Zoo Monitoring System

```cpp
#include <iostream>

#include <string>

#include <fstream>


using namespace std;

void monitorHabitat()

{
        string habitat;
         fstream file;
         file.open("habitats.txt");


         while (!file.eof())

         {
                 file >> habitat;

                 cout << habitat << endl;

         }
         file.close();

}
void monitorAnimal()

{
        string animal;

         fstream file;

         file.open("animals.txt");


         while (!file.eof())

         {
                 file >> animal;

                 cout << animal << endl;

}
```
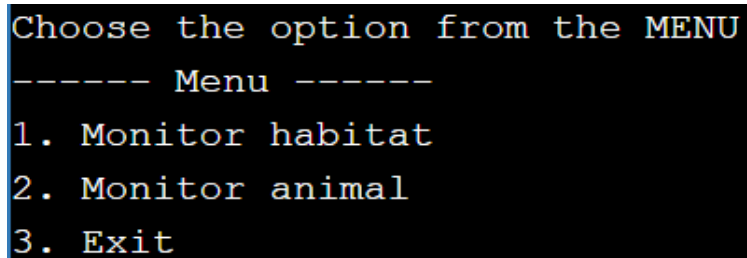
```cpp
        file.close();
}
int main()
{
        int x;
         cout << "Choose the option from the MENU" << endl;
        cout << "------ Menu ------" << endl;
        cout << "1. Monitor habitat" << endl;
        cout << "2. Monitor animal " << endl;
        cout << "3. Exit" << endl;
        cin >> x;
}
```

End Code

Habitats

Details on penguin habitat

Details on bird house

Details on aquarium

Habitat - Penguin

Temperature: Freezing

*****Food source: Fish in water running low

Cleanliness: Passed

Habitat - Bird

Temperature: Moderate

Food source: Natural from environment

Cleanliness: Passed

Habitat - Aquarium

Temperature: Varies with output temperature

Food source: Added daily

*****Cleanliness: Needs cleaning from algae

Animals

Details on lions

Details on tigers

Details on bears

Details on giraffes

Animal - Lion

Name: Leo

Age: 5

*****Health concerns: Cut on left front paw

Feeding schedule: Twice daily

Animal - Tiger

Name: Maj

Age: 15

Health concerns: None

Feeding schedule: 3x daily

Animal - Bear

Name: Baloo

Age: 1

Health concerns: None

*****Feeding schedule: None on record

Animal - Giraffe

Name: Spots

Age: 12

Health concerns: None

Feeding schedule: Grazing