SportKart

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ABOUT THE PROJECT

This project has been designed to simulate a real time online purchase of sports and related goods.

The functioning of the project has been described in the sequence below:

- Home page:

  The function provides the user to perform the following actions:

  - Sign up (to register valid user details)
  - Login (to verify user details)
  - Disclaimer (regd. Products sold)
  - About (details of developer)
  - Help (describing procedure of use)
  - Exit (To Quit)

- Main menu

This function allows the user to select a sport and allows user to choose relevant products from desired sport by the action of a mouse click by the user.

- Sub menu (similar for all 5 sports)

This function allows the user to :

- Add products into cart from 5 different products available in 5 different categories for each sport.
- The program dynamically displays an ‘added’ message and allows user to add a maximum of 10 products into cart
- Allows user to return to main menu and choose products from another sport
- Also allows user to proceed for bill and checkout

- Cart screen and Bill:

Displays the products (maximum of 10) chosen by the user along with its respective price. Displays the total bill amount and allows the user to proceed to the mode of payment.

- Mode of Payment:

Allows user to select mode of payment from the 3 available options for the generated bill amount. Also displays an invoice of the bill

- Final screen:

Displays a message thanking the user for the purchase and allows the user to exit by terminating the program.

Header files used:

```
#include<string.h>
#include<stdio.h>
#include<iostream.h>
#include<graphics.h>
#include<dos.h>
#include<conio.h>
#include<fstream.h>
#include<process.h>
#include<math.h>
#include<stdlib.h>
```

Outputs

Main Menu Screen

About Sportkart

Disclaimer screen

Help Screen

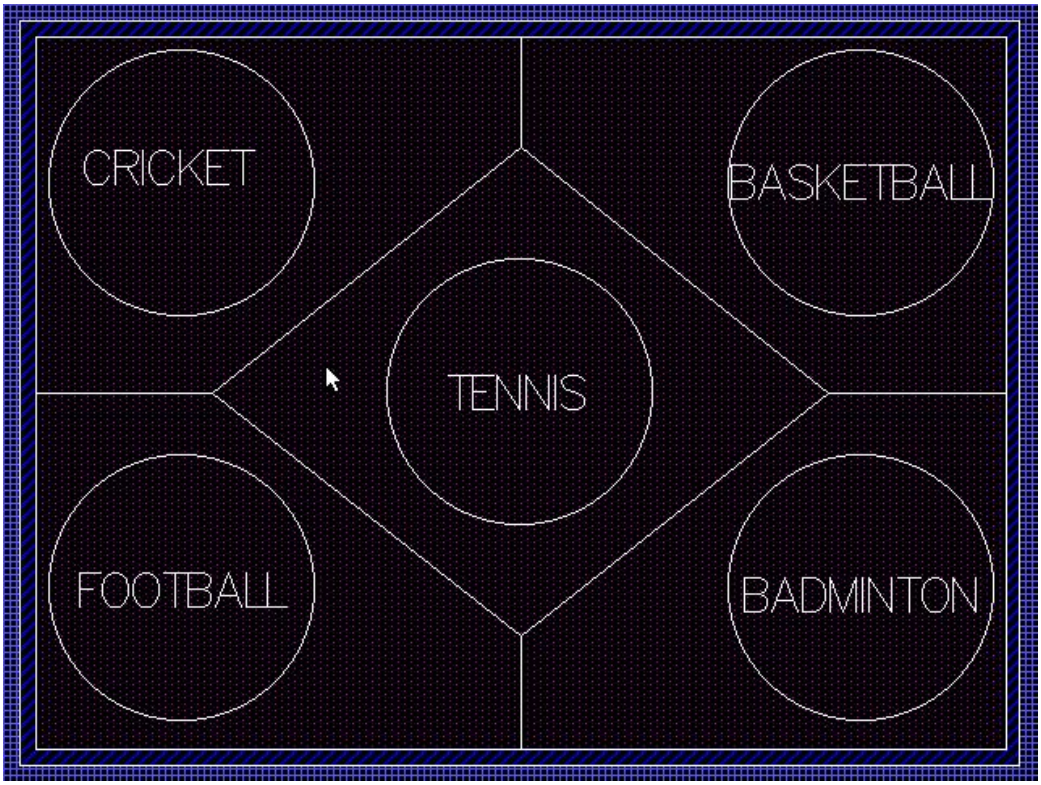
Login screen

Login "failed" Screen

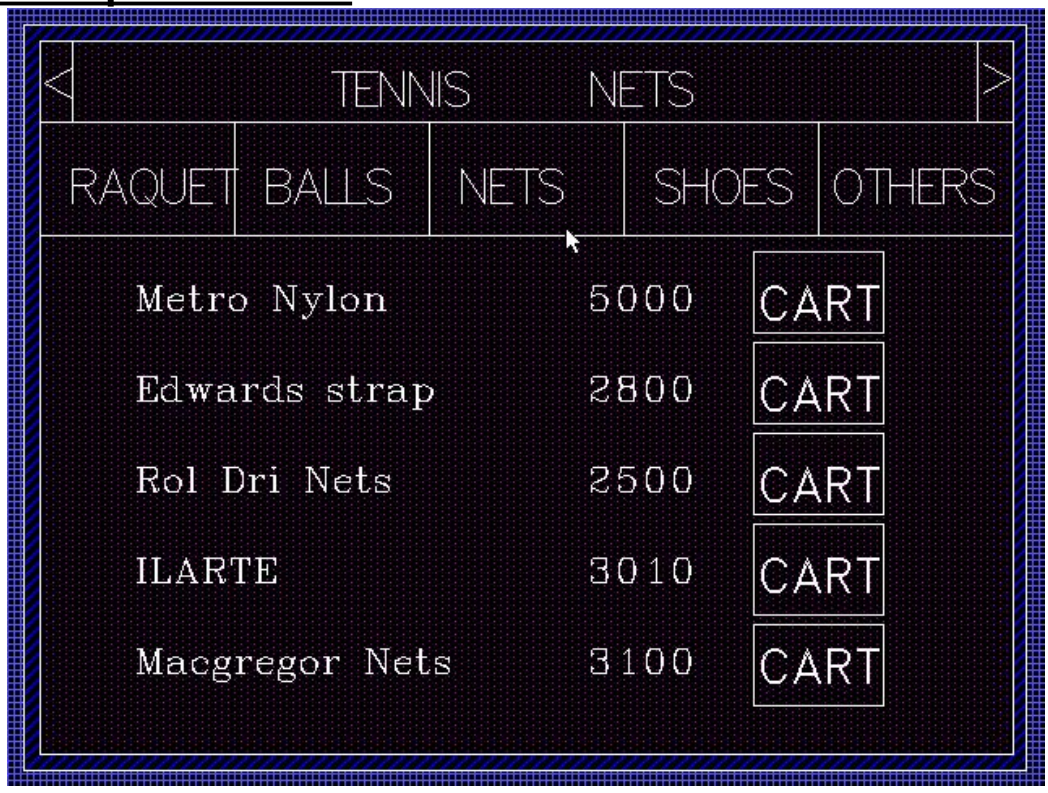
Sign up screen

Sign up screen when password Mismatch

Menu for sports



Display of products



Adding products to Cart

Display of “Cart Full” message

Display of products in cart

Display of bill(full cart)

Mode of payment screen

Display of “Thank You for shopping “ message