

SportKart

Contents

- About the project
- Header files used
- Outputs

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



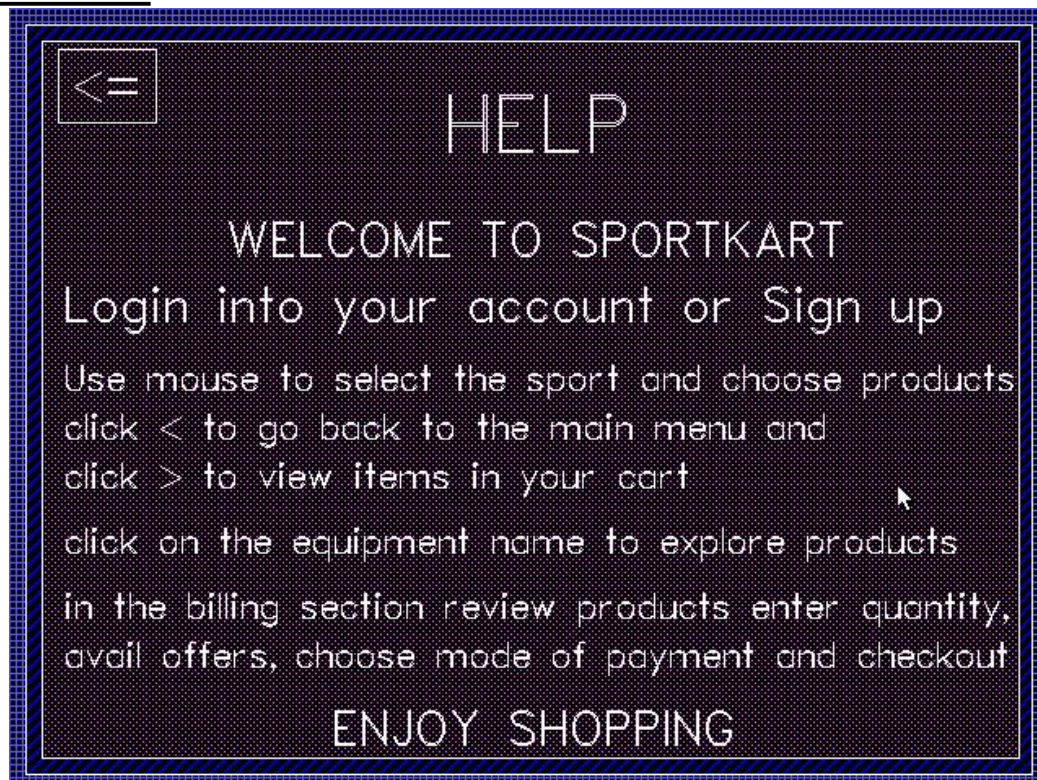
About Sportkart



Disclaimer screen



Help Screen



Login screen



Login “failed” Screen



Sign up screen



SPORTKART

SignUP

Enter Username: **mastermind12**

Enter Password: **sid1234**

Confirm Password: **sid1234**

ACCOUNT CREATION SUCCESSFUL!! PRESS ENTER TO LOGIN

Sign up screen when password Mismatch



SPORTKART

SignUP

Enter Username: **side12**

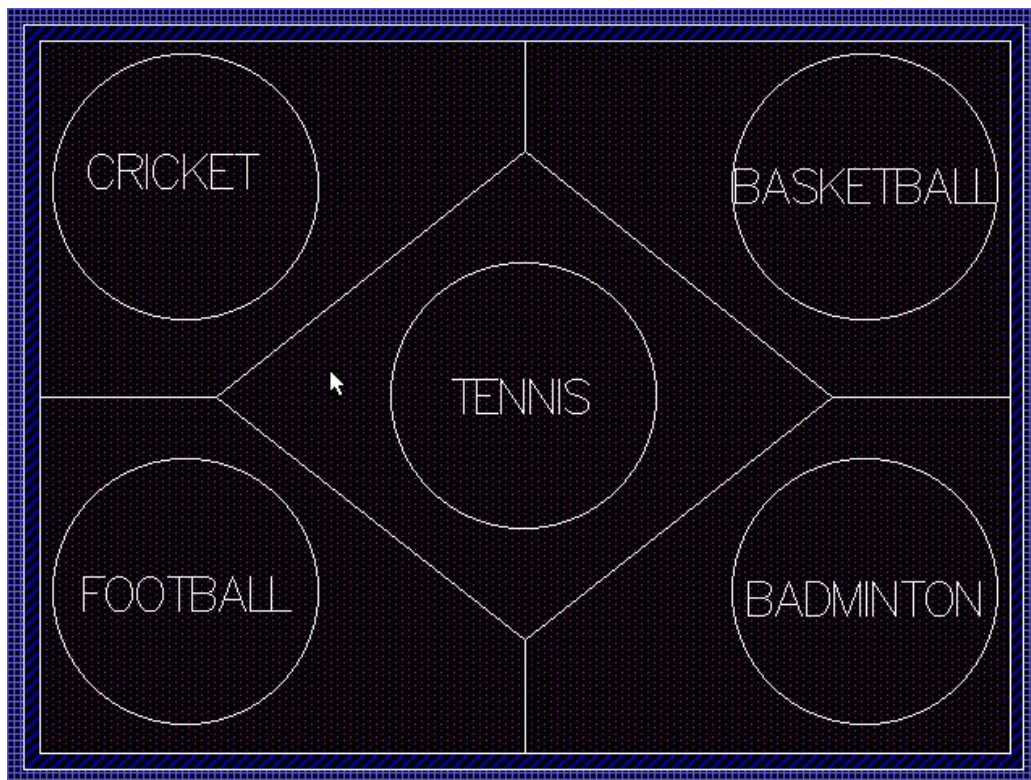
Enter Password: **sideshhike**

Confirm Password: **sidesh**

Password Mismatch!!

Press ENTER to Continue

Menu for sports



Display of products

<		TENNIS		NETS	>	
RAQUET	BALLS	NETS	SHOES	OTHERS		
Metro Nylon		5000	CART			
Edwards strap		2800	CART			
Rol Dri Nets		2500	CART			
ILARTE		3010	CART			
Macgregor Nets		3100	CART			

Adding products to Cart

FOOTBALL CLEATS				
BALLS	CLEATS	T.GEAR	JERSEY	OTHERS
Nivia pro		1000	CART	ADDED
Gowin		1500	CART	ADDED
