COMPUTER SCIENCE

PROJECT

SUBMITTED TO, SUBMITTED BY,

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X1

TOPIC:

TEST BRAIN

SOURCE CODE

//TEST brain

#include<iostream.h>

#include<conio.h>

#include<stdio.h>

#include<process.h>

#include<stdlib.h>

#include<dos.h>

#include<string.h>

struct leve

{

int a[30],b[30];

char str1[30],str2[30];

};

void design()

{

clrscr();

cout<<endl<<endl;

cout<<" \*\*\*\*\* \*\*\*\* \*\*\*\* \*\*\*\*\* \n " ;

cout<<" \* \*\*\* \*\*\*\* \* BRAIN\n ";

cout<<" \* \*\*\*\* \*\*\*\* \* ";

}

void level(int d)

{

cout<<"\n\nYou should enter the numbers shown on the page \n\n";

int i,j;

randomize();

leve lev;

for(i=0;i<d;i++)

{

lev.a[i]=random(100);

cout<<lev.a[i]<<"\t";

}

cout<<"\n\n Now memorise \n\n\n";

delay(6000);

clrscr();

design();

delay(500);

int ext;

cout<<"\n\n\nIF you want to exit select(1) or Enter 0:: ";

cin>>ext;

if(ext==1)

exit(1);

cout<<"\n\n\nNow enter the numbers in order \n";

for(i=0;i<d;i++)

{

cin>>lev.b[i];

cout<<" ";

}

for(i=0;i<d;i++)

{

if(lev.a[i]!=lev.b[i])

{

delay(500);

cout<<"\n\nOh wrong \n\t\t\tTRY AGAIN \n";

delay(2000);

exit(1);

}

}

if(i==d)

cout<<"\n\nYOU are RIGHT \n GO TO NEXT LEVEL \n";

delay(2000);

}

void level\_2(int n )

{

leve le[20];

strcpy(le[0].str1,"FAITH");

strcpy(le[1].str1,"IMPACT");

strcpy( le[2].str1,"DANCE ");

strcpy(le[3].str1,"JOKERMAN ");

strcpy(le[4].str1,"UNNORMALITY ");

strcpy(le[5].str1,"THINKING LEVELS ") ;

strcpy(le[6].str1,"DANGEROUS " ) ;

strcpy(le[7].str1,"MINT MUST BE HARDER THAN DIAMOND" ) ;

strcpy(le[8].str1,"ADVICE STEPS SUCCESS" ) ;

strcpy(le[9].str1,"UNEDUCATED UNSUCCESSFUL" ) ;

strcpy(le[10].str1,"BLOOD IS THICKER THAN WATER" ) ;

strcpy(le[11].str1, "LOVE REMAINS IN MIND" ) ;

strcpy(le[12].str1,"AIM TO ACHIEVE IS LIKE KICKING GOALS" ) ;

strcpy(le[13].str1,"MONSOON MONTHS ARE TOO COLD" ) ;

strcpy(le[14].str1,"HARMONY IN LIFE " ) ;

strcpy(le[15].str1,"DELETE SOME ITEMS IN MIND" ) ;

strcpy(le[16].str1,"ASK A QUESTION THE U PLZ ANSWER" ) ;

strcpy(le[17].str1,"DARKNESS GO AWAY " ) ;

strcpy(le[18].str1, " BLESS OF OTHERS" ) ;

strcpy(le[19].str1, "THINK POSITIVELY" ) ;

cout<<"\n\n\n\n\n\n You can see numbers and strings "

<<"\n\tyou just enter whole things in order \n";

int i,j,k,l,p;

int ext;

cout<<"\n\n\nIF you want to exit select(1) or Enter 0:: ";

cin>>ext;

if(ext==1)

exit(1);

j=random(20);

k=random(20);

l=random(20);

cout<<"\n"<<le[j].str1;

if(n>=2)

cout<<endl<<le[k].str1;

if(n>2)

cout<<endl<<le[l].str1;

cout<<"\n\n\nNow memorise all";

delay(6000);

clrscr();

design();

cout<<"\n\n\nEnter the whole things \n";

for(i=0;i<n;i++)

