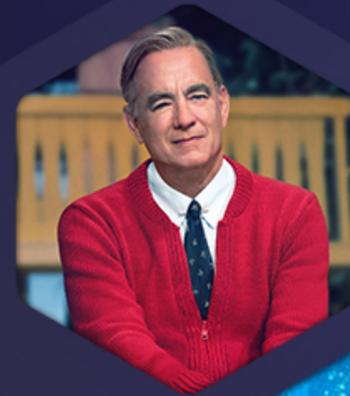


# STUDIO REWARDS INTEGRATION OVERVIEW



# Agenda

1

User Flow Overview

2

Core Technical Touch-points

3

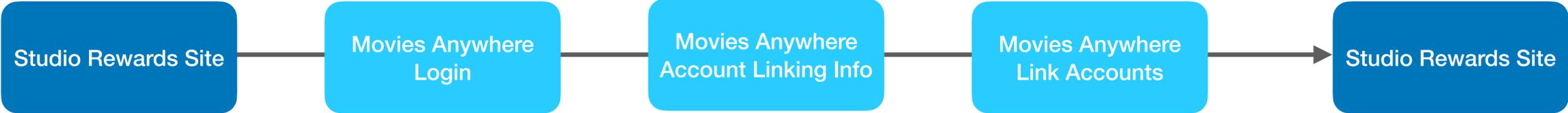
Primary Round Trips

# User Flow Overview



# High Level User Flow

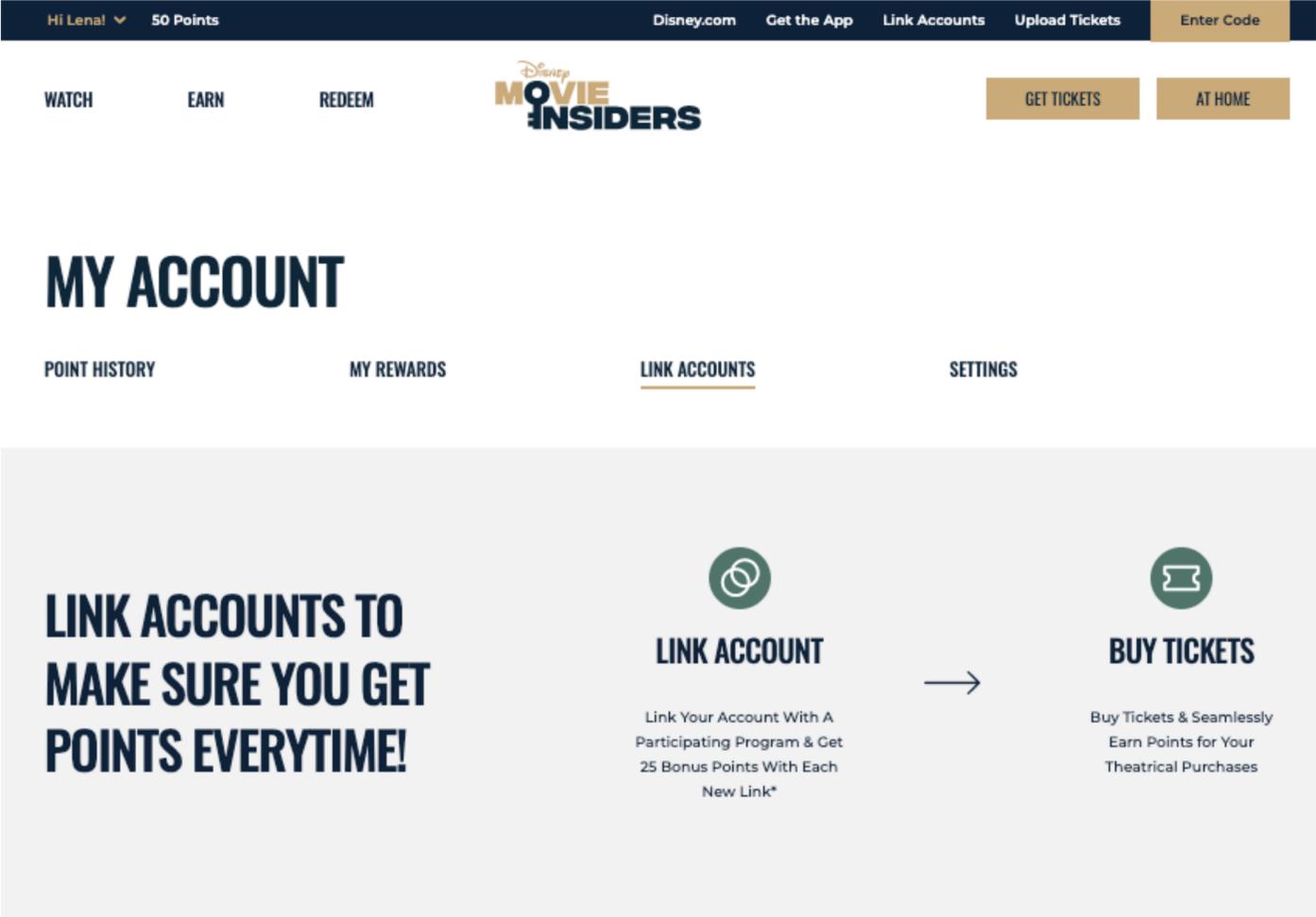
