

Certificate

This is to certify that the project entitled
Cruise Management Computerized System
is prepared under my guidance and supervision by

NAME:-

ROLL NUMBER:

CLASS: XII K

SUBJECT: COMPUTER SCIENCE

SESSION:2017 - 2018

SUBMITTED TO: - Ms.Pallavi Sharma

SIGNATURE: -

Acknowledgment

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```
#include<iostream.h>
#include<conio.h>
#include<stdio.h>
#include<process.h>
#include<fstream.h>
#include<ctype.h>
#include<stdlib.h>
#include<iomanip.h>

long int code;

class persdetails //class for collecting the personal details
{
int trvlcode;
int age[20];
char name[20][20];
char add[50];
char phnum[15];
char sex[20];
char passnum[10][10];
char familyname[30];
int num;
int numppl;
public:
void p_input(int);
void p_output();
void givefam();
```

```

int givecode();

int give();

}pob;

int persdetails::give()

{

return num;

}

void persdetails::givefam()

{

cout<<familyname;

}

int persdetails::givecode()

{

return trvlcode;

}

void persdetails::p_input(int cd) //input func() of class1

{

trvlcode=cd;

num=0;

clrscr();

cout<<"\n\n\t:.....: PERSONAL DETAILS :.....:\n";

cout<<"\t\t\t\t~~~~~\n";

cout<<"\n\t\t* Please fill in the details:nnnttt1.Family Name: ";

gets(familyname);

cout<<"\n\t\t\t2.Address: ";

```



```

}

}

}

}

void persdetails::p_output() //output func() of class1

{

clrscr();

cout<<"\n\n\t ***** PERSONAL DETAILS ***** "<<endl;

cout<<"\n\n\t\tFamily Name:\t "<<familyname<<endl;

cout<<"\t\tAddress:\t "<<add<<endl;

cout<<"\t\tPhone Number:\t "<<phnum<<endl;

cout<<"\n\n\tName\tAge\tSex\tPassport Number\n"<<endl;

for(int i=0;i<numpppl;i++)

{

cout<<"\t"<<name[i]<<"\t"<<age[i]<<"\t"<<sex[i]<<"\t"<<passnum[i]<<endl;

}

getch();

}

class travdetails //class which holds the travel details

{

int trvtcode;

int day;

int month;

int year;

int num1;

```

```
int bdg_pt;
int go_pt;
int deck;
int cabin;
int pool;
int gym;
int sports;
int salon;
int spa;
int theatre;
public:
void initial();
void t_input(int);
void t_output();
void compute();
int gcode();
void accept(int);
}tob;
void travdetails::initial()
{
pool=gym=theatre=sports=salon=0;
}
void travdetails::accept(int c)
{
num1=c;
```

```

}

int travdetails::gtcode()

{

return trvtcode;

}

void travdetails::t_input(int cd) //input func()-class2

{

tob.initial();

trvtcode=cd;

int i=1,opt;

clrscr();

do

{

clrscr();

cout<<endl;

cout<<"\n\n\t\t\t__TRAVEL DETAILS__";

cout<<"\n\t\t\t_____";

cout<<"\n\t\t\t~~~~~";

cout<<"\n\n\tPlease enter the following details for your journey:";

cout<<"\n\n\t*Note:Options marked with '*' are compulsory.\n\t\tPlease do select them.";

cout<<"\n\n\n\t\t\t*1.Boarding Point\n\t\t\t*2.Destination\n\t\t\t*3.Date of
Departure\n\t\t\t*4.Deck\n\t\t\t\t5.Cabin\n\t\t\t\t6.Swimming Pool\n\t\t\t\t
7.Gymnasuim\n\t\t\t\t8.Sports\n\t\t\t\t9.Salon\n\t\t\t\t10.Spa\n\t\t\t\t11.Theatre\n\t\t\t\t\t
12.Backn\n\t\t\t\t ";

cin>>opt;

switch(opt)

