

Product Backlog

MSc Project

Private [Burndown Chart](#)

Epics/User Stories

RSS News Processing

RSS Data analysis

Search tweets based on RSS

KK

Streaming tweets

RSS Feeds change: Notice how RSS feeds change (spike) - how often do we refresh, can we refresh individual sections

Twitter Stream: Allow users to choose topics from our predefined list

Twitter Stream: Store chosen preferences for user

Twitter Stream: Allow admin to update topics

Twitter Stream: Create basic selenium test case for this

Twitter Stream: Update Twitter Notebook to try stream and search

Store Users Clicked Articles: Add to user preferences to store topics related to clicked articles

Store Users Clicked Articles: System to record clicks on articles

Store Users Clicked Articles: Scoring system for ranking topics (spike)

UI overlay: Create a list of anchor links beside RSS links (#)

UI overlay: Create basic overlay page (template)

UI overlay: Have a separate overlay for each article, activated with anchor link

UI overlay: Create summary of article placeholder(lorem ipsum)

UI overlay: Choose UI toolkit(spike)

Summarisation of Articles: Create sample summaries from articles stored

Summarisation of Articles: Add summary to django model for article

Summarisation of Articles: Show on overlay (replace lorem ipsum)

Summarisation of Articles: Investigate reddit summarisation bots (spike)

Customize Twitter feeds per article: Associate tweets with articles in database



Customize Twitter feeds per article: Show on overlay



Customize Twitter feeds per article: Store twitter archive (search) tweets - model



Customer youtube feeds per article: Store youtube links



Customer youtube feeds per article: Associate youtube links with articles in database



Customer youtube feeds per article: Show on overlay



Customer youtube feeds per article: Search youtube API for article keywords

Requirements Gathering

Ready for Estimate