

Sprint Plan 1  
Middle Ground  
Middle Ground Team  
Sprint Completion Date: 4/21/21  
Revision number: 0  
Revision date: 4/19/21

## **Goal:**

Investigate the technologies (Vue, Flask, DynamoDB, News API). Plan out the UI interface and set up the basic infrastructure for the front-end (Vue + Flask) and back-end (DynamoDB)

## **Tasks:**

User story 1: As developers, we want to retrieve and store articles

- [3] Investigate News API
- [5] Set up DynamoDB
- [2] Research DynamoDB
- [5] Set up base Vue + Flask repo

User story 2: As a user, I want to have an engaging UI where I can see a variety of media outlets

- [1] Investigate and classify news sources
- [8] Create UI mockups

## **Team Roles:**

- Wilson: Product Owner, Developer
- Eric: Scrum Master
- Jessy: Developer
- Andrew: Developer
- Simon: Developer

## **Initial task assignment:**

- Wilson: User story 1 & 2
  - [8] Create UI mockups
  - [3] Investigate News API
- Eric: User story 1
  - [5] Set up DynamoDB
  - [2] Research DynamoDB
- Jessy: User story 1
  - [5] Set up base Vue + Flask repo
- Andrew: User story 1
  - [5] Set up DynamoDB
  - [2] Research DynamoDB
- Simon: User story 2
  - [1] Investigate and classify news sources

- [8] Create UI mockups

**Initial burnup chart & scrum board:**

- On JIRA. Email [wmchiu@ucsc.edu](mailto:wmchiu@ucsc.edu) for access

**Scrum times:**

- MWF @ 4:00PM
- Meeting with TA's on Friday @ 3:30 PM