

Sprints

Sprint 1: Account & Subscription Management

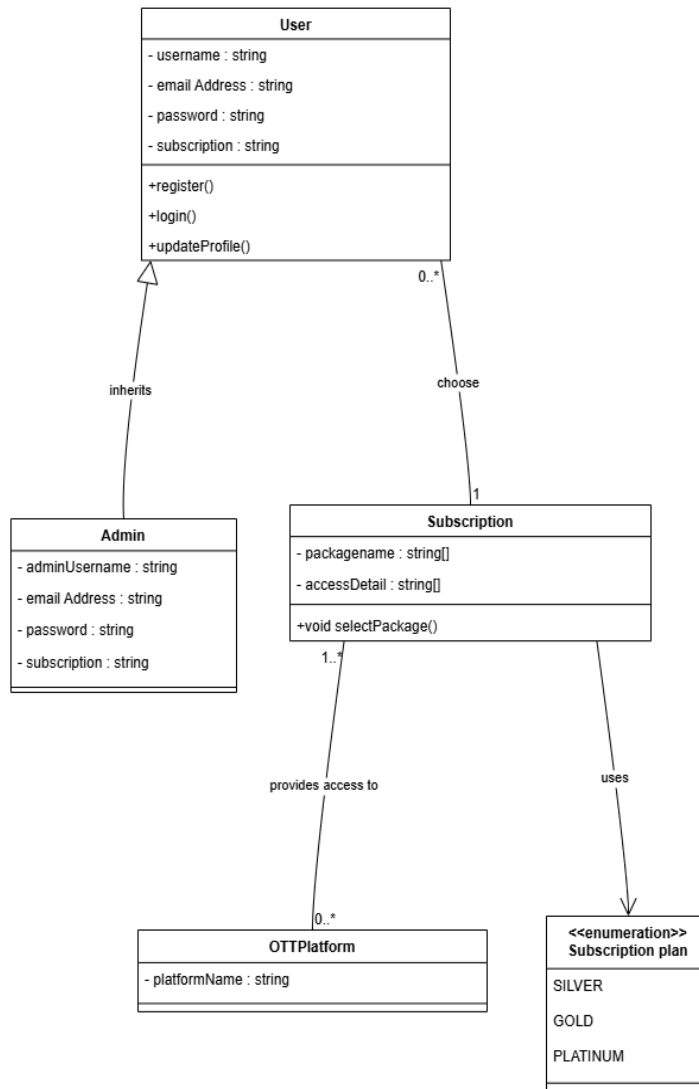


Figure 1.1: Class Diagram

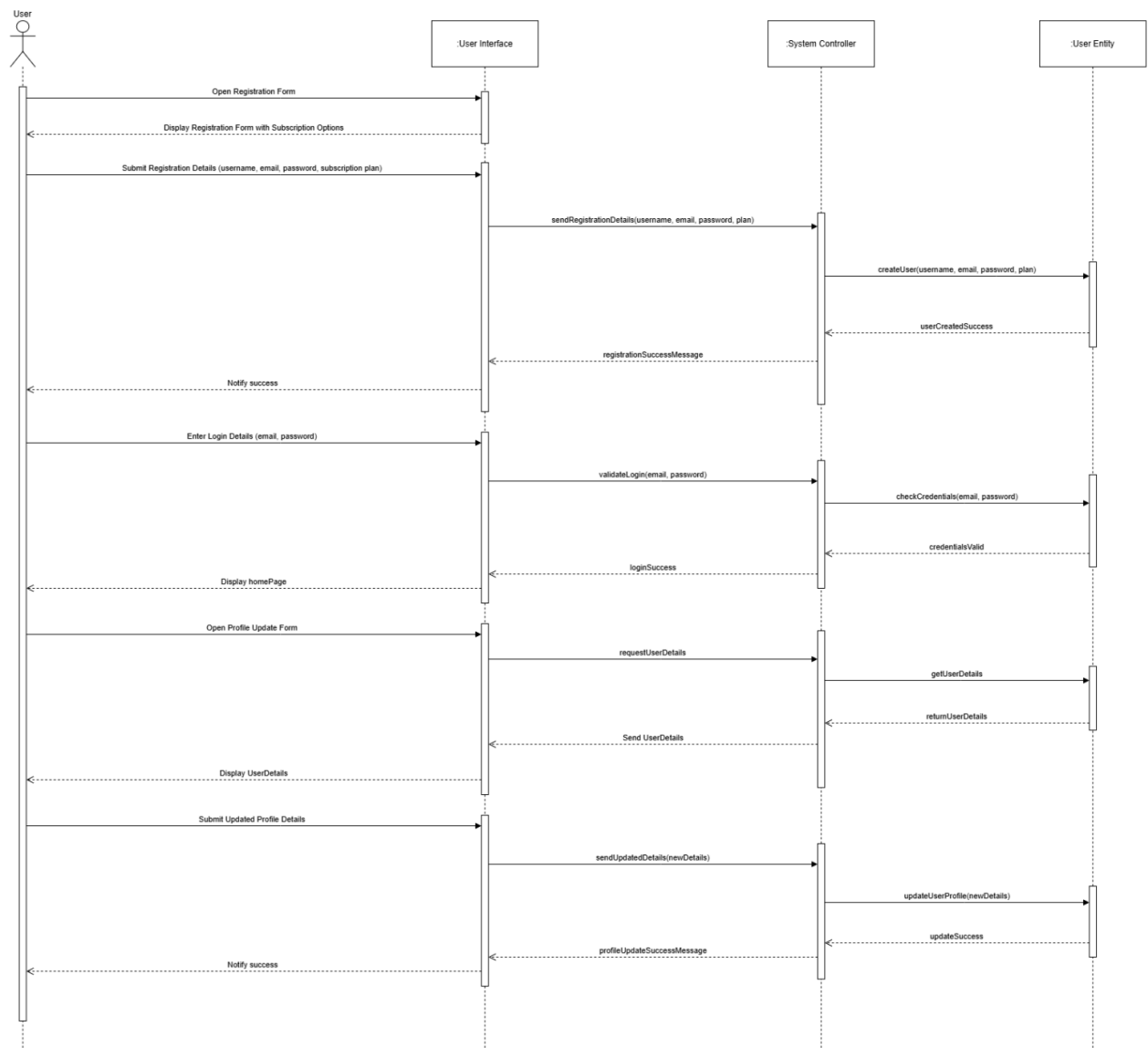


Figure 1.2: Sequence Diagram

Estimated Time: 1 week

User Stories:

1. Create Account (User, Admin)

- Description: Allows Users and Admins to register on the platform.

2. Login (User, Admin)

- Description: Enables Users and Admins to log in to the platform.

3. Manage Profile (User, Admin)

- Description: Users can view and update their details.

4. Manage Subscription (User)

- Description: Users can select subscription plans (Silver < Gold < Platinum). Each tier offers access to specific OTT platforms.
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Sprint 2: Content Discovery & Interaction

