Astrace X Lens

Integration
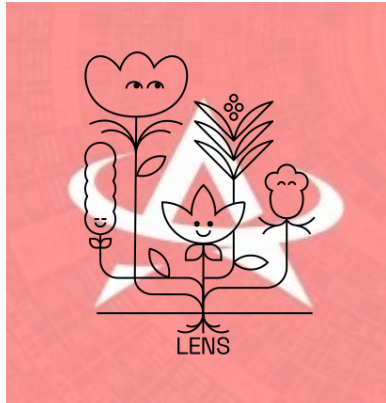
Phase 1: Natal Chart "NFTs"
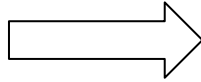
Phase 2: Astro Profiles

Phase 3+: Astro Apps

- compatibility
- astrocartography
- horoscopes
- etc.

Informal Data Model

ProfileNFT

`sasamilic.lens`

additional metadata:
birth information
`jd: int`

Lens Protocol

Lens Protocol
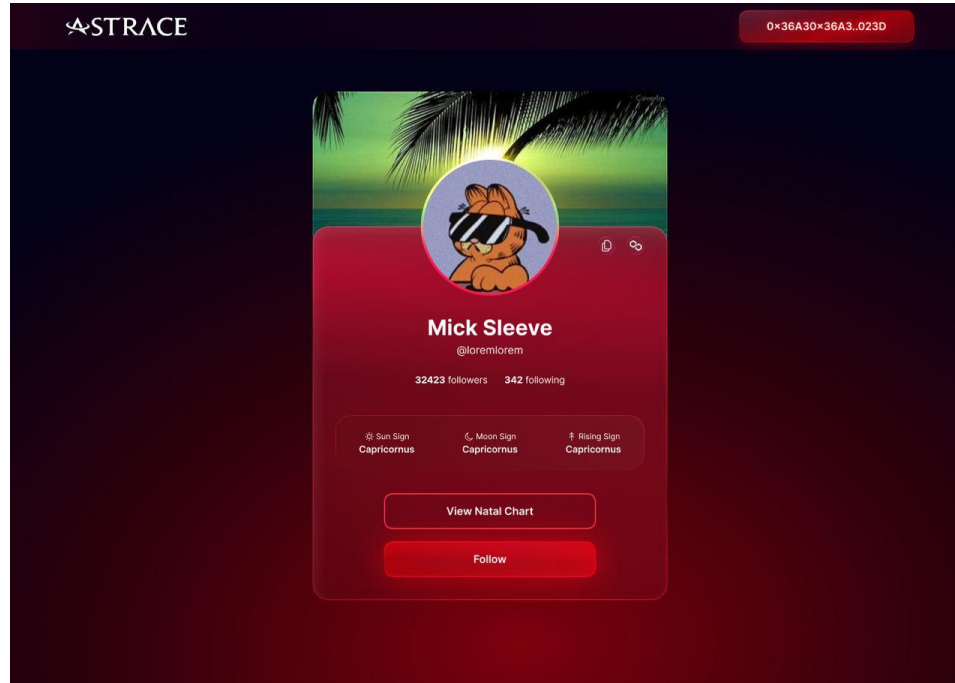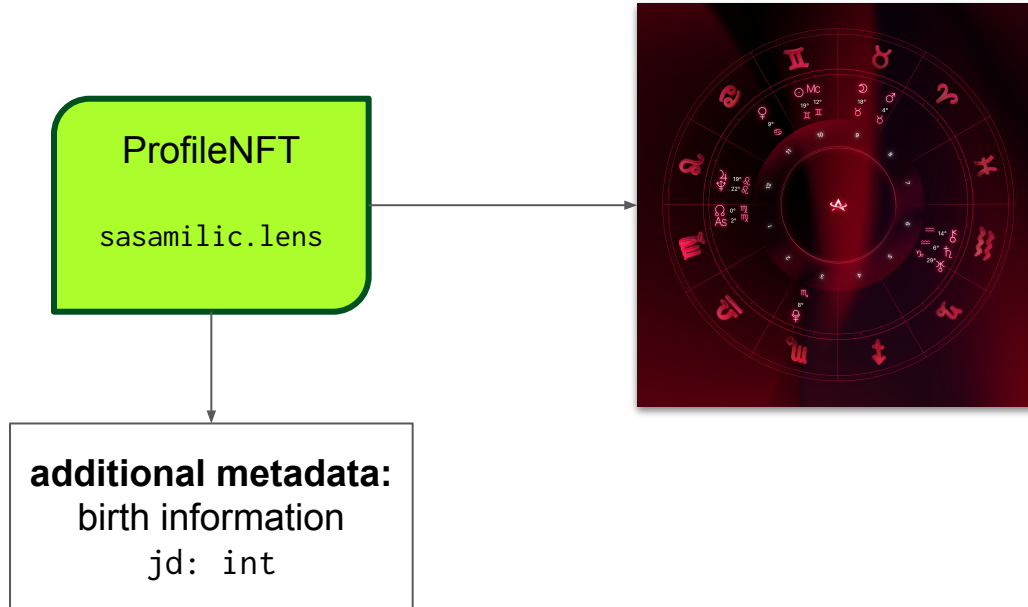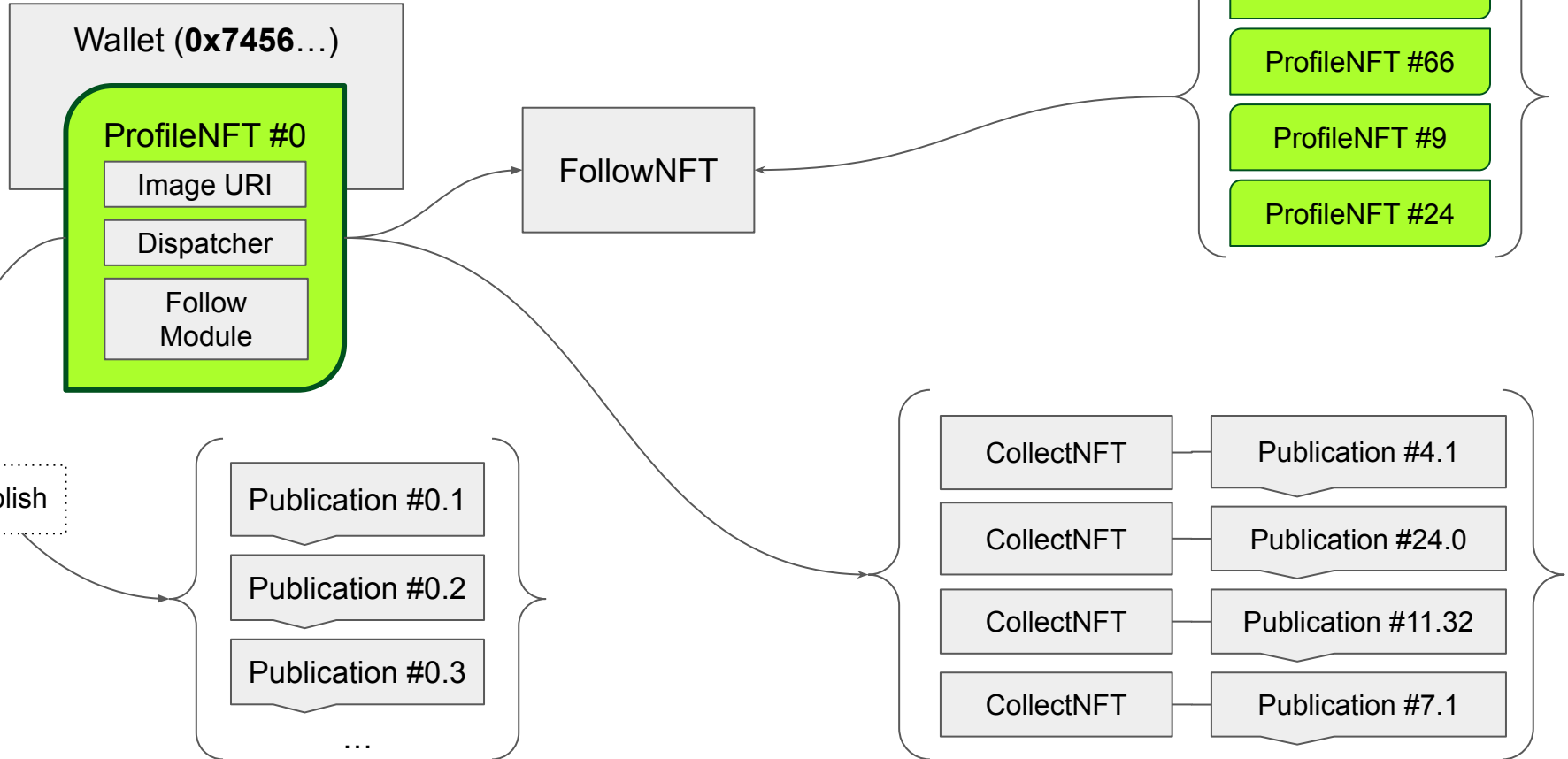
```
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                    │   Publication    │
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          ┌─────────────────┼─────────────────┐
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        Post             Comment            Mirror