## Happy Path



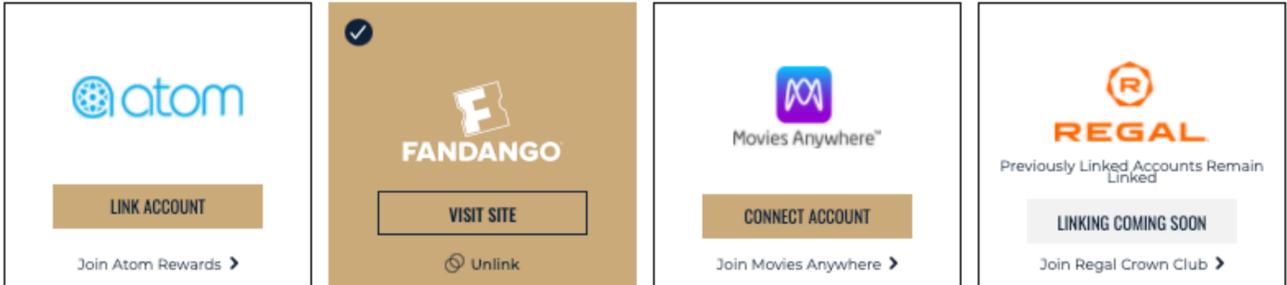
## Exceptions/Edge Cases



# User Linking Flow - Studio Site



## LINK ACCOUNTS

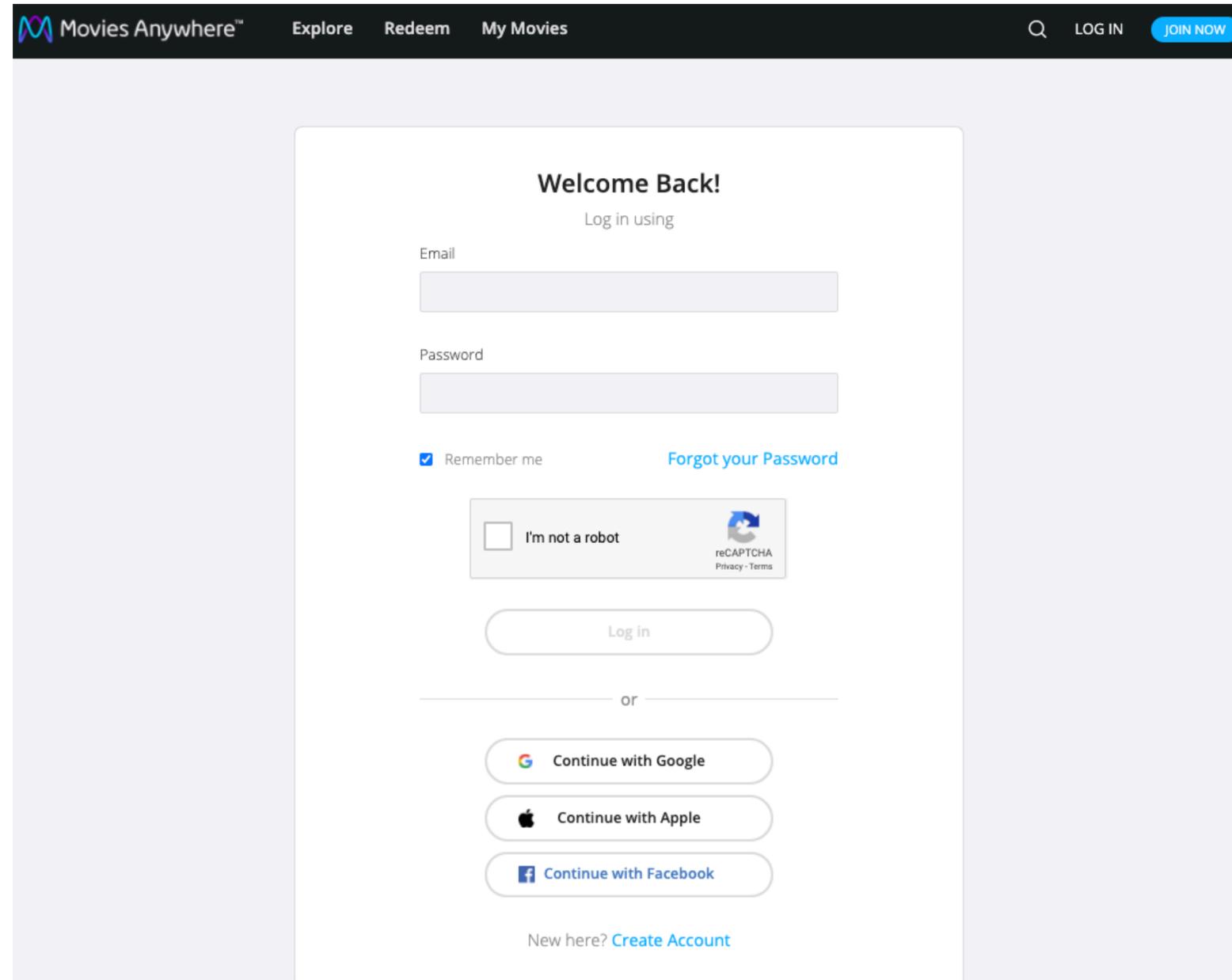


## Studio Connect Page

User initiates linking from a logged in account on Studio Site.