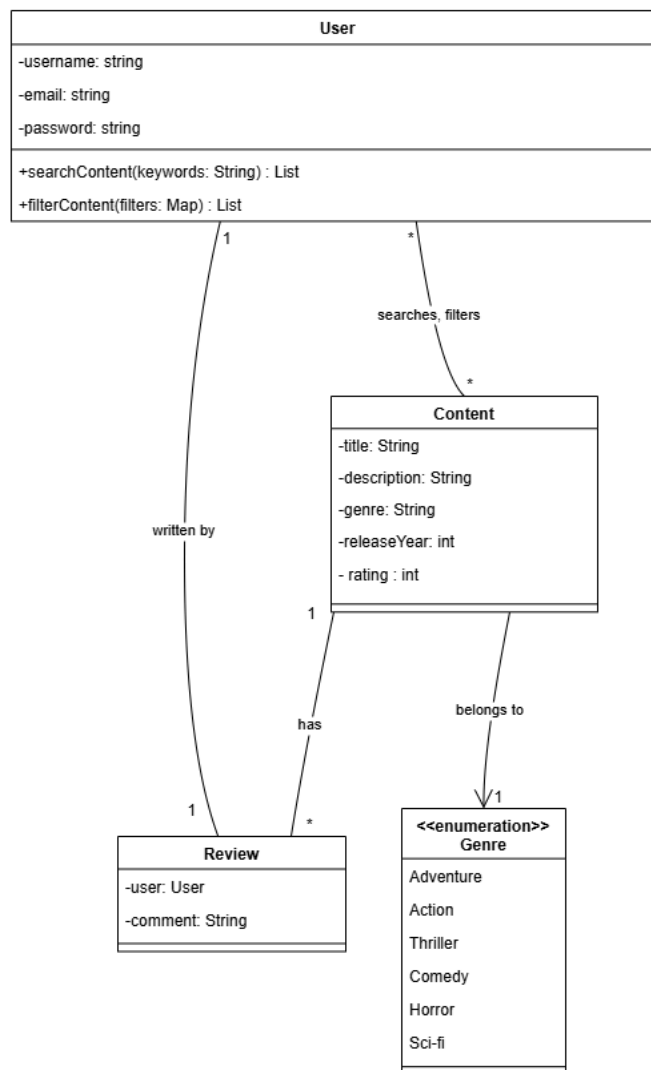


Figure 2.1: Class Diagram

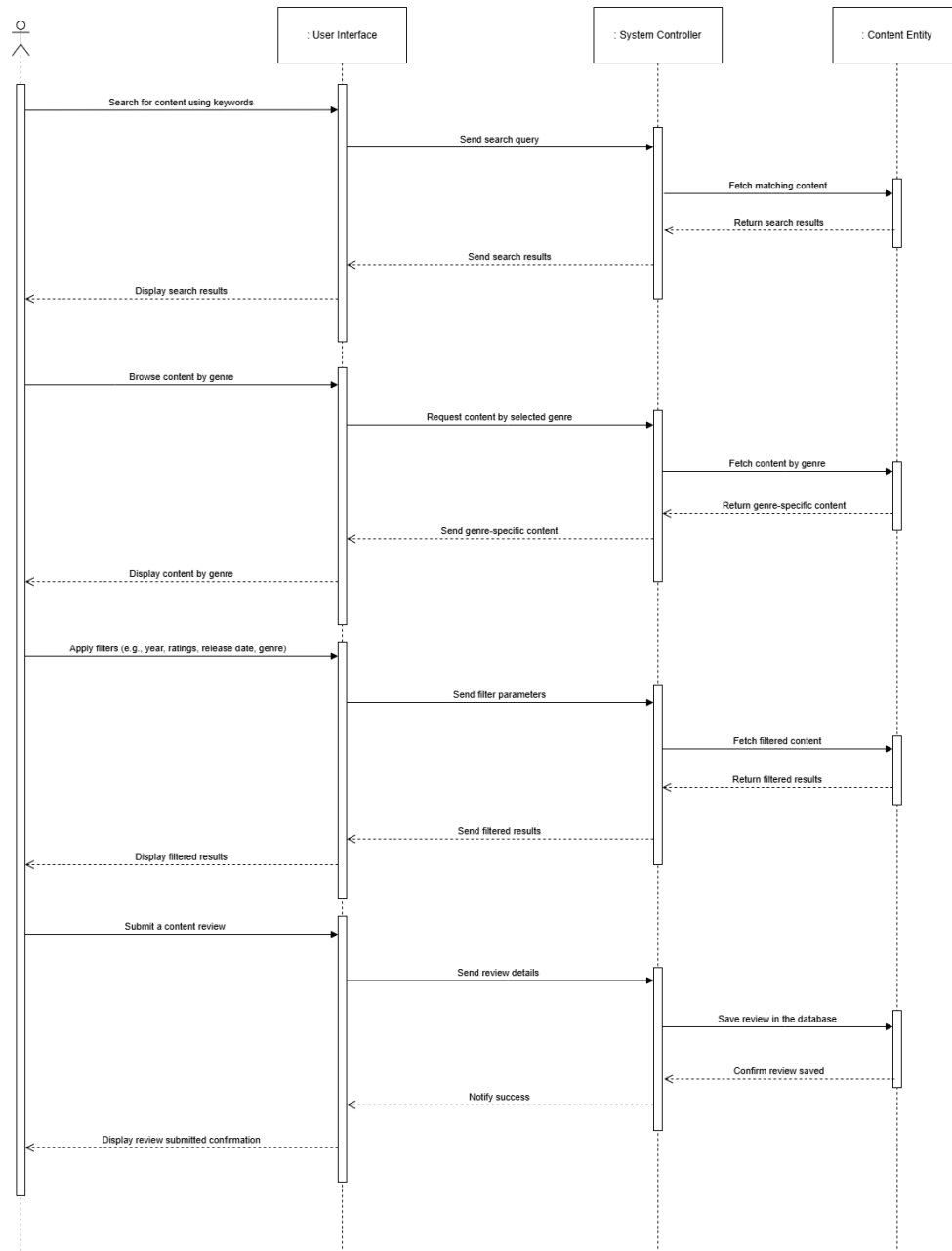


Figure 2.1: Sequence Diagram

Estimated Time: 2 weeks

User Stories:

1. **Search Content (User)**
 - Description: Allows users to search for content using keywords.
 2. **Browse Content by Genre (User)**
 - Description: Enables users to explore content categorized by genre.
 3. **Filter Content (User)**
 - Description: Users can refine search results by applying filters such as year, genre, ratings, release date, or random search.
 4. **Content Reviews (User)**
 - Description: Users can review content.
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Sprint 3: Content Management & Streaming

