Title: View Asset Metadata

Preconditions: User is logged in and has access to an asset

Flow of events:

1. User selects an asset
2. System displays the asset metadata
3. User can scroll and view all metadata fields

A black background with white ovals

Description automatically generatedPostconditions: User can see and understand the asset’s information

Title: Add metadata to an owned asset

Preconditions: User is logged in and has access to an asset that they own

Flow of events:

1. User selects an asset and accesses its metadata editing function
2. User chooses the specific metadata data fields
3. User enters new or updated metadata into the fields
4. User submits changes
5. System validates and stores updated metadata

Postconditions: The asset’s metadata is updated to reflect user modifications

A black background with white ovals

Description automatically generated

Title: Edit metadata about an owned asset

Preconditions: User is logged in and has access to an asset to they own

Flow of events:

1. User selects an asset and accesses its metadata editing function
2. User chooses the specific metadata data fields
3. User edits the metadata of the selected fields
4. User submits changes
5. System validates and stores updated metadata

Postconditions: The asset’s metadata is updated to reflect user modifications

A black background with white ovals

Description automatically generated

Title: Managing user permissions (inherits all functionality of a Regular User)

Preconditions: Admin user is logged in

Flow of events:

1. Admin User can access user management interface
2. Admin User can:
   1. Create new user accounts
   2. Assign user roles and permissions
   3. Edit existing user information
   4. Delete user accounts

A group of white ovals with black text

Description automatically generatedPostconditions: Admin users can define user access levels and control the system’s overall user base

Title: Create asset

Preconditions: Admin is logged in

Flow:

1. Admin selects an option to create an asset
2. A diagram of a computer system

   Description automatically generatedAdmin selects an asset from their machine
3. Asset is uploaded to system

Title: View logs

Preconditions: Admin is logged in

Flow:

1. Admin selects option to view logs
2. System queries database table which stores logs
3. System sorts data and displays it on the page

A diagram of a logistic system

Description automatically generated