{

gets(le[i].str2);

cout<<endl;

}

for(i=0;i<n;i++)

{

p=strcmpi(le[j].str1,le[i].str2);

if(p!=0)

{

cout<<"\n\nYou have entered wrong things \n\n\tTRY again ";

delay(1500);

exit(1);

}

}

if(i==n)

cout<<"\n\n\n\tYou have enterd right things\n\tCOngratulations ";

cout<<"\n\nWAIT .......... going on \n";

delay(1500);

}

void level\_3(int n,int m)

{

int ext;

cout<<"\n\n\nIF you want to exit select(1) or Enter 0:: ";

cin>>ext;

if(ext==1)

exit(1);

cout<<"\n\nYou should enter the NUMBERS $$ SENTANCES shown on the page \n\n";

int i,j;

randomize();

leve lev;

for(i=0;i<n;i++)

{

lev.a[i]=random(100);

cout<<lev.a[i]<<"\t";

}

cout<<"\n\n\n\n\n wailt....................\n\n\n";

delay(4000);

delay(500);

leve le[20];

strcpy(le[0].str1,"FAITH");

strcpy(le[1].str1,"IMPACT");

strcpy( le[2].str1,"DANCE ");

strcpy(le[3].str1,"JOKERMAN ");

strcpy(le[4].str1,"UNNORMALITY ");

strcpy(le[5].str1,"THINKING LEVELS ") ;

strcpy(le[6].str1,"DANGEROUS WORLD" ) ;

strcpy(le[7].str1,"MINT MUST BE HARDER THAN DIAMOND" ) ;

strcpy(le[8].str1,"ADVICE STEPS SUCCESS" ) ;

strcpy(le[9].str1,"UNEDUCATED UNSUCCESSFUL" ) ;

strcpy(le[10].str1,"BLOOD IS THICKER THAN WATER" ) ;

strcpy(le[11].str1, "LOVE REMAINS IN MIND" ) ;

strcpy(le[12].str1,"AIM TO ACHIEVE IS LIKE KICKING GOALS" ) ;

strcpy(le[13].str1,"MONSOON MONTHS ARE TOO COLD" ) ;

strcpy(le[14].str1,"HARMONY IN LIFE " ) ;

strcpy(le[15].str1,"DELETE SOME ITEMS IN MIND" ) ;

strcpy(le[16].str1,"ASK A QUESTION THE U PLZ ANSWER" ) ;

strcpy(le[17].str1,"DARKNESS GO AWAY " ) ;

strcpy(le[18].str1, " BLESS OF OTHERS" ) ;

strcpy(le[19].str1, "THINK POSITIVELY" ) ;

cout<<"\n\n\n\n\n\n You can see strings "

<<"\n\tyou just enter whole things in order \n";

randomize();

int k,l,p;

j=random(20);

cout<<"\n"<<le[j].str1;

if(m>=2)

cout<<endl<<le[k].str1;

if(m>2)

cout<<endl<<le[l].str1;

cout<<"\n\n\nNow memorise all";

delay(7000);

clrscr();

design();

cout<<"\n\n\nNow enter the numbers in order \n";

for(i=0;i<n;i++)

{

cin>>lev.b[i];

cout<<"\t";

}

for(i=0;i<n;i++)

{

if(lev.a[i]!=lev.b[i])

{

delay(500);

cout<<"\n\nOh wrong \n\t\t\tTRY AGAIN \n";

delay(2000);

exit(1);

}

}

cout<<"\n\n\nNOW Enter the strings \n";

for(i=0;i<m;i++)

{

gets(le[i].str2);

cout<<endl;

}

for(i=0;i<m;i++)

{

p=strcmpi(le[j].str1,le[i].str2);

if(p!=0)