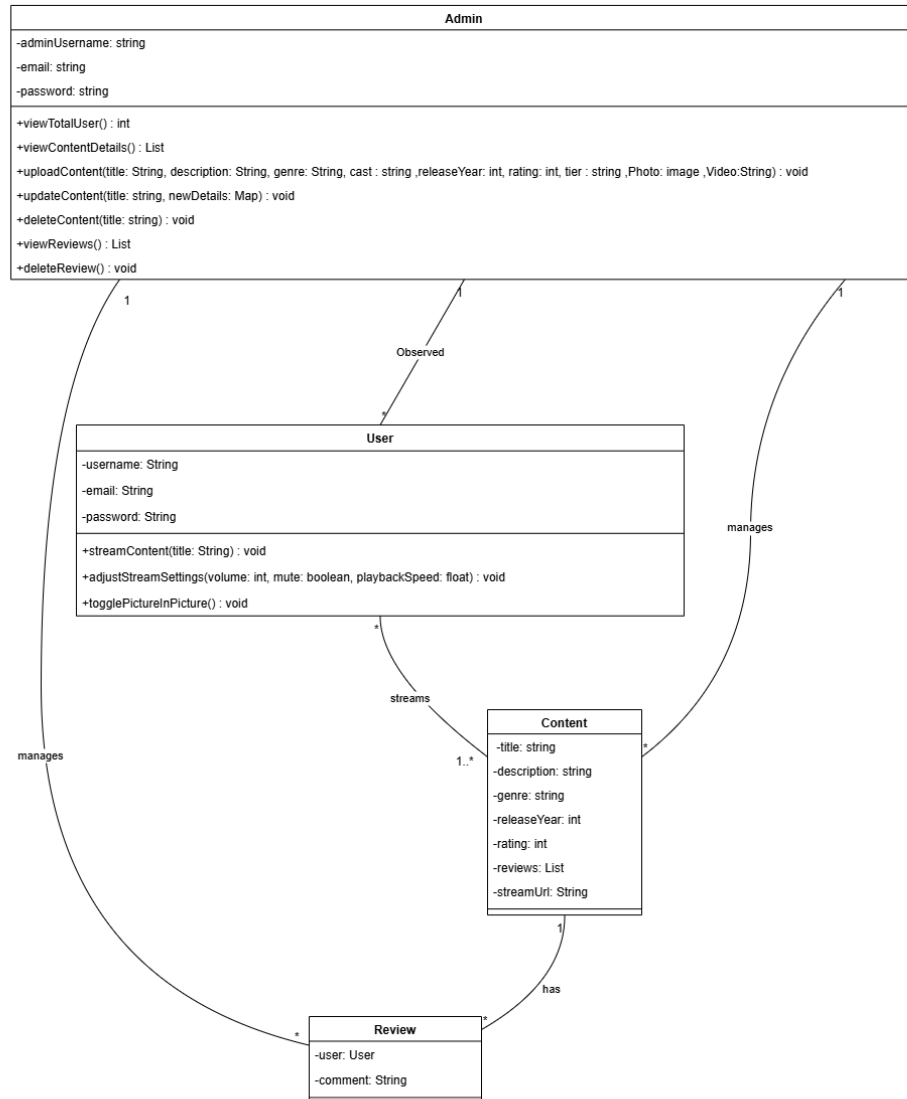


Figure 3.1: Class Diagram

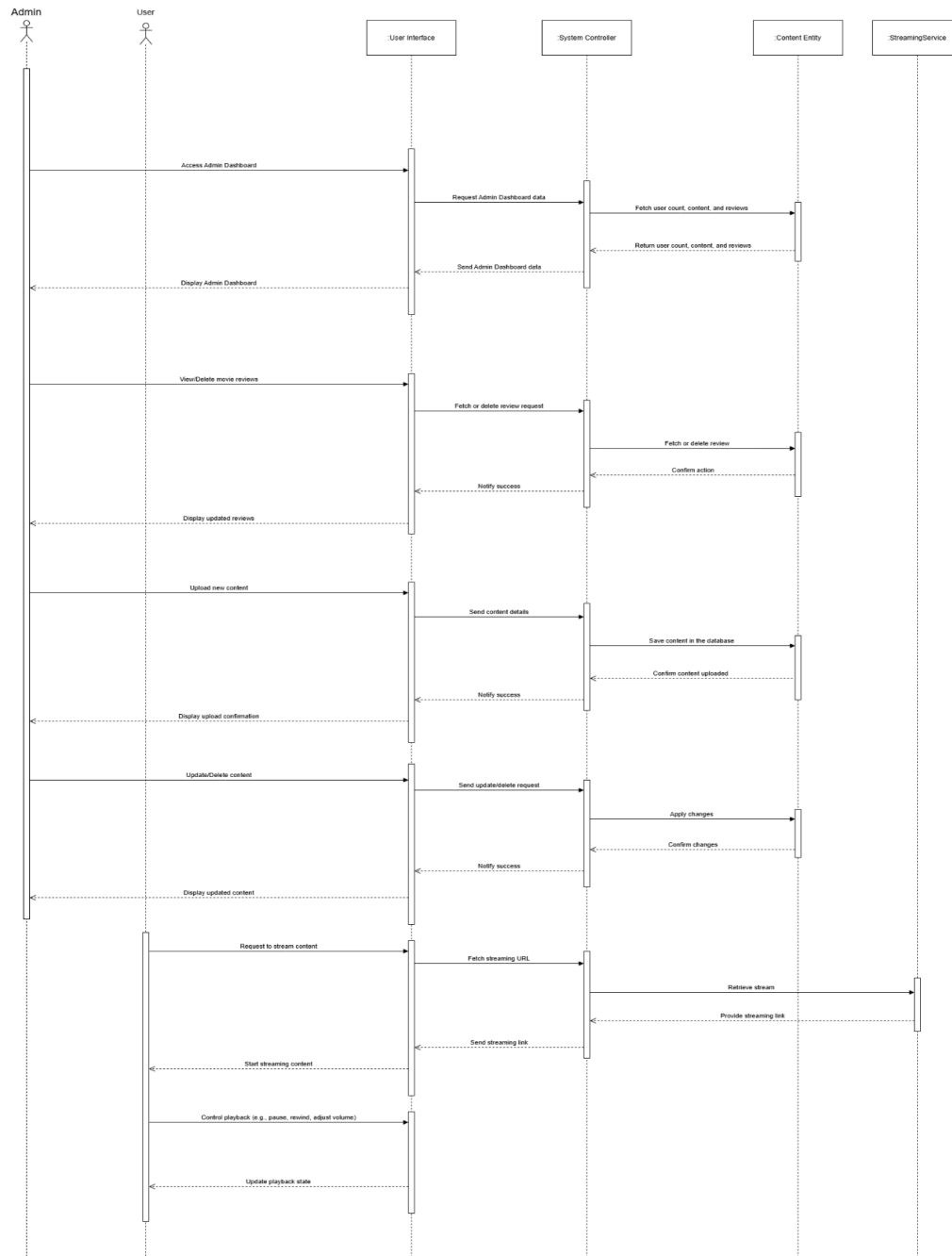


Figure 2.1: Sequence Diagram

Estimated Time: 2 weeks

User Stories:

1. Admin Dashboard (Admin)

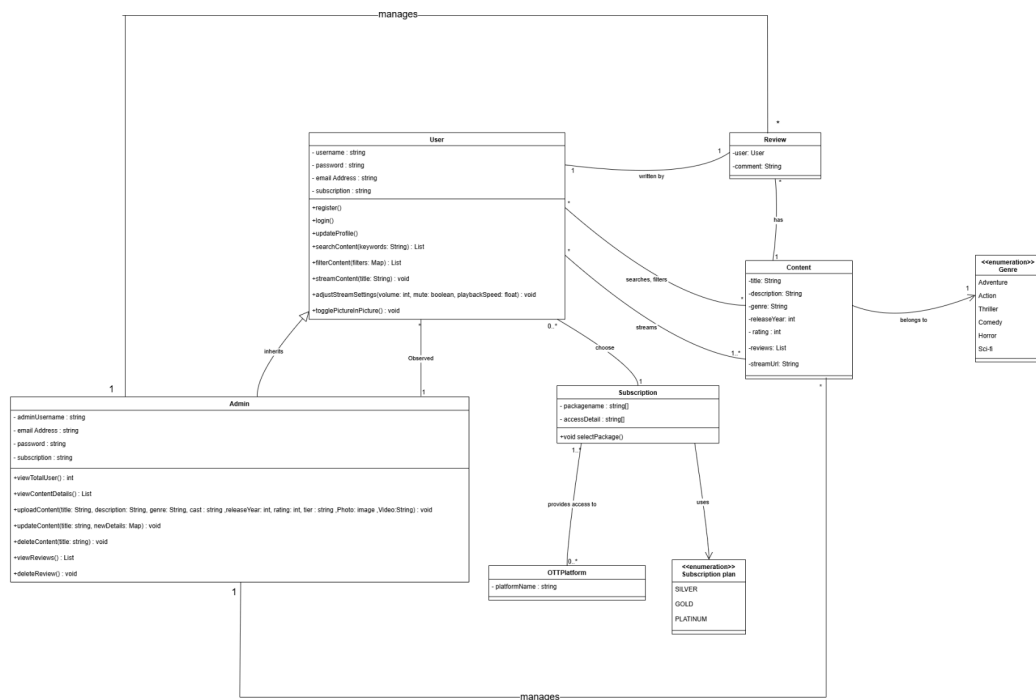
- Description: Provides Admins with the ability to view, update, and delete content and user details. Admins can also view and delete movie reviews.

2. Content Management (Admin)

- Description: Allows Admins to upload, update, and delete content on the platform.

3. Content Streaming (User)

- Description: Provides smooth content streaming with controls for volume, mute, pause, rewind, playback speed, and Picture-in-Picture mode.



Final Figure: Class Diagram