*This step should include any Studio specific legal language as well as initial Entitlement Partner business rule validation (eligible to link, account verified, legal term acceptance).*

# User Linking Flow - MA



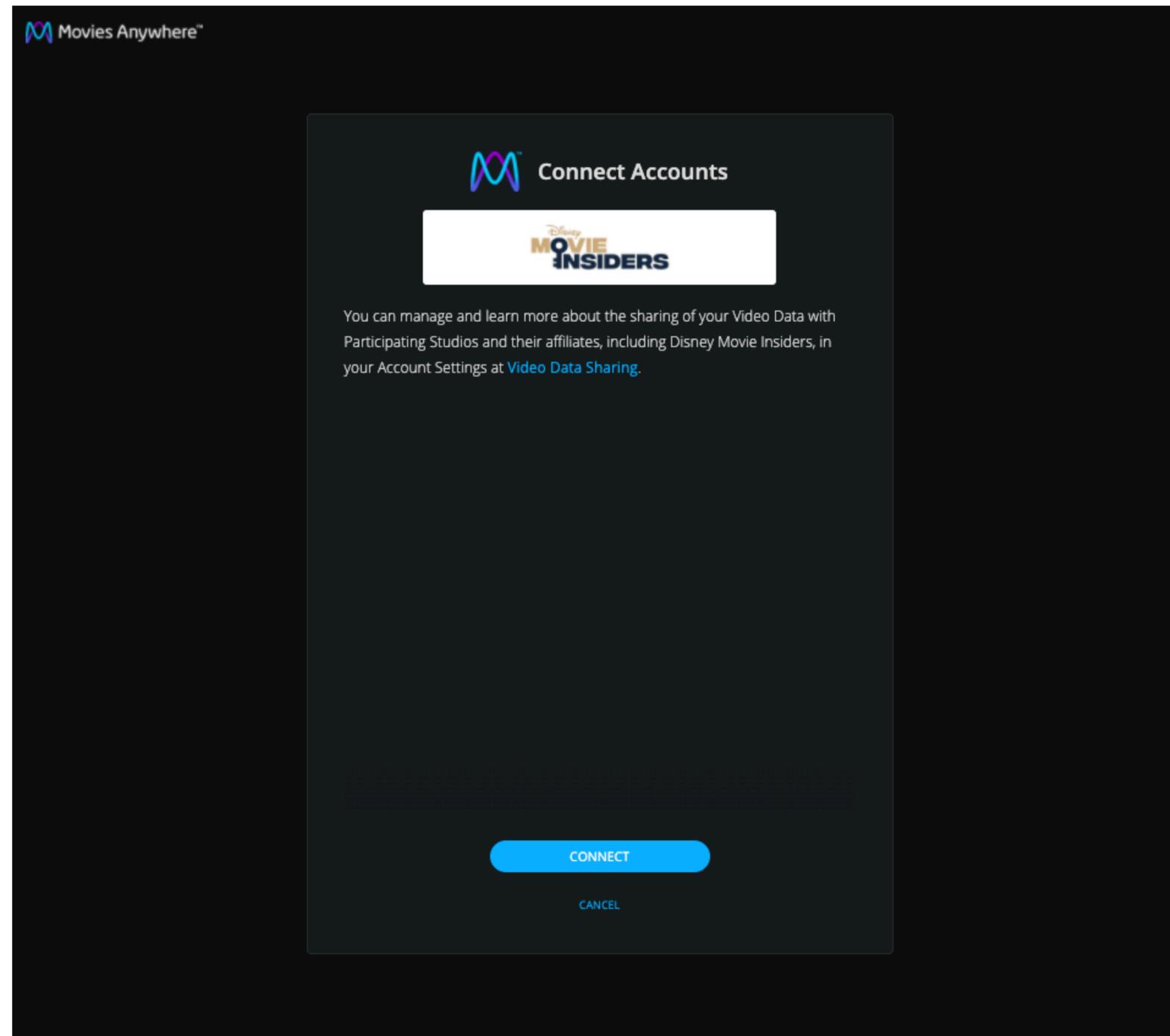
The screenshot shows the Movies Anywhere login page. At the top, there is a navigation bar with the Movies Anywhere logo, links for 'Explore', 'Redeem', and 'My Movies', a search icon, 'LOG IN', and a 'JOIN NOW' button. The main content area is titled 'Welcome Back!' and 'Log in using'. It features an 'Email' input field, a 'Password' input field, a checked 'Remember me' checkbox, and a 'Forgot your Password' link. Below these is a reCAPTCHA 'I'm not a robot' checkbox. A 'Log in' button is centered below the reCAPTCHA. Underneath, there is an 'or' separator and three social login buttons: 'Continue with Google', 'Continue with Apple', and 'Continue with Facebook'. At the bottom, there is a link for 'New here? Create Account'.

## Movies Anywhere Login

User creates an account, logs in, or verifies that the logged in account is the one that they want to link to.

