```cpp
 1 //
 2 // Application source file for A7
 3 //
 4 // Hal Bettle
 5 //
 6 // 18 November 2008
 7 //
 8
 9 #include <iostream>
10 #include <iomanip>
11 using namespace std;
12
13 #include "CPTN230A7class_vehicle_bettle.h"
14 #include "CPTN230A7_class_plane_bettle.h"
15 #include "CPTN230A7_class_jet_bettle.h"
16
17 int main(int argc, char* argv[])
18 {
19
20     Vehicle slow;
21     Plane medium;
22     Jet fast;
23
24     cout << endl;
25     cout << "Welcome to Assignment 7\n" << endl;
26
27     slow.set_speed(10);
28     cout << "The slow vehicle is going " << slow.get_speed() << " miles per hour.\n" << ↙
     endl;
29
30     medium.set_speed(100);
31     medium.set_altitude(1000);
32     cout << "The medium plane is going " << medium.get_speed() << " miles per hour\n"
33         << "at an altitude of " << medium.get_altitude() << " feet.\n" << endl;
34
35     fast.set_speed(1000);
36     fast.set_altitude(10000);
37     fast.set_thrust(5000);
38     cout << "The fast jet is going " << fast.get_speed() << " miles per hour\n"
39         << "at an altitude of " << fast.get_altitude() << " feet\n"
40         << "with a horsepower thrust setting of " << fast.get_thrust() << "." << endl;
41
42     cout << endl;
43     cout << "Thank you for using Assignment 7\n" << endl;
44
45     return 0;
46 }
```