

Weekly Development Report 13 (12/04 - 12/10)

This is the 13th Weekly Development Report. This report summarizes the work completed from **Sunday, 4 December, to Saturday, 10 December.**

1. Group

Finalize features for the final demo of the prototype

2. Individual

2.1. Carlo Diaz

- Pull NFT information through the notification component and art confirmation component to load on the DMCA takedown page
- Create cataloging page that connects to dmca table on DynamoDB
 - Submitting a mock dmca takedown adds NFT information to this table
 - Cataloging page loads the NFT information that has requests sent for them
- Separate notifications/cataloging page by user
- Fine tunes to frontend design

2.2. Spencer Hite

Create AWS Simple Email Service accounts and email lambda function api. It successfully notifies respective persons when an NFT is confirmed and DMCA is generated.

2.3. Paolo Ihde

Worked on API that connects front-end to lambda function that sends the DMCA email. Made a few adjustments to the front end design.

2.4. Brandon Kidd

Made a lambda function and API to record and read DMCA information from the art guardian application and store it into the dmca_information DynamoDB database table.

2.5. Autumn Roberts

Implemented a DMCA catalog storage in the e-sign page. Also fixed errors in the art gallery and user data passing through notifications.

2.6. Michael Thompson

Implemented a DMCA read function for the DMCA database, Setup the final prototype demonstration presentation.

2.7. Tobin Zheng

Finalized all back-end lambda functions for the final prototype demonstration. Continued helping out the front-end with integration of back-end components.