*This step will include an opportunity for a user to create an account, log in to their account or verify this is the account that they want to link to. Upon login, they will be taken to the Account Linking information page.*

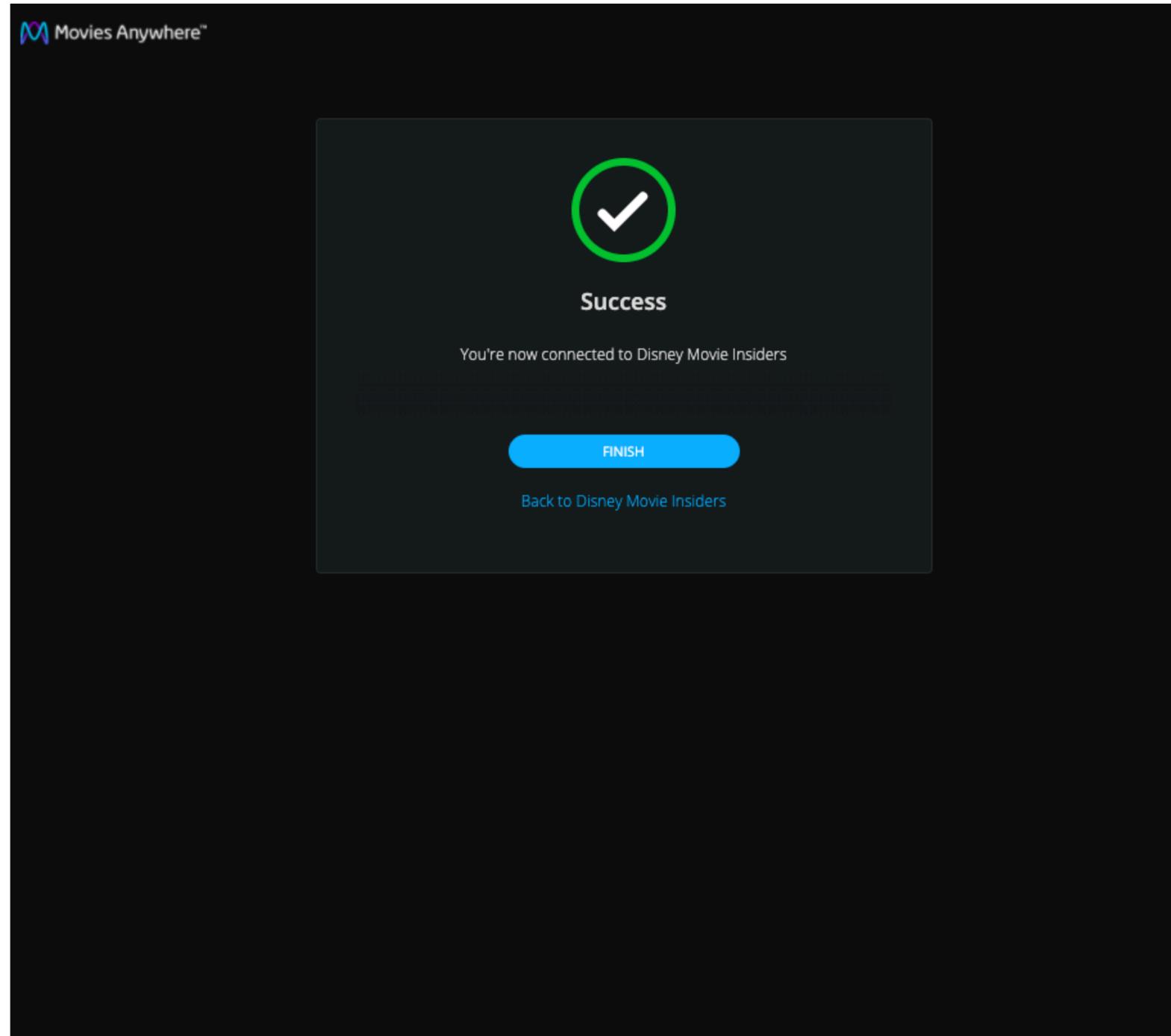
# User Linking Flow - MA



## Account Linking Information

*Description of what the user is doing with an option to Connect or Cancel. If they Connect and there are no errors or edge cases, they will be shown a success screen.*

