S wyne

Semantic Web News Engine
IPRO 327
Objective

To learn about and create a semantically powered local news aggregator in a team environment
Team Organization

- Crawling
  - Gathering Articles

- Server
  - Backend
  - Integration

- Usability
  - User Interface
Project Goals

- Research
- Implementation
- Soft Skills
Progress

- **Crawling**
  - Feed Listener implemented

- **Server**
  - Base API created

- **Usability**
  - UI Mockups
Resolved Obstacles

- **Crawling**
  - Establishing hard dates

- **Server**
  - Narrowing requirements details
  - Repairing last semester's code

- **Usability**
  - Difficult to work on UI without API
Future Challenges

- Crawling
  - Document Collection System
  - Extracting articles from webpages
- Server
  - Ensuring everything works together
- Usability
  - Creating an effective UI
  - Human trials
  - Effective communication with backend
Questions?