Bonus Homework class -02

**1.Create IUser interface that has:**

-Username

-Role - Guest, Moderator, Poster

-Comments - list of strings

-PostComment ( method )

-PrintUser (method )

**2.Create a user class that implements IUser :**

-PostComment ( method ) - accepts a comment and adds it to the Comments list

-PrintUser ( abstract method ) - prints all details of a user

-Note : You can't create a user object

**3.Create IPoster interface that has:**

-Points

-IsPosterOfTheWeek

-CheckStats ( method )

**4.Create a class Poster that implements User class and IPoster interface:**

-CheckStats ( method ) - prints a message how many points and comments this user has

-Has default Role of Poster

**5.Create IGuest interface that has:**

-Id

-ReadComment ( method )

**6.Create a Guest class that implements User class and IGuest interface:**

-ReadComment ( method ) - accepts string and writes in the console: The Guest with Id: Id read this comment: Comment

-If guest tries to post, it should show a message: Guests cannot post

-Has default Role of Guest

**7.Create IModerator interface that has:**

-Users - list of users

-BanUser ( Method )

**8.Create Moderator class that implements User class and IModerator interface:**

-BanUser ( Method ) - accepts a user and a string REASON and writes in the console: The user Username is banned for REASON

-Has default Role of Moderator

**9. Make a simple console application for testing of the functionalities.**