

```
1 using System;
2 using System.Collections.Generic;
3 using System.Linq;
4 using System.Threading.Tasks;
5
6 namespace LibraryAppMVC.Models
7 {
8     public class Models
9     {
10         public class LoginModel
11         {
12             public String Username { get; set; }
13             public String Password { get; set; }
14         }
15
16         public class UserModel
17         {
18             public String Name { get; set; }
19             public String StudentID { get; set; }
20             public int TokenVersion { get; set; }
21         }
22
23         public class TransactionRequest
24         {
25             public int BookID { get; set; }
26         }
27
28         public class NewUser
29         {
30             public String FullName { get; set; }
31             public String Username { get; set; }
32             public String Password { get; set; }
33             public int UserTypeInt { get; set; }
34         }
35     }
36 }
37
```