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#include<stdio.h>
#define seats 1800
int main()
{
  int num;
  printf ("**Welcome to our website **\n");
  printf("press 1 for seat details and reservation \n");
  printf("press 2 for cancel seat\n");
  printf("Enter your choice:");
  scanf("%d",&num);
  if(num==1)
  {
     printf("
                  ----seat details----\n");
     printf("
               we have total 1800 seats\n ");
     printf(" press 1 for premium - 150seats -- ₹9000\n ");
     printf(" press 2 for Mid-Tier - 300seats -- ₹3500\n
     printf(" press 3 for lower bowl - 600seats -- ₹1500\n ");
     printf(" press 4 for Upper bowl - 750seats - ₹500\n ");
     int option;
     printf ("Enter your choice:");
     scanf("%d",&option);
     if(option==1)
     {
       char name[100];
       printf ("Enter your name:");
       scanf("%s",&name);
       char id;
       printf ("Enter your email ID: ");
       scanf("%s",&id);
       printf ("you have to pay rupees 9000\n");
       int rupees;
       printf("pay your money:");
       scanf("%d",&rupees);
       if(rupees==9000)
          printf ("your premium seat was successfully reserved");
       else
          printf ("sorry  there is something wrong ");
     else if(option ==2)
     {
       char name[100];
       printf ("Enter your name");
       scanf("%s",&name);
       char id[100];
       printf ("Enter your email ID: ");
       scanf("%s",&id);
       printf ("you have to pay rupees 3500\n");
       int rupees;
```

```
printf ("pay your money: ");
     scanf("%d",&rupees);
     if(rupees == 3500)
       printf ("your mid -tier seat ws successfully reserved");
     else
       printf ("sorry there is something wrong");
  }
  else if(option ==3)
     char name[100];
     printf ("Enter your name:");
     scanf("%s",&name);
     char id[100];
     printf ("Enter your email ID:");
     scanf("%s",&id);
     printf ("you have to pay rupees 1500\n");
     printf ("pay your money:");
     scanf("%d",&r);
     if(r==1500)
       printf("your lower bowl seat was successfully reserved");
     else
       printf ("sorry there is something wrong");
  }
  else if(option ==4)
     char name [100];
     printf ("Enter your name");
     scanf("%d",&name);
     printf ("you have to pay rupees 500\n");
     char id[100];
     scanf ("%s",id);
     int r;
     printf ("pay your money: ");
     scanf("%d",&r);
     if(r==500)
       printf("your upper bowl seat was successfully reserved");
     else
       printf("sorry there is something wrong");
  }
  else
     printf ("invalid choice");
if(num==2)
  printf("Are you sure want to cancel your seat\n");
  int ans;
  printf("please type 1 for confirmation :");
```

{

```
scanf("%d",&ans);
if(ans == 1)
    printf ("your seat was cancelled ");
}
return 0;
```