transaction table
7. Filter by date option using from-date and to-date
8. Display of the paid amount, unpaid amount and total amount.

* Template button displays templates in three formats, with each template including the full details of a delivery challan.
* Template PDF Download option.
* Template Print option.
* Share button-When clicking share button, a dropdown menu. will appear. It contains whatsapp and email options for sharing the template.
* Slip button for showing and printing the slip.
* Edit delivery challan option.
* Delete delivery challan option.
* Entered/Altered Details: This section displays information about who entered or altered the delivery challan
* Display party balance option.
* Add delivery challan button-When clicking on add delivery challan button from anywhere (side bar + button or the add delivery challan button in the list out page), It will redirect to add delivery challan page.

• Add delivery challan page consists of a form containing:

* Party name: When clicking on the input field for 'Party Name’, a dropdown list must appear with the list of available party names, and there should also be a search option available within the input field for party name selection.
* Add Party Button: when clicking on the button, it will redirect to add party page for adding new party name to the dropdown
* Phone Number and Billing Address: If the phone number and billing address are provided on the party creation page, when selecting a party name from the dropdown, it will display the phone number and billing address of that party.
* Challan Number: The number must be automatically generated and displayed in the input field. (Challan number based on the entries of the delivery challans)
* Invoice Date: The date field is pre-filled with the current date as the default, and it also provides a calendar for selecting a different date.
* Due Date: The date field is pre-filled with the current date as the default, and it also provides a calendar for selecting a different date.
* State of supply: When clicking on the input field for ' State of supply ', a dropdown list must appear with the list of states for selecting the state of supply.
* Item details table consists of:
* Serial number
* Items: A dropdown list of all items for adding items to the table and an option for adding items to the table using the QR code of the item.
* Item add button: when clicking on the button, it will redirect to add item page for adding new item name to the dropdown.
* HSN: Automatically updated the field based on the HSN number entered in the item creation page.
* Quantity: Input field for entering quantity.
* Tax: Clicking on the 'Tax' input field should display a dropdown list of taxes based on the state of supply and company state. If the state of supply is equal to the company state, it will display the GST value entered from the item creation page otherwise, it will display the IGST value entered from the item creation page.
* Price: Automatically updated with the sale price value entered in item creation page.
* Discount: An input field for entering any available discount, with a default value of 0 if no discount is applicable.
* Amount: Amount will be automatically displayed (Quantity\*Rate-Discount).
* Clone option: Clone the above row.
* Delete row option: Delete the particular row.
* Add new row option: Add new row.
* Sub Total: It will automatically generate a value, which will be Amount in the item table. If there are multiple items, the subtotal will be the total amount of the values in the 'Amount' field in the table.
* GST, CGST, SGST: If the 'Tax' is GST, it will display two fields, CGST and SGST, each containing half the value of the GST. If the 'Tax' is IGST, it will display the same IGST value.
* Tax Amount: If the 'Tax' is GST, it will display tax amount as CGST+SGST else tax amount is IGST
* Round Off: An input field for entering the round-off value, which can be zero or any amount.
* Total: It will automatically generate a value. (Subtotal+ Tax amount+ Round off)
* Description: Input field for adding the description
* Save and Save and new buttons:
* Save: It will save the Form data and redirect to list out page
* Save and new: It will save the Form data and Reset the form for new entries.