Use Case Diagram and Scenario

FitXchange UserInterface
- Create outfit listing
- Manage listings
- Review rental requests
- Provide styling advice
- Login / Sign up
- Edit profile information

User

FitXchange UserInterface
- Browse outfits
- Filter outfits
- View outfit details
- Request rental
- Make payment/transaction
- Receive fashion tips

FitXchange AdminInterface
- Verify user
- Monitor listings
- Resolve disputes

Admin

Browse outfits

Actor: User (Borrower)
Steps:
1. User navigates to the outfit catalogue
2. System retrieves and displays available outfits
3. User can scroll through or go to filters

Filter outfits

Actor: User (Borrower)
Steps:
1. User selects filters (size, style, occasion, colour, price, etc.)
2. System refines and updates the displayed outfits

View outfit details

Actor: User (Borrower)
Steps:
1. User clicks on an outfit
2. System displays outfit images, description, rental terms, lender info
3. User can decide whether to rent or keep browsing

Request rental

Actor: User (Borrower)
Steps:
1. User clicks "Add to cart/Request"
2. System prompts user to select rental duration and shipping method
3. System sends request to lender for approval

Make payment/transaction

Actor: User (Borrower)
Steps:
1. User proceeds to checkout
2. System calculates cost including...
3. User selects payment method and confirms payment
4. System processes payment and confirms the transaction

Receive fashion tips

Actor: User (Borrower)
Steps:
1. User navigates to the "Fashion Advice Section"
2. User can browse different tips from lenders and system
3. User can save or dismiss tips

Create outfit listing

Actor: User (Lender)
Steps:
1. User clicks "List an Outfit"
2. System prompts user to upload images, details, and set rental conditions
3. User submits listing for review
4. System verifies and publishes listing

Manage listings

Actor: User (Lender)
Steps:
1. User navigates to "My Listings"
2. System displays all active and past listings
3. User can edit details, pause, or remove a listing

Review rental requests

Actor: User (Lender)
Steps:
1. User receives notification of a rental request
2. System displays borrower details and rent duration
3. User accepts or declines the request
4. If accepted, borrower proceeds to payment

