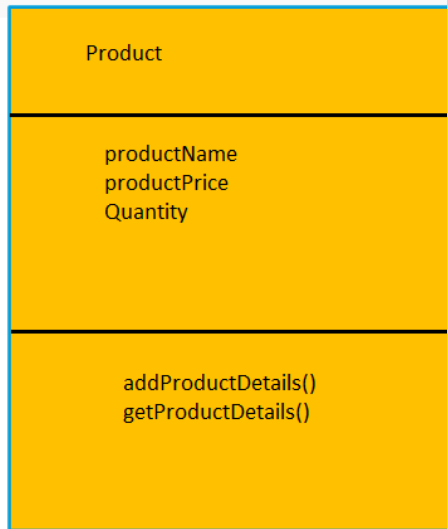


Program for File handling:



```
#include <iostream>
#include<fstream>
#include<windows.h>

using namespace std;

ofstream fout;
ifstream fin;
class product
{
public:
    string productName;
    float productPrice;
    int productQuantity;
    void addProductDetails()
    {
        cout<<"Enter Product Name"<<endl;
        cin>>productName;
        cout<<"Enter price of product"<<endl;
        cin>>productPrice;
        cout<<"Enter total quantity of your product"<<endl;
        cin>>productQuantity;
        fout.open("d:/productDetails/productDetail.doc",ios::app);
        fout<<"Product:"<<productName<<"\n";
        fout<<"Price:"<<productPrice<<"\n";
        fout<<"Quantity:"<<productQuantity<<"\n";
        fout.close();
        cout<<"Product Add successfully"<<endl;
    }
    void getProductDetails()
```

```

{
    char ch;

    fin.open("d:/productDetails/productDetail.doc");

    string line;
    if (fin.is_open())
    {
        while ( getline (fin,line) )
        {
            cout << line << "\n";
        }
        fin.close();
    }
    else cout << "Unable to open file";
}
};

int main()
{
    system("Color 57");
    product p1;

    int choice;
    do
    {

        cout<<"Select your choice"<<endl;
        cout<<"1.Add Product\n2.Display\n3.Exit"<<endl;
        cin>>choice;
        switch(choice)
        {
            case 1: p1.addProductDetails();
            break;
            case 2: p1.getProductDetails();
            break;
            default:break;
        }
    }while(choice!=3);

    return 0;
}

```