```cpp
/*Mochire Boaz Momanyi
C++ code that instantiates
objects,declares object members and
displays data
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#include <iostream>
#include <string>

using namespace std;

class Employee {
private:
    string idno;
```

```cpp
    string name;
    string occupation;

public:
    // Constructor
    Employee(string id, string n, string occ) {
        idno = id;
        name = n;
        occupation = occ;
    }

    // Method to display employee details
    void display() {
        cout << "Employee Details:" << endl;
        cout << "ID Number: " << idno << endl;
        cout << "Name: " << name << endl;
        cout << "Occupation: " << occupation << endl;
    }
};
```

```cpp
int main() {
    string idno, name, occupation;

    // Prompt user for input
    cout << "Enter ID Number: ";
    cin >> idno;
    cout << "Enter Name: ";
    cin.ignore(); // Ignore newline character
    getline(cin, name);
    cout << "Enter Occupation: ";
    getline(cin, occupation);

    // Create Employee object
    Employee emp(idno, name, occupation);

    // Display employee details
    emp.display();

    return 0;
}
```