{

```



```
case 4:clrscr();

cout<<"\n\n\t\tEnter The Choice OF Deck\n\n\t\t1.Top Deck\n\n\t\t2.Middle
Decks\n\n\t\t3.Bottom Deck\n\n\t\t ";

cin>>deck;

break;

case 5:clrscr();

cout<<"\n\n\t\tEnter The Choice Of Cabin\n\n\t\t1.AC\n\n\t\t2.Non AC\n\n\t\t ";

cin>>cabin;

break;

case 6:clrscr();

cout<<"\n\n\t\tDo You Like To Avail The Facility Of A Swimming
Pool\n\n\t\t1.No\n\n\t\t2.Yes\n\n\t\t ";

cin>>pool;

pool--;

break;

case 7:clrscr();

cout<<"\n\n\t\tDo You Like To Avail The Facility Of A
Gymnasium\n\n\t\t1.No\n\n\t\t2.Yes\n\n\t\t ";

cin>>gym;

gym--;

break;

case 8:clrscr();

cout<<"\n\n\t\tDo You Like To Avail The Sports Facilities Offerednnttt1.No\n\n\t\t2.Yes\n\n\t\t ";

cin>>sports;

sports--;

break;

case 9:clrscr();
```

```
cout<<"\n\n\tDo You Like To Avail The Facility Of Beauty Salon\n\n\t\t1.No\n\n\t\t2.Yes\n\n\t\t\t";
```

```
cin>>salon;
```

```
salon--;
```

```
break;
```

```
case 10:clrscr();
```

```
cout<<"\n\n\tDo You Like To Avail The Facility Of Spa and Ayurvedic  
Treatment\n\n\t\t1.No\n\n\t\t2.Yes\n\n\t\t\t";
```

```
cin>>spa;
```

```
spa--;
```

```
break;
```

```
case 11:clrscr();
```

```
cout<<"\n\n\tDo You Like To Avail The Facility Of  
Amphitheatre\n\n\t\t1.No\n\n\t\t2.Yes\n\n\t\t\t";
```

```
cin>>theatre;
```

```
theatre--;
```

```
break;
```

```
case 12:i=0;
```

```
break;
```

```
}
```

```
}while(i==1);
```

```
}
```

```
void boardpt(int c) //for easy o/p
```

```
{
```

```
if(c==1)
```

```
cout<<"Mumbai\t";
```

```
if(c==2)
```

```
cout<<"Cochin\t";  
if(c==3)  
cout<<"Chennai\t";  
}  
void dest(int d) //for easy o/p  
{  
switch(d)  
{  
case 1:cout<<"New York";  
break;  
case 2:cout<<"Miami";  
break;  
case 3:cout<<"Rio De Janero";  
break;  
case 4:cout<<"Colombo";  
break;  
case 5:cout<<"Hong Kong";  
break;  
case 6:cout<<"Dubai";  
break;  
case 7:cout<<"Lisbon";  
break;  
case 8:cout<<"London";  
break;  
case 9:cout<<"Copenhagen";
```

```

break;

case 10:cout<<"Cape Town";

break;

case 11:cout<<"Antananriv";

break;

case 12:cout<<"Cairo";

break;

case 13:cout<<"Perth";

break;

case 14:cout<<"Sydney";

break;

case 15:cout<<"Wellington";

break;

}

}

void travdetails::t_output() //output func()-class2

{

clrscr();

cout<<"\n\n\t ***** TRAVEL DETAILS ***** ";

cout<<"\n\n\t\tBoarding Point: ";

boardpt(bdg_pt);

cout<<"\n\n\t\tDestination: ";

dest(go_pt);

cout<<"\n\n\t\tDate of departure: ";

cout<<day<<"/"<<month<<"/"<<year;

```



```
if(spa==1)
cout<<"\n\t\t\t\t Spa and Ayurvedic Treatment";
if(salon==1)
cout<<"\n\t\t\t\t Beauty Salon";
if(theatre==1)
cout<<"\n\t\t\t\t Theatre";
getch();
}
void family(int c,int&flag) //to display familyname+to check for record
{
flag=0;
clrscr();
ifstream ifl("PersonalDetails.txt",ios::binary);
if(!ifl)
cout<<"\nError";
ifl.read((char*)&pob,sizeof(pob));
while(!ifl.eof())
{
if(pob.givecode()==c)
{
flag=1;
break;
}
ifl.read((char*)&pob,sizeof(pob));
}
```