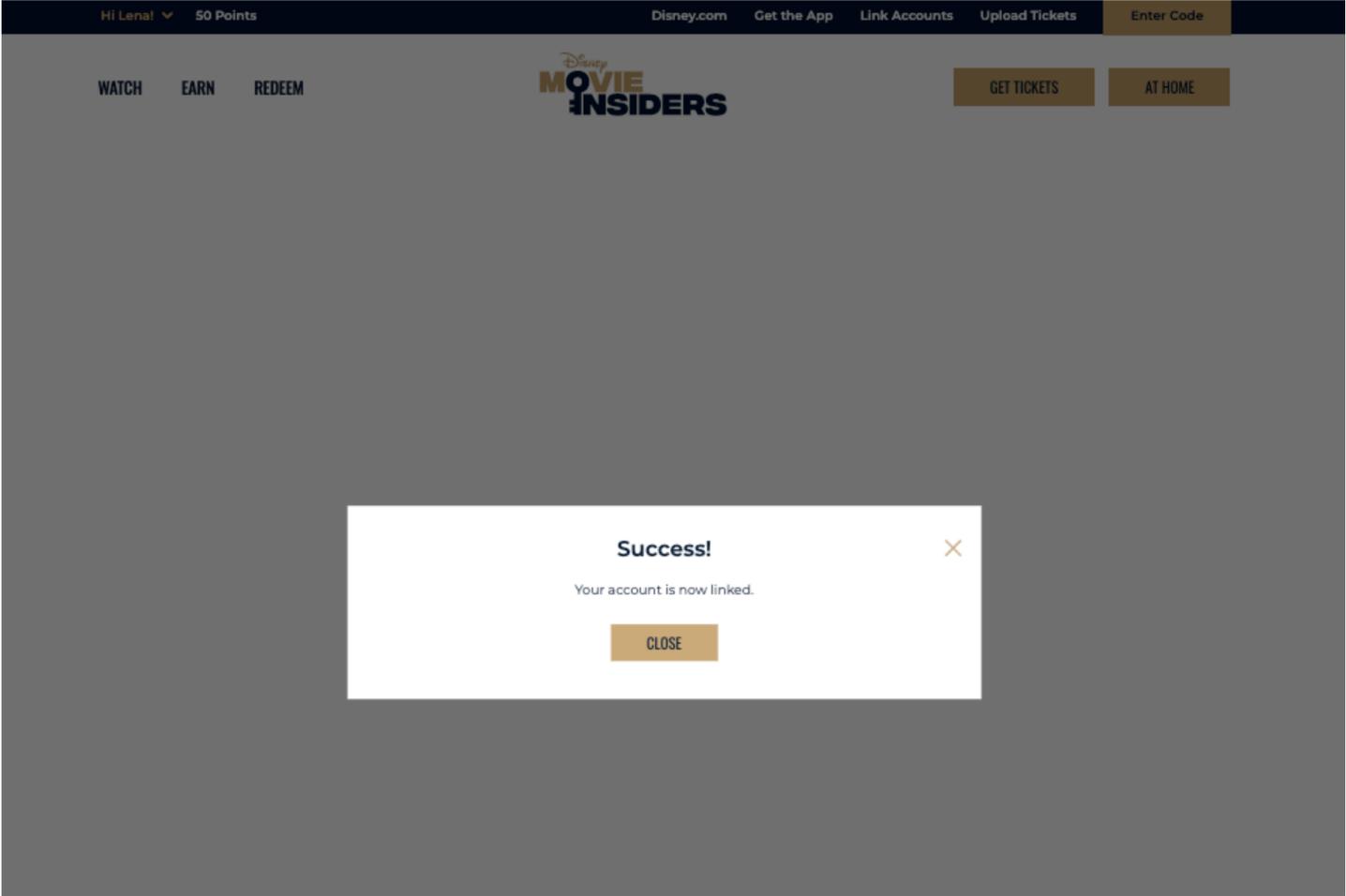
# User Linking Flow - MA



## Account Linking Complete

*Success page with an option to Finish or return to Studio Site. If they choose to return to the Studio Site, we will redirect them to the appropriate URL.*

