**Task: Console-based Social Media Application**

1. Create an abstract class called "User" with the following attributes and methods:
   * Username (String)
   * Password (String)
   * Constructor to initialize the username and password
   * Abstract method: displayProfile() - should display the user's profile information
2. Create a class called "RegularUser" that extends the "User" class. Add the following attributes and methods:
   * Posts (ArrayList of strings)sss
   * Constructor to initialize the username and password
   * Method: addPost(post: String) - should add a new post to the user's list of posts
   * Override the displayProfile() method to display the regular user's profile information
3. Create a class called "Admin" that extends the "User" class. Add the following attributes and methods:
   * Role (String)
   * Constructor to initialize the username, password, and role
   * Override the displayProfile() method to display the admin's profile information
4. Create an interface called "Likeable" with the following methods:
   * like() - should increment the number of likes for a post
   * unlike() - should decrement the number of likes for a post
5. Create a class called "Post" that implements the "Likeable" interface. Add the following attributes and methods:
   * Content (String)
   * Likes (int)
   * Constructor to initialize the post content
   * Override the like() and unlike() methods to handle the likes for the post
6. Create a class called "SocialMediaApp" with the following attributes and methods:
   * Users (ArrayList of User objects)
   * Method: addUser(user: User) - should add a user to the social media application
   * Method: removeUser(user: User) - should remove a user from the social media application
   * Method: displayAllUsers() - should display the profile information of all users
   * Method: displayUserPosts(username: String) - should display the posts of a specific user
7. In the main class, create instances of regular users, admins, posts, and the social media application, and demonstrate the following:
   * Add users to the social media application using the "addUser(user: User)" method
   * Remove users from the social media application using the "removeUser(user: User)" method
   * Display the profile information of all users using the "displayAllUsers()" method
   * Add posts to regular user accounts using the "addPost(post: String)" method
   * Display the posts of a specific user using the "displayUserPosts(username: String)" method
   * Like and unlike posts using the methods from the "Likeable" interface
8. Implement exception handling in the following scenarios:
   * Handle exceptions when adding or removing users from the social media application (e.g., trying to add a null user)
   * Handle exceptions when displaying user posts (e.g., user not found)
   * Handle exceptions when liking or unliking posts (e.g., post not found)

Additional Notes:

* You can add more functionality to the classes, such as methods for following other users, commenting on posts, etc.
* Try to maintain code modularity, reusability, and adhere to good coding practices.