***Class Diagram For Railway Ticket Reservation Project***

char f[10]="f";

char s[10]="s";

int addr,ad,flag,f1,d,m,i,amt;

float tamt;

class login

{

public:

char id[100];

char pass[100];

char \*password;

void getid(){};

void displayid(){};

};

class detail

{

public:

int tno;

char tname[100];

char bp[100];

char dest[100];

int c1,c1fare;

int c2,c2fare;

int d,m,y;

void getdetail(){};

void displaydetail(){};

};

class reser

{

public:

int pnr;

int tno;

char tname[100];

char bp[10];

char dest[100];

char pname[10][100];

int age[20];

char clas[10];

int nosr;

int i;

int d,m,y;

int con;

float amc;

void getresdet(){};

void displayresdet(){};

};

class canc

{

public:

int pnr;

int tno;

char tname[100];

char bp[10];

char dest[100];

char pname[10][100];

int age[20];

int i;

char clas[10];

int nosc;

int d,m,y;

float amt;

void getcancdet(){};

void displaycancdet(){};

};

void manage();

void can();

void user();

void database();

void reserve();

void displaypassdetail();

void cancell();

void enquiry();

int main()

{

int ch;

do

{

switch(ch)

{

case 1:

// work

break;

case 2:

// work

break;

case 3:

exit(0);

}

}

while(ch<=3);

}

void database()

{

char \*password;

char \*pass;

detail a;

fstream f;

int ch; }

void reserve()

{

detail a;

reser b;

fstream f1,f2;

time\_t t;

}

}

void displaypassdetail()

{

fstream f;

reser b;

}

void cancell()

{

detail a;

reser b;

canc c;

fstream f1,f2,f3;

}

void can()

{

int ch;

do {

// work

}

while(ch==1);

}

void user()

{

login a;

int ch;

char \*password;

fstream f;

char id[100];

}

void manage()

{

int ch;

fstream f;

char c;

login a;

}