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  │└─────────────┘│  │└─────────────┘│  │└─────────────┘│
  │┌─────────────┐│  │┌─────────────┐│  └───────────────┘
  ││   Collect   ││  ││  ID of OP   ││
  ││   Module    ││  │└─────────────┘│
  │└─────────────┘│  └───────────────┘
  │┌─────────────┐│
  ││  Reference  ││
  ││   Module    ││
  │└─────────────┘│
  └───────────────┘
```
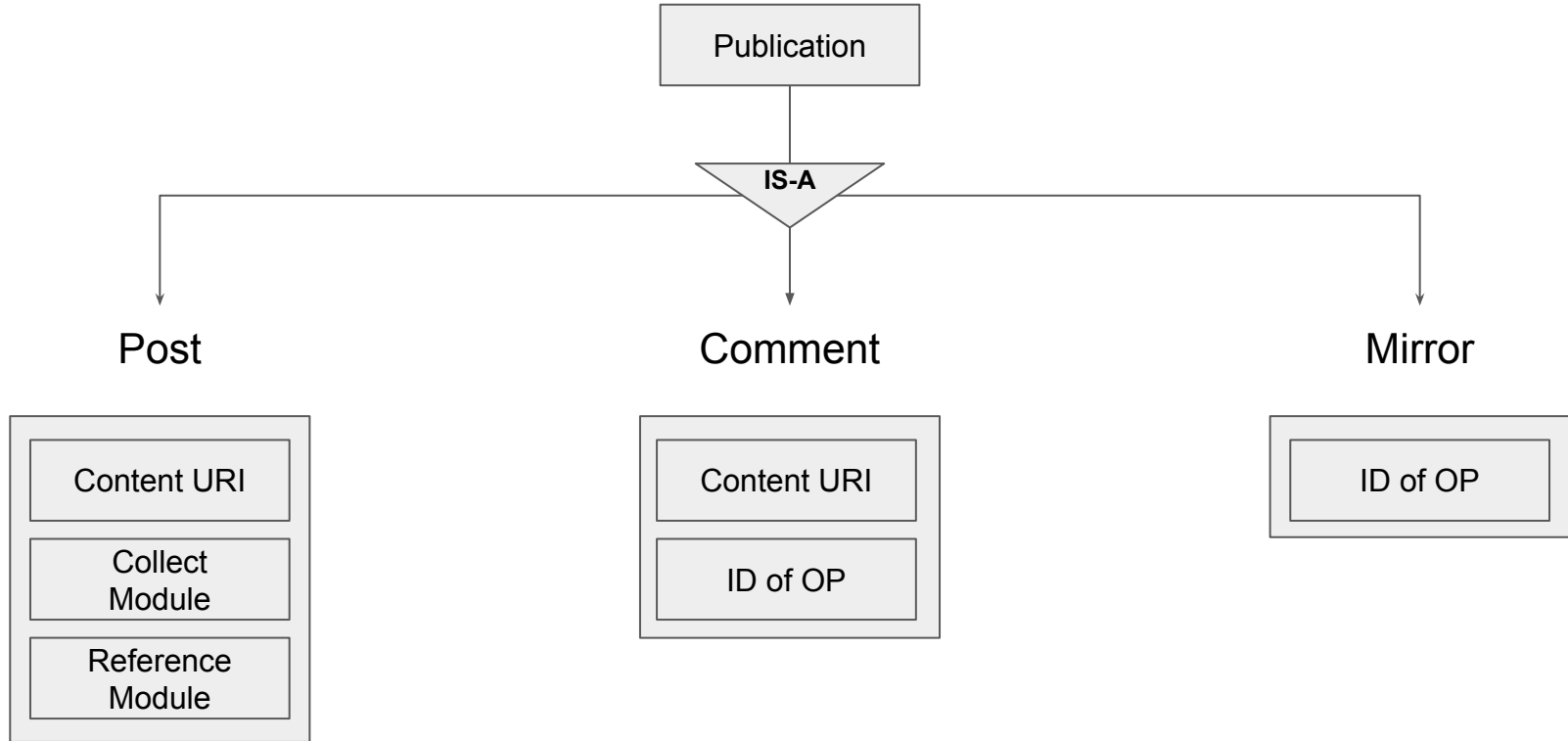
Adding additional metadata?

```solidity
55      /**
56       * @notice A struct containing profile data.
57       *
58       * @param pubCount The number of publications made to this profile.
59       * @param followModule The address of the current follow module in use by this profile, can be empty.
60       * @param followNFT The address of the followNFT associated with this profile, can be empty..
61       * @param handle The profile's associated handle.
62       * @param imageURI The URI to be used for the profile's image.
63       * @param followNFTURI The URI to be used for the follow NFT.
64       */
65      struct ProfileStruct {
66          uint256 pubCount;
67          address followModule;
68          address followNFT;
69          string handle;
70          string imageURI;
71          string followNFTURI;
72      }
```

DataTypes.sol

Natal Chart NFTs: What data type?

Note: We want these natal charts to be shareable (I spent a lot of time coding them…).

Publication?

- Is it possible to share Publications across different Lens apps?

Regular NFT (ERC721)?

- Is there a way to 'naturally' integrate traditional ERC721 with the Lens Protocol?