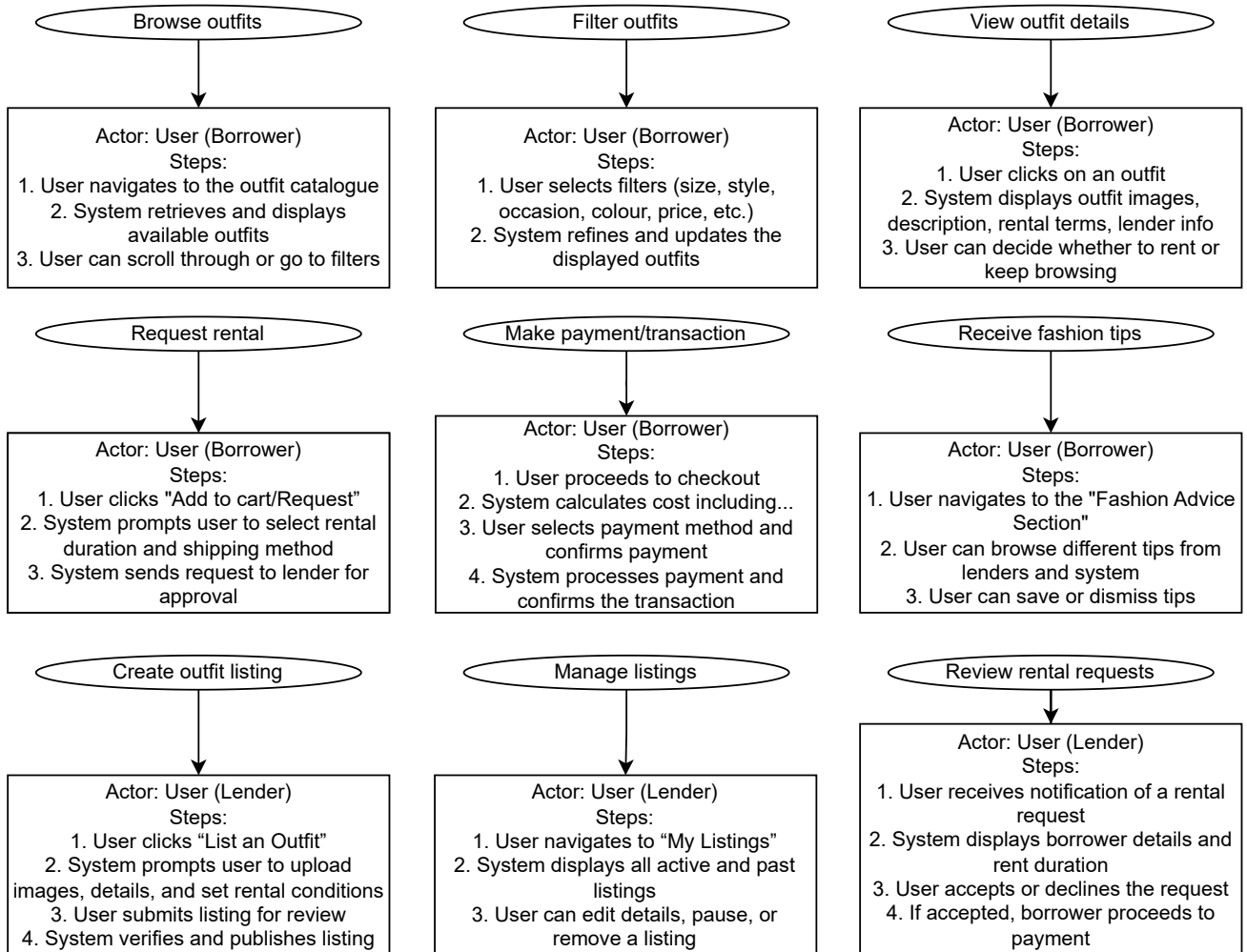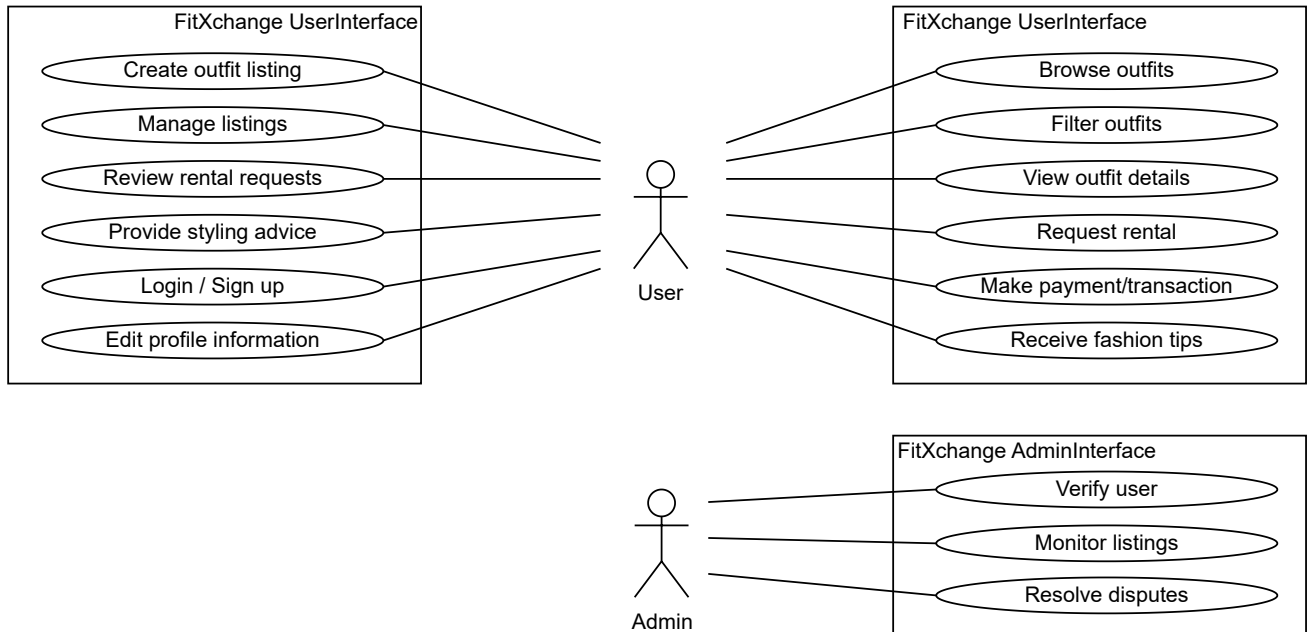## Provide styling advice

Actor: User (Lender)
Steps:
1. User can manually add styling tips to their listings
2. User can send personalised recommendations once a borrower rents an outfit
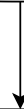3. Users can upload fashion tips as a page

Login / Sign up

Actor: User (User/Admin)
Steps:
1. User enters email/password or uses a third-party authentication
2. System verifies credentials and grants access to dashboard

Edit profile information

Actor: User (User/Admin)
Steps:
1. User navigates to profile settings
2. System displays editable fields
3. User updates information and saves changes

Verify user

Actor: User (Admin)
Steps:
1. System flags new users for verification
2. Admin reviews identity details (ID, email, etc.)
3. Admin approves or denies verification

Monitor listings

Actor: User (Admin)
Steps:
1. System highlights flagged or newly posted listings
2. Admin reviews details for policy compliance
3. Admin approves, rejects, or requests modifications

Resolve disputes

Actor: User (User/Admin)
Steps:
1. System logs disputes reported by users
2. Admin reviews the issue and contacts involved parties
3. Admin resolves issue through mediation, refund, or penalty