



engineer object:

singleton ass;
Location l1;
bool available;
time shiftStart;
time shiftEnd;

engineer methods:

setAssignment(Assignment)
bool ExecAssinment();

assignment objects:

client c1;
time t1;
bool status;

assignmet methods:

bool setStatus(bool a);

location objects:

enum locations;

location methods:

setLocation(String a);

program mgr object:

ArrayList<assignment> assignments;
ArrayList <engineers> engineers;

program mgr methods:

setAllAssinments();

client object:

string phonenum;
Location l1;

client methods:

getLocation();