```

if(flag==1)
{
cout<<"\n\n\n\t\t ***** ";
pob.givefam();
cout<<" FAMILY DATABASE *****";
}
else
{
cout<<"\nError in locating record!!";
}
ifl.close();
}
void editp(int c) //to edit persdetails
{
ofstream ofl2("temp1.txt",ios::binary);
if(!ofl2)
cout<<"Error While Opening File";
ifstream ifl4("PersonalDetails.txt",ios::binary);
if(!ifl4)
cout<<"Error While Opening File";
ifl4.read((char*)&pob,sizeof(pob));
while(!ifl4.eof())
{
if(pob.givecode()==c)
{

```



```
clrscr();

cout<<"Please Enter the New details of the record"<<endl;

pob.p_input(c);

ofl2.write((char*)&pob,sizeof(pob));

cout<<"\n\t\t\tModification Succesful!!!";

ifl4.read((char*)&pob,sizeof(pob));

}

else

{

ofl2.write((char*)&pob,sizeof(pob));

ifl4.read((char*)&pob,sizeof(pob));

}

}

remove("PersonalDetails.txt");

rename("temp1.txt","PersonalDetails.txt");

ifl4.close();

ofl2.close();

getch();

}

void editt(int c) //to edit travdetails

{

ofstream ofl2("temp1.txt",ios::binary);

if(!ofl2)

cout<<"Error While Opening File";

ifstream ifl4("TravelDetails.txt",ios::binary);
```

```
if(!ifl4)
cout<<"Error While Opening File";
ifl4.read((char*)&tob,sizeof(tob));
while(!ifl4.eof())
{
if(tob.gtcode()==c)
{
clrscr();
cout<<"Please Enter the New details of the record"<<endl;
tob.t_input(c);
ofl2.write((char*)&tob,sizeof(tob));
cout<<"\n\t\t\tModification Succesful!!!";
ifl4.read((char*)&tob,sizeof(tob));
}
else
{
ofl2.write((char*)&tob,sizeof(tob));
ifl4.read((char*)&tob,sizeof(tob));
}
}
remove("TravelDetails.txt");
rename("temp1.txt","TravelDetails.txt");
ifl4.close();
ofl2.close();
getch();
```

```
}  
  
void deletion(int c) //common delete func()  
{  
    ofstream ofl2("temp1.txt",ios::binary);  
    if(!ofl2)  
        cout<<"Error While Opening File";  
    ifstream ifl4("PersonalDetails.txt",ios::binary);  
    if(!ifl4)  
        cout<<"Error While Opening File";  
    ifl4.read((char*)&pob,sizeof(pob));  
    while(!ifl4.eof())  
    {  
        if(pob.givecode()!=c)  
        {  
            ofl2.write((char*)&pob,sizeof(pob));  
        }  
        ifl4.read((char*)&pob,sizeof(pob));  
    }  
    remove("PersonalDetails.txt");  
    rename("temp1.txt","PersonalDetails.txt");  
    ofl2.close();  
    ifl4.close();  
    ofstream ofl3("temp2.txt",ios::binary);  
    if(!ofl3)  
        cout<<"\nError While Opening File";
```

```

ifstream ifl5("TravelDetails.txt",ios::binary);

if(!ifl5)

cout<<"\nError While Opening File";

ifl5.read((char*)&tob,sizeof(tob));

while(!ifl5.eof())

{

if(tob.gtcode()!=c)

{

ofl3.write((char*)&tob,sizeof(tob));

}

ifl5.read((char*)&tob,sizeof(tob));

}

ofl3.close();

ifl5.close();

remove("TravelDetails.txt");

rename("temp1.txt","TravelDetails.txt");

cout<<"\n\n\t\tDeletion Completed!";

getch();

}

void travdetails::compute() //computation+bill generation

{

long int gttl=0,hr,dcst,dck,cabn,swpool=5000,gm=2000,spfts=7500,slon=6000,sp=20000,ttr=500;

switch(go_pt)