# User Linking Flow - Studio Site

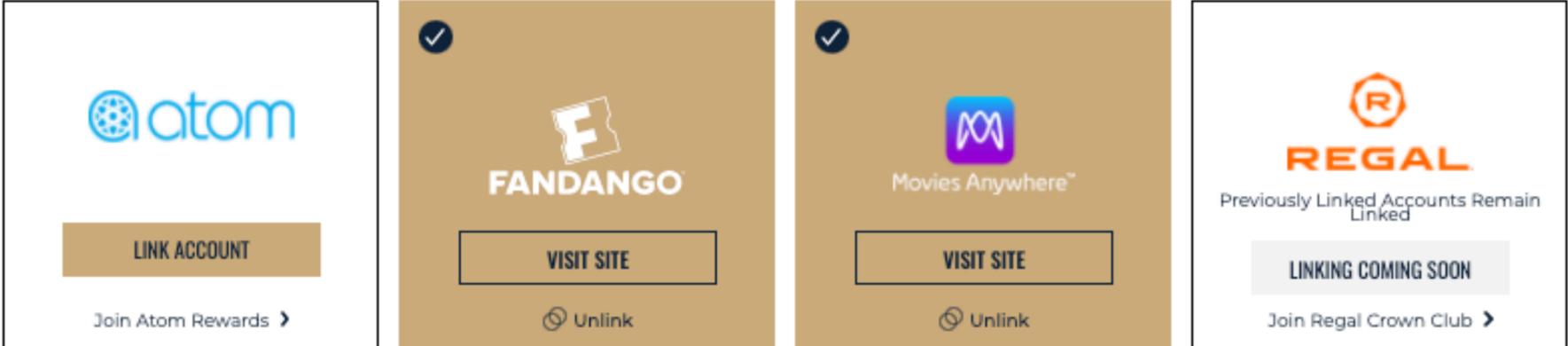


## Studio Site - Successful Link

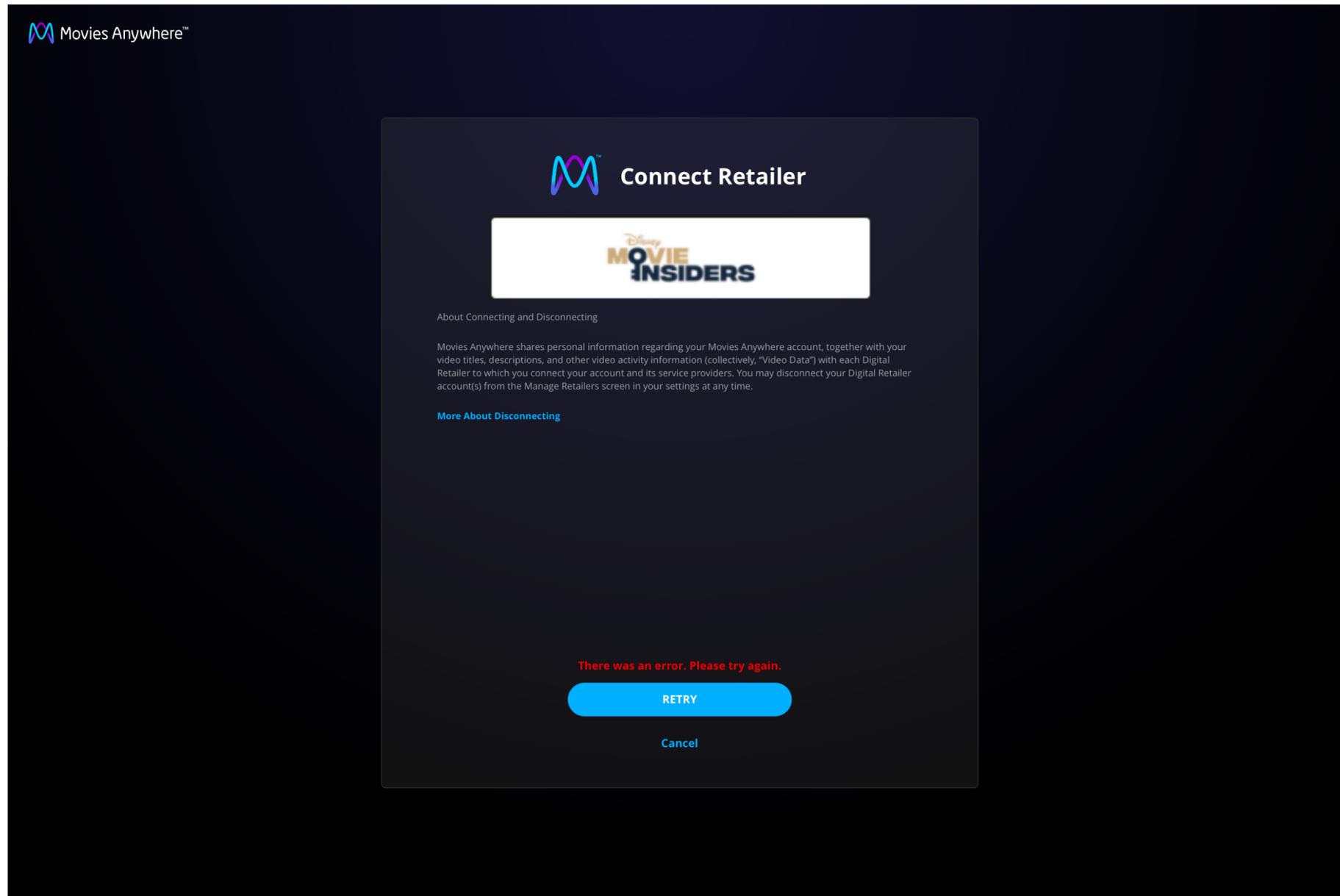
User is returned to Studio Site with a success code. Studio reiterates successful connection.

*This step should update the user account to indicate that they are now linked and give them an option to unlink. In addition, if an error code was returned instead, the user should be messaged accordingly.*

