```cpp
#include <iostream>
using namespace std;

class Robot {
private:
    string name;
    int battery;

public:
    // Default constructor
    Robot() {
        name = "Alpha";
        battery = 100;
        cout << "Robot " << name << " activated with battery " << battery << "%.\n";
    }

    // Function to perform a task
    void performTask() {
        if (battery >= 10) {
            battery -= 10;
            cout << name << " performed a task. Battery now: " << battery << "%.\n";
        } else {
            cout << name << " has insufficient battery to perform the task.\n";
        }
    }

    void displayStatus() {
        cout << "Robot Name: " << name << "\nBattery Level: " << battery << "%\n";
    }

    ~Robot() {
        cout << "Robot " << name << " is shutting down...\n";
    }
};
```

```cpp
// Main function
int main() {
    Robot r;  // Creates a Robot object

    r.displayStatus();
    for(int i = 0; i < 12; ++i){
        r.performTask();
    }
    r.displayStatus();
    return 0;
}
```

Output:

```
Robot Alpha activated with battery 100%.
Robot Name: Alpha
Battery Level: 100%
Alpha performed a task. Battery now: 90%.
Alpha performed a task. Battery now: 80%.
Alpha performed a task. Battery now: 70%.
Alpha performed a task. Battery now: 60%.
Alpha performed a task. Battery now: 50%.
Alpha performed a task. Battery now: 40%.
Alpha performed a task. Battery now: 30%.
Alpha performed a task. Battery now: 20%.
Alpha performed a task. Battery now: 10%.
Alpha performed a task. Battery now: 0%.
Alpha has insufficient battery to perform the task.
Robot Name: Alpha
Battery Level: 0%
Robot Alpha is shutting down...
```