{

case 1;;

```

```
case 2;;  
case 3:hr=30*24;  
dcst=250000;  
break;  
case 4;;  
case 5;;  
case 6:hr=7*24;  
dcst=75000;  
break;  
case 7;;  
case 8;;  
case 9:hr=24*24;  
dcst=130000;  
break;  
case 10;;  
case 11;;  
case 12:hr=15*24;  
dcst=100000;  
break;  
case 13;;  
case 14;;  
case 15:hr=12*24;  
dcst=120000;  
break;  
}
```



```
if(month==1 || month==3 || month==5 || month==7 || month==8 || month==10 || month==12)
{
if(day>31)
{
month=month+1;
day=day%31;
}
}
if(month==4 || month==6 || month==9 || month==11)
{
if(day>30)
{
month=month+1;
day=day%30;
}
}
if(month==2)
{
if(day>28)
{
month=month+1;
day=day%28;
}
}
if(month==13)
```

```

{
month=1;
year++;
}

cout<<"\n\n\t\tDate of Arrival: ";

cout<<day<<"/"<<month<<"/"<<year;

cout<<"\n\n\t\tSubject\t\tCost(for 1)\tNo of ppl\tTotal";

cout<<"\n\n\t\tTravel\t\t"<<dcst<<"\t\t " <<num1<<"\t\t"<<num1*dcst;

gttl+=num1*dcst;

cout<<"\n\t\tDeck\t\t"<<dck<<"\t\t " <<num1<<"\t\t"<<dck*num1;

gttl+=dck*num1;

cout<<"\n\t\tCabin\t\t"<<cabn<<"\t\t " <<num1<<"\t\t"<<cabn*num1;

gttl+=cabn*num1;

if(pool==1)
{
cout<<"\n\t\tSwimming Pool"<<swpool<<"\t\t " <<num1<<"\t\t"<<swpool*num1;

gttl+=swpool*num1;
}

if(gym==1)
{
cout<<"\n\t\tGym\t\t"<<gm<<"\t\t " <<num1<<"\t\t"<<gm*num1;

gttl+=gm*num1;
}

if(sports==1)
{

```



```

cout<<"\n\tSportst\t"<<spfts<<"\t\t " <<num1<<"\t\t"<<spfts*num1;
gttl+=spfts*num1;
}
if(salon==1)
{
cout<<"\n\tSalon\t\t"<<slon<<"\t\t " <<num1<<"\t\t"<<slon*num1;
gttl+=slon*num1;
}
if(spa==1)
{
cout<<"\n\tSpa\t\t"<<sp<<"\t\t " <<num1<<"\t\t"<<sp*num1;
gttl+=dcst*num1;
}
if(theatre==1)
{
cout<<"\n\tTheatre\t\t"<<ttr<<"\t\t " <<num1<<"\t\t"<<ttr*num1;
gttl+=ttr*num1;
}
cout<<"\n\n\n\t\t\t Grand Total:Rs ";
if(gttl>100000) //to provide comma's for grandtotal
{
cout<<gttl/100000<<" ";
gttl=gttl%100000;
}
if(gttl>1000)

```

```

{
cout<<gttl/1000<<",";
gttl=gttl%1000;
}

cout<<gttl;
if(gttl<10)
cout<<"00";

cout<<"\n\n\t ! All Travellers below the age of 5 have not been charged ! ";
getch();
}

void main()
{
clrscr();

cout<<"    CRUISE DATABASE MANAGEMENT\n";

ifstream fl("INITIAL.txt",ios::binary); //initialisation of code
if(!fl)
cout<<"\nError";

fl.read((char*)&code,sizeof(code));

fl.close();

int opt,opt1,opt2,opt3,opt4;

int acceptcode,flag;

getch();

clrscr();