### LINK ACCOUNTS



# User Linking Flow - Error State

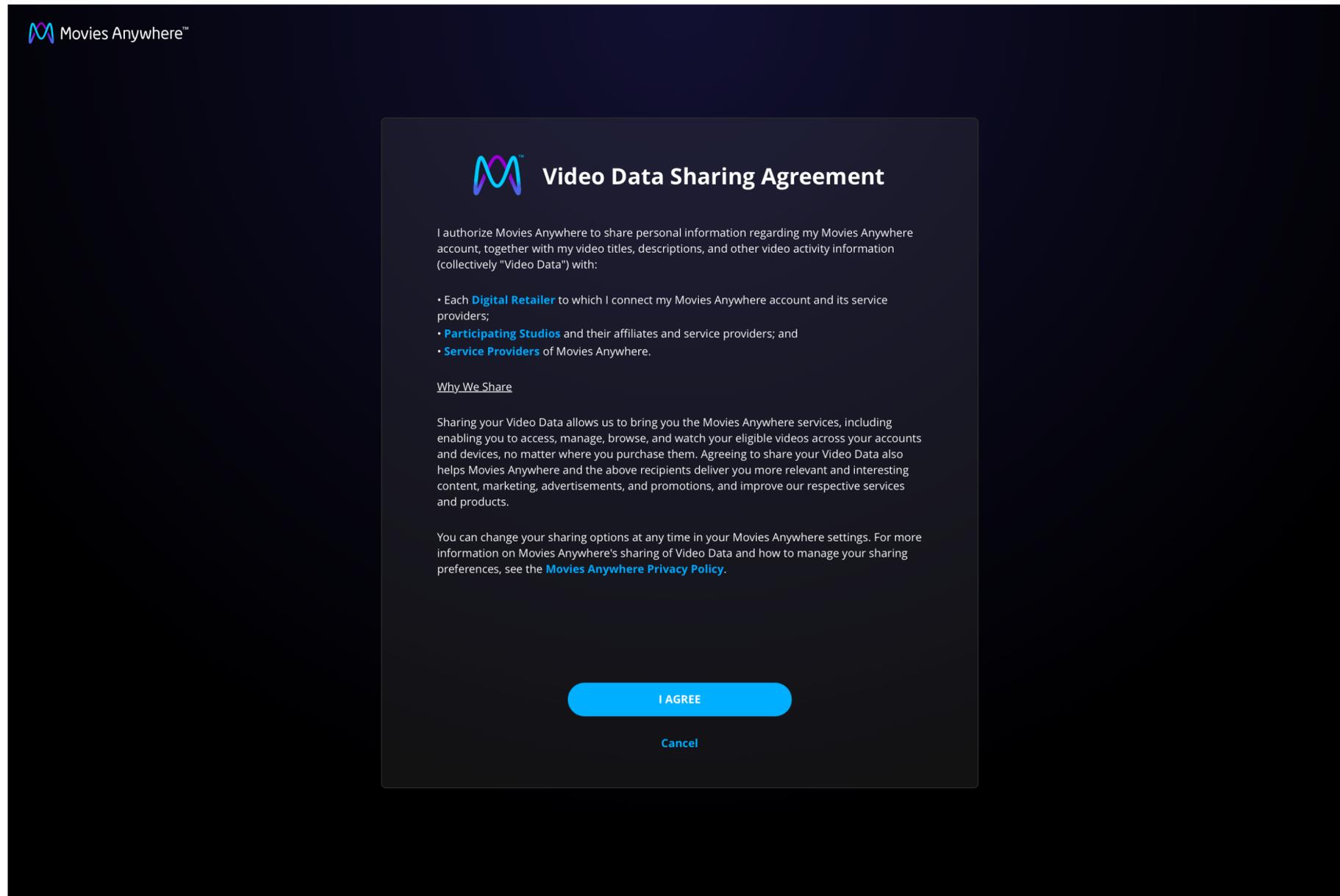


Error

Any error in the linking process.

*In the event that there is an error, the user will be messaged accordingly and given the option to return to DMR with an error code.*

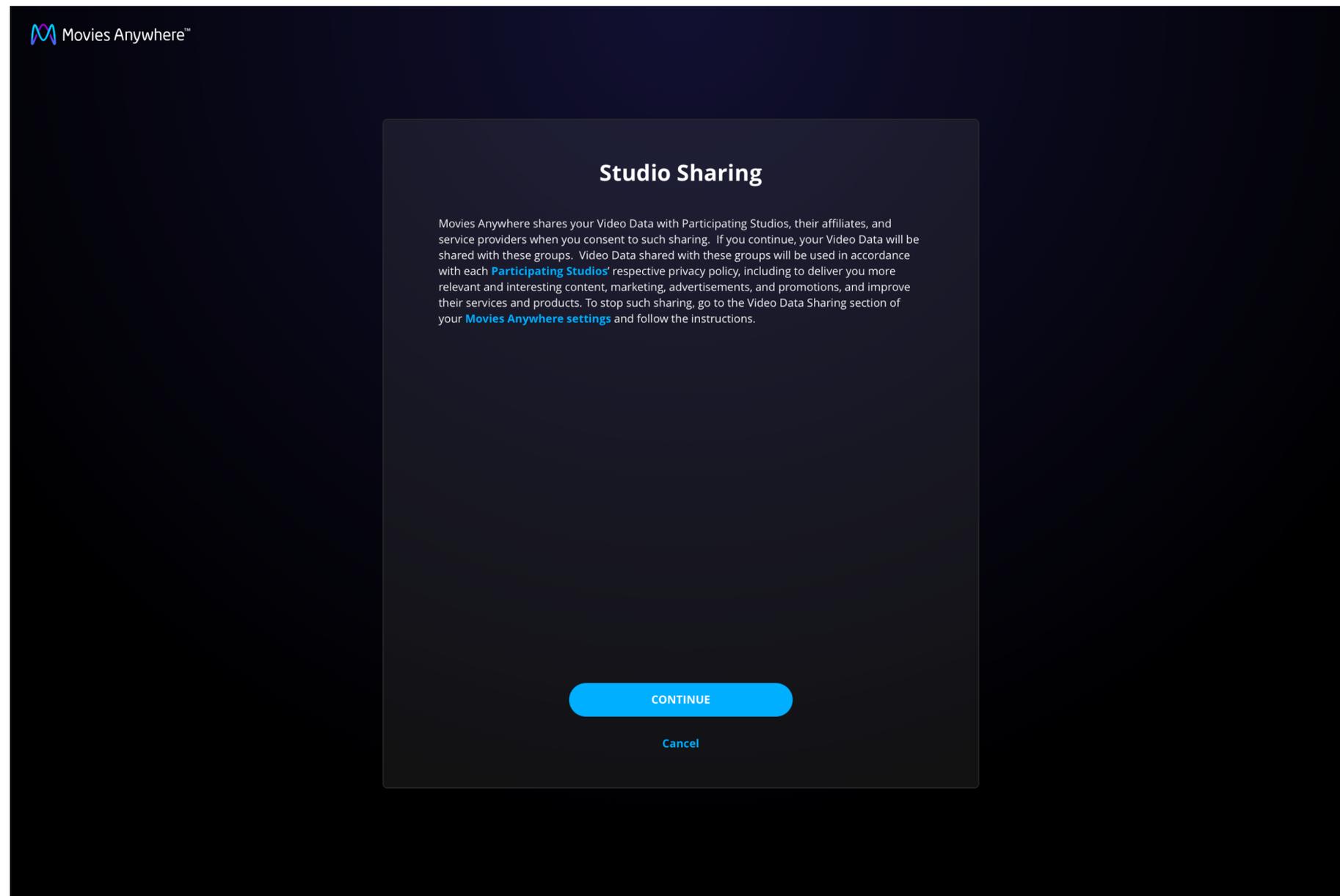
# User Linking Flow - VPPA



## VPPA Consent

*In the event that a user's VPPA has expired, they will be prompted to re-consent prior to DMR linking. If the user chooses not to re-consent, they will be given the option to return to DMR with an error code.*