{

cout<<"\n\nYou have entered wrong things \n\n\tTRY again ";

delay(1500);

exit(1);

}

}

if(i==m)

cout<<"\n\n\n\tYou have enterd right things\n\tCOngratulations ";

cout<<"\n\nWAIT .......... going on \n";

delay(1500);

if(i==n)

cout<<"\n\nYOU are RIGHT \n GO TO NEXT LEVEL \n";

delay(2000);

}

void rules()

{

cout<<"\n\n\n\n\t\t\tINSTRUCTIONS \n\n\n";

cout<<"\t\t\t\t This game is just to check your brain as well \n"

<<"your intelligence so try to use it maximum to increase \n"

<<"your memory\n\n #You just enter what all shown in the screen\n "

<<"#There will be strings and numbers \n#There are 14 levels\n "

<<"#now play it ";

}

void main()

{

clrscr();

char name[30];

void design();

design();

void rules();

rules();

cout<<"\n\n\nEnter your name : ";

gets(name);

cout<<"\n\nAre you ready for the TEST \n\n";

clrscr();

design();

void level(int d);

void level\_2(int n);

void level\_3(int m, int s);

cout<<"\n\n\t"<<name<<"\tyou are in LEVEL 1\t\t\t";

level(3);

clrscr();

design();

cout<<"\n\n\t"<<name<<"\tYou have passed !!! \n\n\t\tNEXT level\n\n\t\tLEVEL 2\n";

level(5);

clrscr();

design();

cout<<"\n\n\t"<<name<<"\tYou have passed !!! \n\n\t\tNEXT level\n\n\t\tLEVEL 3\n";

level(9);

clrscr();

design();

cout<<"\n\n\t"<<name<<"\tYou have passed !!! \n\n\t\tNEXT level\n\n\t\tLEVEL 4\n";

level(15);

clrscr();

design();

cout<<"\n\n\t"<<name<<"\tYou have passed !!! \n\n\t\tNEXT level\n\n\t\tLEVEL 5\n";

level\_2(1);

clrscr();

design();

cout<<"\n"<<name<<"\tYou have passed!!!!!! \n\n\nNext level \n\n\t\t\tNEXT LEVEL 6\n";

level\_2(1);

clrscr();

design();

cout<<"\n\n"<<name<<"\tYou have passed!!!!!! \n\n\nNext level \n\n\t\t\tNEXT LEVEL 7\n";

level\_2(2);

clrscr();

design();

cout<<"\n\n"<<name<<"\tYou have passed!!!!!! \n\n\nNext level \n\n\t\t\tNEXT LEVEL 8\n";

level\_2(3);

clrscr();

design();

cout<<"\n\n"<<name<<"\tYou have passed!!!!!! \n\n\nNext level \n\n\t\t\tNEXT LEVEL 9\n";

level\_3(6,1);

clrscr();

design();

cout<<"\n\n\n "<<name<<"\tYou have passed !!!!!!!!\n\n\n\n\t\t NEXT LEVEL 10\n\n";

level\_3(6,2);

clrscr();

design();

cout<<"\n\n\n "<<name<<"\tYou have passed !!!!!!!!\n\n\n\n\t\t NEXT LEVEL 11\n\n";

level\_3(9,2);

clrscr();

design();

cout<<"\n\n\n "<<name<<"\tYou have passed !!!!!!!!\n\n\n\n\t\t NEXT LEVEL 12\n\n";

level\_3(10,2);

clrscr();

design();

cout<<"\n\n\n "<<name<<"\tYou have passed !!!!!!!!\n\n\n\n\t\t NEXT LEVEL 13\n\n";

level\_3(11,3);

clrscr();

design();

cout<<"\n\n\n "<<name<<"\tYou have passed whole !!!!!!!!\n\n\n\n\t\t \n\n";

cout<<"\n\n\n\n\n\YOU ARE EXTRA \n\n\n\t\tBRILLIANT \n\n\n congratulations \n\n\n";

getch();

}

OUTPUT….







