

PROGRAM:

```
#include "stdafx.h"
#include<iostream>
#include<string>
using namespace std;

//////////zoo class//////////
class zoo
{
protected:
int zoo_code;
string zoo_name;
int zoo_capacity;
string zoo_place;
public:
zoo() // default constructor
{}

zoo( int zc,string zn,int  zc1,string zp): zoo_code(zc),zoo_name(zn),
zoo_capacity(zc1),zoo_place(zp)
{} // parameterize constructor

void input()
{
cout<<" enter zoo code "<<endl;
cin>>zoo_code;
cout<<" enter zoo name"<<endl;
cin>>zoo_name;
cout<<" enter zoo capacity"<<endl;
cin>>zoo_capacity;
cout<<" enter zoo place "<<endl;
cin>>zoo_place;
}

void output()
{
cout<<"\t the zoo code is "<<zoo_code<<endl;
cout<<"\t the zoo name is "<<zoo_name<<endl;
cout<<"\t the zoo capacity is"<<zoo_capacity<<endl;
cout<<"\t the zoo place is "<<zoo_place<<endl;
}
};
//////////Visitor class//////////
class visitor
{
protected:
string v_name;
```

Zoo management system