# User Linking Flow - Studio Sharing



## Studio Sharing

*In the event that a user has opted out of Studio Sharing, they will be prompted to opt in prior to DMR linking. If the user chooses not to opt in, they will be given the option to return to DMR with an error code.*

# Core Technical Touch-points



# Core Touch Points

## Title Communication:

- MA -Title adds and updates communicated to Studio
- Studio - Successful Mapping Response to MA
- Studio - Provides API for real time look up of mapped titles for Audit

# Core Touch Points

## User Linking:

- Studio - Initiate from logged in state on Studio Site
- Studio - Redirect to MA for auth and linking
- MA - Inform Studio services of successful link
- MA - Return user to Studio Site with success param

## User Unlinking:

- Studio - Ability on Studio site for user to unlink themselves
- Studio - Ability for Studio Care to force unlink a user
- Studio - Endpoint for Keychest to call to force unlink a user for Customer Care

# Core Touch Points

## Real time transactions:

- MA - After a successful link, send real time future transactions filtered by Studio
- Studio - After a successful link, accept real time future transactions and process them according to Studio business rules

## Historical transactions:

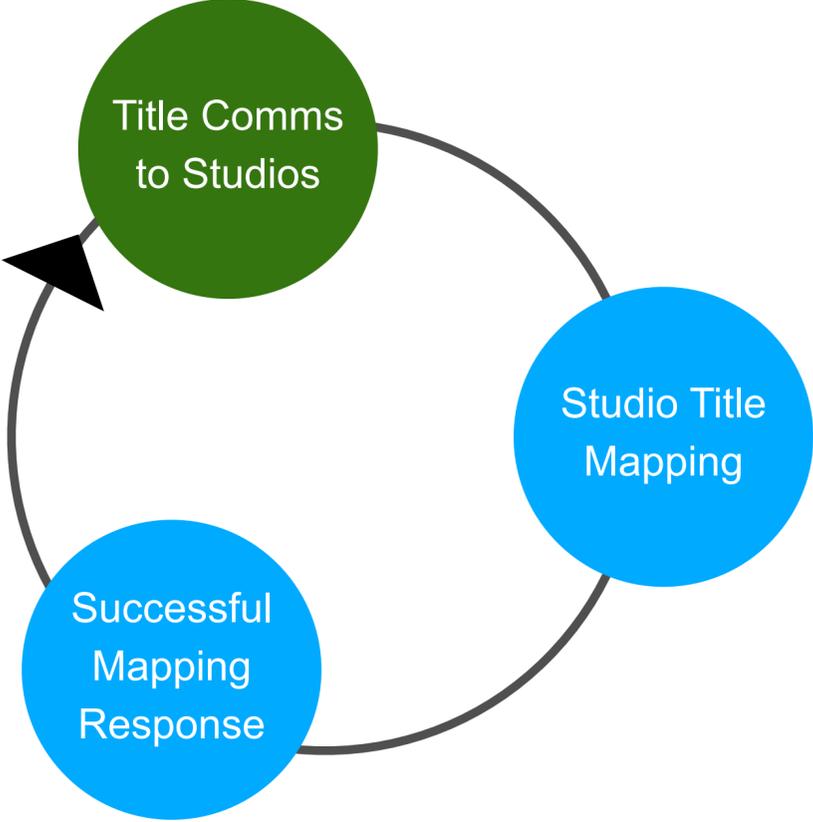
- Studio - May, as necessary, query the MA services for all historical transactions for a specific user.

# Primary Round Trips

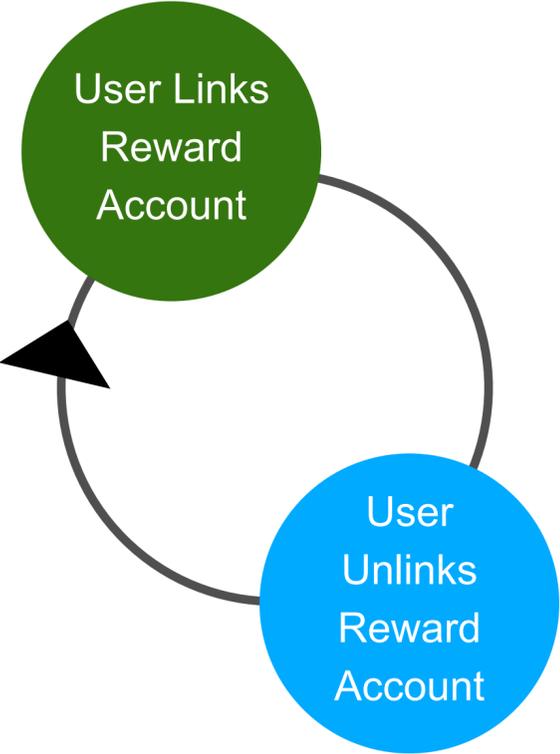


# Primary Round Trips

Title Mapping



Linking



Transactions

