Huntr - Critique

By: Team VXYZ

Concepts/Features

- Don't forget your data model!
- Should clarify "email" as a concept—does it refer to the e-mail messages, your email inbox, or something else?

- Make sure to differentiate "filter" and a "subscription"

- How is metadata represented? Are they strings? Single words? They should probably be a key concept.

- Is it possible to get Anne Hunter to directly categorize emails before sending it out to make filtering easier?

Challenges

- Good analysis of difficulties you may encounter, especially in regard to parsing. At a high level, what exactly is your strategy for tackling this?

- Are there other challenges in regard to reading emails? What public APIs are available to do this?

- How do you intend to set up a publisher/subscriber network? Do you intend to continuously poll the email server?

Risks and Mitigations

- Good consideration of security risks

- Missing design and implementation risks: maybe include possible issues in retrieving metadata? implementing filters? choosing subscriptions?