Vector x		2400	CART	ADDED
Nivia Dominate		2670	CART	
Nike vortex		3110	CART	

Display of “Cart Full” message

BADMINTON STRINGS				
RAQUET	BIRDS	GRIPS	STRING	OTHERS
Yonex-litanium		900	CART	ADDED
Yonex nanogy		1000	CART	ADDED
Victor Vs		1600	CART	
Li ning 7		1700	CART	
Gosen G-Tone 9		2200	CART	
CART FULL (10 ITEMS) – CLICK > FOR BILL				

Display of products in cart

CART			---INVOICE---
S.NO	PRODUCT	PRICE	
1	Metro Nylon	5000	BILL NO.:1809
2	Edwards strap	4000	DATE:22/01/2018
3	Rol Dri Nets	3500	GST: 15%
4	ILARTE	4070	SERVICE TAX: 3%
			DISCOUT:5%
BILL AMOUNT: Rs. 18724			BACK
			CHECKOUT

Display of bill(full cart)

CART			---INVOICE---
S.NO	PRODUCT	PRICE	
1	Metro Nylon	5000	BILL NO.:1982
2	Edwards strap	4000	DATE:22/01/2018
3	Rol Dri Nets	3500	GST: 15%
4	ILARTE	4070	SERVICE TAX: 3%
5	Victor kit'	1000	DISCOUT:5%
6	Get unisex net	800	
7	One o one net	750	
8	Maspro Bag	870	
9	Li ning net	1100	
10	Kookaburra	1700	
BILL AMOUNT: Rs. 25752			CHECKOUT

Mode of payment screen



Display of “Thank You for shopping “ message

