

TECHNOVA(Group-10)

Pages:

1. Home Page:

- a. Link to product inventory page
- b. Link to supplier page
- c. Link to branches page
- d. Link to client_company page
- e. Link to purchase_queue page
- f. Link to pending supply requests page

2. Product inventory page (shows all products)

- a. Search option to search and filter products based on various keys(such as name, brand, type etc)
- b. Each of the products is linked to its respective product details page
- c. Advanced-5, simple-1

3. Product details page(shows the product information)

- a. Features of the chosen product and other information is shown
- b. the different prices offered by different suppliers for the product are shown
- c.

4. Supplier page(lists all the suppliers)

- a. Search suppliers option
- b. Add suppliers button(Link to Add supplier page)
- c. Delete suppliers option- that deletes the supplier
- d. Each of the suppliers are linked to respective Supplier details page
- e. Advanced query- 2, delete-1

5. Supplier Details page (shows the details of the chosen supplier)

- a. In addition to the general information, it displays the payment, contact information of the supplier
- b. Edit option to update the suppliers information if needed
- c. Product catalog (linked to product catalog page)- shows all the products supplied by the supplier
- d. Show purchase orders button(linked to Purchase Orders page of that supplier)- shows the purchase orders made to that supplier
- e. Advanced-1, simple-2

6. Add suppliers page(form to add suppliers)

- a. Takes the necessary info as input and inserts a new supplier
- b. Insert procedure-4

7. Edit Supplier Info page(to edit suppliers information)

- a. Suppliers information can be edited, additional email or phone number can also be added for that supplier
- b. Update procedures -4

8. Product catalogue page of supplier

- a. Shows the products supplied by the supplier,
- b. Search option to search and filter products based on various keys(such as name, brand, type etc)
- c. Each of the products is linked to its respective product details page
- d. Advanced- 1, simple-4

9. Branches page(shows the list of branches)

- a. Search branches option
- b. Add branches button(Link to Add branch page)
- c. Delete branch option- that deletes the branch
- d. Each of the branches are linked to respective Branch details page
- e. Advanced query- 2, delete-1

10.Branch Details page (shows the details of the chosen branch)

- a. Edit option to update the branches info if needed
- b. Show supply requests button(linked to supply requests page of that branch)
- c. View income statement option that is linked to the income statement page
- d. Advanced-1, simple-2

11.Branch Edit Details page(to edit branches information)

- a. Branches information can be edited, additional email or phone number can also be added for that supplier
- b. Update procedures -4

12.Income statement page (shows the income statements of the branch)

- a. Displays all the income statements of a branch
- b. Filter option with month and year to filter the income statements
- c. Simple-3

13.Add branches page(form to add branches)

- a. Takes the necessary info as input and inserts a new branch
- b. Insert procedure-4

14.Client companies page(shows the list of client companies)

- a. Search option
- b. Each of the clients are linked to respective Client company details page
- c. Advanced query- 2, delete-1

15.Client company Details page (shows the details of the chosen client)

- a. Edit option to update the info if needed
- b. Show orders button(linked to client order page of that client)

c. Advanced-1

16. Client company Edit Details page(to edit information)

a. information can be edited, additional email or phone number can also be added

b. Update procedures -4

17. Transport companies page(shows the list of companies)

a. Search option

b. Add option to add a new transport company

c. Delete company option-

d. Each of the companies are linked to respective transport company details page

e. Advanced query- 2, delete-1

18. Transport company Details page (shows the details of the chosen company)

a. Edit option to update the info if needed

b. Advanced-1

19. Transport company Edit Details page(to edit information)

a. information can be edited, additional email or phone number can also be added

b. Update procedures -4

20. Purchase order page(shows all the purchase orders)

a. Displays all the purchase orders along with their payment and shipment status -

b. Can be filtered by pending and confirmed purchase orders

c. Search option

d. Each of these orders are linked to Purchase order details page

e. Add option, – allows to choose a supplier to add a purchase order to that supplier and links to Add purchase order page

f. Advance-3, simple-1

21. Purchase order details page(shows the details of a purchase order)

a. Displays the details of the order, products and their respective amount , shipment details, financial transaction details, products list

b. In case of orders awaiting delivery - there's an option to update its status to delivery received/closed order

c. In case of orders awaiting payment- there's an option to update payment status. When that's clicked we get a form to fill up the necessary info and update the status

d. Update procedure-2, Advance-4

22. Add purchase order page(adds new purchase order)

a. Shows the products supplied by that supplier, to be chosen

- b. Allows to select or choose other necessary info to add a new order
- c. Advance-3, simple-2, insert procedure-4

23. Supply request page(shows the all the supply requests)

- a. Search option
- b. Each of these requests are linked to supply request details page
- c. Advanced-3

24. Supply request details page (shows details of the request)

- a. Displays the info of the request including the requested product list
- b. In case there have been any confirmed supplies made for that request, those are showed, and linked to their details page,
- c. In case of pending request, we can approve the supply of all requested products or we can approve it partially and make a new confirmed supply
- d. A form to insert necessary details to make a new confirmed supply
- e. Advanced-3, simple-1, insert procedure-4

25. Confirmed supply details

- a. Displays the details of the confirmed supply, products and their respective amount , shipment details, products list
- b. In case of those awaiting delivery - there's an option to update its status to delivery received/closed order
- c. Update procedure-1, advanced-3

26. Client order page(shows all the orders from the client)

- a. Search option
- b. Each of these orders are linked to client order details page
- c. Advanced-3, 1 insert procedure

27. Client order details page (shows details of the order)

- a. In case of a order awaiting payment, we can update its payment status, and to ship that we can select transport companies, and insert other necessary details for that order and update its status
- b. In case of orders already paid for and shipped, we can update the day its received and update its status to be completed
- c. Advanced-5, update procedure-2

28. Logs Page: Show the logs of database actions such as deletion, insertion and updates, separated according to organization logs and transaction logs

Advanced-2

Total

Procedures- 18

Functions- 8

Trigger- 8

Advance Queries-41