

IT1753 Project Requirements Extensions

The screenshot shows a Windows application window titled "Form1". At the top, there are tabs for "Sales" and "Reports". The main title "NANYANG ELECTRONICS PTE LTD" is centered above a grid of product images. The grid contains three rows: the first row has a date field "28-May-18" and three TV icons; the second row has prices "\$500", "\$800", and "\$950" next to checkboxes for "Sony TV", "Phillips TV", and "Toshiba TV"; the third row has three empty quantity input fields. Below this is a section for "Member?" with radio buttons for "Yes" and "No", and fields for "Gross Total Price", "Discount", "GST", and "Nett Total Price". There are "PURCHASE" and "CLEAR" buttons. A "Payment type:" section includes radio buttons for "Cash", "Credit Card", and "NETS". At the bottom, a table header "Order # Item Quantity Gross Discount GST Nett" is followed by a large empty table cell. At the very bottom are "PRINT BILL" and "EXIT" buttons.

Figure 1

Sales Tab

1. Add order number – auto generated or manual entry.
2. Date feature optional – for bonus marks.
3. Print bill – display each transaction summary in pop up window (ie. MessageBox). Only when confirm then display in Rich Text Box and save data to database/file.
4. You can add other additional features.

The screenshot shows a Windows application window titled "Sales Reports". At the top left, there are two tabs: "Sales" and "Reports". Below the tabs, there is a toolbar with a small icon. The main area contains several input fields and buttons. On the left, there is a label "Enter ID:" followed by a text input field. To its right, there is a label "Enter Password:" followed by another text input field. Further to the right, there are three radio button options: "Order No.", "Product", and "Date", each associated with a text input field. Below these inputs are three buttons: "List all orders", "Clear", and "Search". A large, empty rectangular area is located below the buttons, likely for displaying search results.

Figure 2

Project Tab

1. Must enter ID and password in order to run all report functions. Password entry must be masked.
2. Provide 3 tries for correct ID and password. After 3rd unsuccessful try, close the application.
3. List all orders – display all records from the database/file.
4. Search – user can search for one of the selection. Date feature is optional (for bonus marks).
5. You can add other additional features.