do
{

```



```

ofstream ofl("PersonalDetails.txt",ios::binary|ios::app);
if(!ofl)
cout<<"\n\n\t\tSorry.The File Cannot Be Opened For Writing"<<endl;
ofl.write((char*)&pob,sizeof(pob));
ofl.close();
break;
case 2:tob.t_input(code);
ofstream ofl1("TravelDetails.txt",ios::binary|ios::app);
if(!ofl1)
cout<<"\n\n\t\tSorry.The File Cannot Be Opened For Writing"<<endl;
ofl1.write((char*)&tob,sizeof(tob));
ofl1.close();
clrscr();
cout<<"\n\n\n\n!!!!Your Details Have Been Registered.Please Make A Note Of This Code:"<<code;
cout<<"\n\n* For modifications,Please visit 'existing user' section in the main screen";
getch();
break;
}
}while(opt1!=3);
break;
case 2:clrscr();
cout<<"\n\n\t\t ***** EXISTING USER ***** \n\n\t\tPlease Enter The Travel Code That Was Given To
You\n\n\t\t ";
cin>>acceptcode;
if(acceptcode>code)
{

```

```

cout<<"\nNo such record has been created!";

break;

}

family(acceptcode,flag);

cout<<endl<<endl<<"\t\t\tCode no:"<<acceptcode;

getch();

if(flag==1)

{

do

{

clrscr();

cout<<"\n\n\t\t\t@@@@ Information Centre @@@@@@@@@@";

cout<<"\n\n\t\t\t\t ~~~~~~";

cout<<"\n\n\tPlease select the type of operation that you would like to perform:";

cout<<"\n\n\t\t\t1.View Personal Details\n\n\t\t\t2.View Travel Details\n\n\t\t\t3.Edit
Details\n\n\t\t\t4.Compute Bill\n\n\t\t\t5.Back\n\n\t\t\t ";

cin>>opt2;

switch(opt2)

{

case 1:ifstream ifl("PersonalDetails.txt",ios::binary);

if(!ifl)

cout<<"\nError";

ifl.read((char*)&pob,sizeof(pob));

while(!ifl.eof())

{

if(pob.givecode()==acceptcode)

```

```
{
break;
}
ifl.read((char*)&pob,sizeof(pob));
}
pob.p_output();
ifl.close();
break;
case 2:ifstream ifl1("TravelDetails.txt",ios::binary);
if(!ifl1)
cout<<"nError";
ifl1.read((char*)&tob,sizeof(tob));
while(!ifl1.eof())
{
if(tob.gtcode()==acceptcode)
{
break;
}
ifl1.read((char*)&tob,sizeof(tob));
}
tob.t_output();
ifl1.close();
break;
case 3:do
{
```



```
opt3=3;
opt2=5;
break;
case 3:break;
}
}while(opt3!=3);
break;
case 4:ifstream ifl3("PersonalDetails.txt",ios::binary);
if(!ifl3)
cout<<"\nError";
ifl3.read((char*)&pob,sizeof(pob));
while(!ifl3.eof())
{
if(pob.givecode()==acceptcode)
{
break;
}
ifl3.read((char*)&pob,sizeof(pob));
}
ifstream ifl2("TravelDetails.txt",ios::binary);
if(!ifl2)
cout<<"\nError";
ifl2.read((char*)&tob,sizeof(tob));
while(!ifl2.eof())
{
```



```
if(tob.gtcode()==acceptcode)
{
break;
}
ifl2.read((char*)&tob,sizeof(tob));
}
tob.accept(pob.give());
tob.compute();
ifl2.close();
break;
case 5:break;
}
}while(opt2!=5);
}
break;
case 3:ofstream fil("INITIAL.txt",ios::binary); //storing code value
if(!fil)
cout<<"\nError";
fil.write((char*)&code,sizeof(code));
fil.close();
clrscr();
cout<<"\n\n";
getch();
exit(0);
}
```

```
getch();  
}while(1); //infinite loop till exit selected  
}
```

CRUISE DATABASE MANAGEMENT

WELCOME TO THE CRUISE DATABASE SYSTEM.

MAIN MENU

Please select a kind of user:

1.New User

2.Existing User

3.Exit

NEW USER

Choose the type of details you want to enter:

1. Personal Details

2. Travel Details

3. Back

..... PERSONAL DETAILS

~~~~~

\* Please fill in the details:

1. Family Name: rai

2. Address: 23/34 naraina vihar

3. Contact Number(10 Digit Mobile Number) : 123456789

Enter The No of People Travelling: 3

Please Enter The Details of each Member/Members:

Member 1

~~~~~

First Name: aryan

Age: 8

Sex (M/F): m

Passport Number: p01

Member 2

~~~~~

First Name: anjali

Age: 6

Sex (M/F): f

Passport Number: p02

Member 3

~~~~~

First Name: rajesh

Age: 28

Sex (M/F): m

Passport Number: p03

NEW USER

Choose the type of details you want to enter:

1. Personal Details

2. Travel Details

3. Back

2

__ TRAVEL DETAILS __

Please enter the following details for your journey:

Note:Options marked with '' are compulsory.

Please do select them.

*1.Boarding Point

*2.Destination

*3.Date of Departure

*4.Deck

5.Cabin

6.Swimming Pool

7.Gymnasuim

8.Sports

9.Salon

10.Spa

11.Theatre

12.Backn

Select Boarding point:

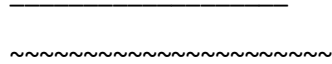
1.Mumbai

2.Cochin

3.Chennai

1

__ TRAVEL DETAILS __



Please enter the following details for your journey:

Note:Options marked with '' are compulsory.

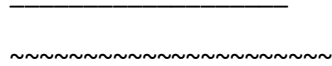
Please do select them.

- *1.Boarding Point
- *2.Destination
- *3.Date of Departure
- *4.Deck
- 5.Cabin
- 6.Swimming Pool
- 7.Gymnasuim
- 8.Sports
- 9.Salon
- 10.Spa
- 11.Theatre
- 12.Backn

***** Select Destination *****

- | | | |
|------------------|--------------|-----------------|
| 1.New York | 6.Dubai | 11.Antananariv |
| 2.Miami | 7.Lisbon | 12.Cairon |
| 3.Rio De Janeiro | 8.Londont | 13.Perth |
| 4.Colombo | 9.Copenhagen | 14.Sydney |
| 5.Hong Kong | 10.Cape Town | 15.Wellingtonnn |

__ TRAVEL DETAILS __



Please enter the following details for your journey:

Note:Options marked with '' are compulsory.

Please do select them.

- *1.Boarding Point
- *2.Destination
- *3.Date of Departure
- *4.Deck
- 5.Cabin
- 6.Swimming Pool
- 7.Gymnasuim
- 8.Sports
- 9.Salon
- 10.Spa
- 11.Theatre
- 12.Backn

Date of Departure

* Note:Format for entering:Day(press enter)Month(press enter)Year *

Enter your preferred date of departure: 3 /4 /13

__ TRAVEL DETAILS __

~~~~~

Please enter the following details for your journey:

\*Note:Options marked with '\*' are compulsory.

Please do select them.

\*1.Boarding Point

\*2.Destination

\*3.Date of Departure

\*4.Deck

5.Cabin

6.Swimming Pool

7.Gymnasuim

8.Sports

9.Salon

10.Spa

11.Theatre

12.Backn

Enter The Choice OF Deckn

1.Top Deck

2.Middle Decks

3.Bottom Deck

1

\_\_ TRAVEL DETAILS \_\_

\_\_\_\_\_

~~~~~

Please enter the following details for your journey:

Note:Options marked with '' are compulsory.

Please do select them.

*1.Boarding Point

*2.Destination

*3.Date of Departure

*4.Deck

5.Cabin

6.Swimming Pool

7.Gymnasuim

8.Sports

9.Salon

10.Spa

11.Theatre

12.Backn

12

!!!!Your Details Have Been Registered.Please Make A Note Of This Code:1

* For modifications,Please visit 'existing user' section in the main screen

NEW USER

Choose the type of details you want to enter:

1.Personal Details

2.Travel Details

3.Back

3

WELCOME TO THE CRUISE DATABASE SYSTEM.

MAIN MENU

Please select a kind of user:

1.New User

2.Existing User

3.Exit

2

***** EXISTING USER *****

Please Enter The Travel Code That Was Given To You

1

***** rai FAMILY DATABASE *****

Code no:1

@@@@@ Information Centre @@@@@@@@@@

~~~~~

Please select the type of operation that you would like to perform:

1.View Personal Details

2.View Travel Details

3.Edit Details

4.Compute Bill

5.Back

1

\*\*\*\*\* PERSONAL DETAILS \*\*\*\*\*

Family Name: rai

Address: 23/34 naraina vihar

Phone Number: 123456789

| Name   | Age | Sex | Passport Numbern |
|--------|-----|-----|------------------|
| aryan  | 8   | m   | p01              |
| anjali | 6   | f   | p02              |
| rajesh | 28  | m   | p03              |

@@@@@ Information Centre @@@@@@@@@@

~~~~~

Please select the type of operation that you would like to perform:

1.View Personal Details

2.View Travel Details

3.Edit Details

4.Compute Bill

5.Back

2

***** TRAVEL DETAILS *****

Boarding Point: Mumbai

Destination: New York

Date of departure: 3/4/13

Deck: Top Deck

Cabin:

Facilities availed for are:

@@@@ Information Centre @@@@@@@@@@

~~~~~

Please select the type of operation that you would like to perform:

1.View Personal Details

2.View Travel Details

3.Edit Details

4.Compute Bill

5.Back

Edit Details

Please select from among the editing options:

1.Modify

2.Delete

3.Back

1

Modificaton

~~~~~

Choose The Type Of Details You Want To Modify:

1.Personal Details

2.Travel Details

__ TRAVEL DETAILS __

~~~~~

Please enter the following details for your journey:

\*Note:Options marked with '\*' are compulsory.

Please do select them.

\*1.Boarding Point

\*2.Destination

\*3.Date of Departure

\*4.Deck

5.Cabin

6.Swimming Pool

7.Gymnasuim

8.Sports

9.Salon

10.Spa

11.Theatre

12.Backn

9

Do You Like To Avail The Facility Of Beauty Salon

1.No

2.Yes

2

\_\_ TRAVEL DETAILS \_\_

\_\_\_\_\_  
~~~~~

Please enter the following details for your journey:

Note:Options marked with '' are compulsory.

Please do select them.

*1.Boarding Point

*2.Destination

*3.Date of Departure

*4.Deck

5.Cabin

6.Swimming Pool

7.Gymnasuim

8.Sports

9.Salon

10.Spa

11.Theatre

12.Backn

10

Do You Like To Avail The Facility Of Spa and Ayurvedic Treatment

1.No

2.Yes

2

___ TRAVEL DETAILS ___

~~~~~

Please enter the following details for your journey:

\*Note:Options marked with '\*' are compulsory.

Please do select them.

\*1.Boarding Point

\*2.Destination

\*3.Date of Departure

\*4.Deck

5.Cabin

6.Swimming Pool

7.Gymnasuim

8.Sports

9.Salon

10.Spa

11.Theatre

12.Backn

12

Modification Succesful!!!

Modificaton

~~~~~

Choose The Type Of Details You Want To Modify:

1. Personal Details

2. Travel Details

3. Back

3

Edit Details

Please select from among the editing options:

1. Modify

2. Delete

3. Back

3

@@@@ Information Centre @@@@@@@@

~~~~~

Please select the type of operation that you would like to perform:

1.View Personal Details

2.View Travel Details

3.Edit Details

4.Compute Bill

5.Back

4

..... BILL .....

Boarding point: Mumbai

Destination: New York

Date of Departure: 3/4/13

Date of Arrival: 3/5/13

SubjecttttCost(for 1)tNo of ppltTotal

|        |        |   |        |
|--------|--------|---|--------|
| Travel | 250000 | 3 | 750000 |
| Deck   | 7500   | 3 | 22500  |
| Cabin  | 65540  | 3 | 196620 |
| Salon  | 6000   | 3 | 18000  |
| Spa    | 20000  | 3 | 60000  |

Grand Total:Rs 17,37,120

! All Travellers below the age of 5 have not been charged !

@@@@@ Information Centre @@@@@@@@@@

~~~~~

Please select the type of operation that you would like to perform:

1.View Personal Details

2.View Travel Details

3.Edit Details

4.Compute Bill

5.Back

5

WELCOME TO THE CRUISE DATABASE SYSTEM.

MAIN MENU

Please select a kind of user:

1.New User

2.Existing User

3.Exit

3