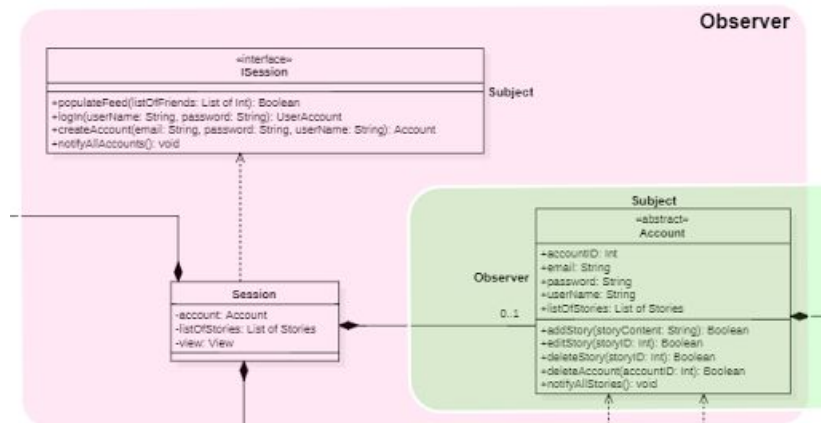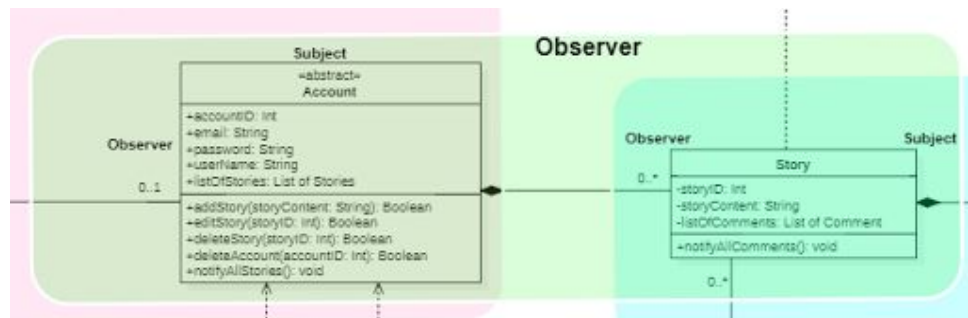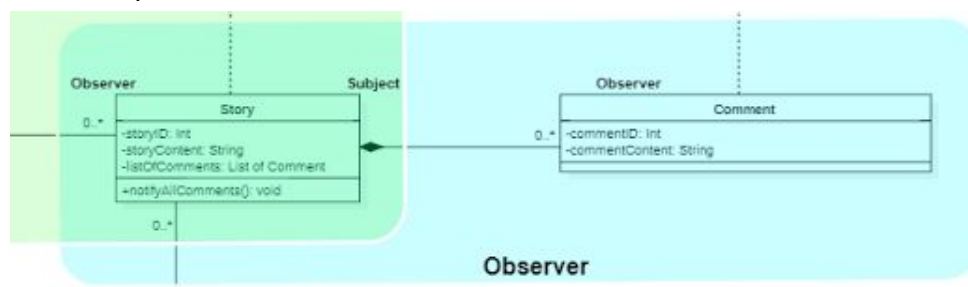Project Part 6

Question 4.

Observer pattern: Account notification

Observer pattern: Story notification

Observer pattern: Comment notification

The main design pattern used when planning our application was observer. This was implemented across multiple classes, and operates similarly between them. This pattern is used on construction of an Account, Story, or Comment to notify the session of its creation, and provide an instant feedback to the UI. The pattern functions the same for creation of these entities, in that it displays a message to the feed containing the object's information, but the

Story and Comment objects have edit and delete methods which also must trigger the notification to the feed, but instead of simply adding a new message, one must be changed or deleted.