CSCC01 PHASE 4 REPORT

Team Chihuahuas (#16)

Table of Contents

State of the Project 2

Release Plan 3

Iteration Plan 3

Task Board 3

Burndown Chart 3

Code Reviews 3

Testing 3

System Modeling and Design…………………………………………………………………………………………………………………. 4

# State of the Project

*To be continued…*

# Release Plan

Please see our Trello Board (“[CSCC01 Team 16: Release Plan](https://trello.com/b/45LnXdw8/cscc01-team16-release-plan)”). If you do not have access to it, please contact one of the team members. Each week contains the user stories to be implemented for that week.

*To be continued…*

# Iteration Plan

The iteration plans for week 7 to week 8 are included in the master branch in “Project Management/Iteration Planning”

# Task Board

Please see our Trello page (“[CSCC01 Team 16 Task Board](https://trello.com/b/fnKOwqEa/cscc01-team16-task-board)”) for the Task Board. If you do not have access to it, please contact one of the team members. The instructions to understand the task board are in the first list by the name “*How to understand the Task Board (Click on each card to see the description)*”

# Burndown Chart

The burndown charts for all the weeks in included in Burndown\_Charts.xlsx at the same place as the iteration plans i.e. “Project Management/Iteration Planning”

# Code Reviews

Code Reviews from each team member is located in “Project Management/Code Reviews”. All the reviews follow the format mentioned in the handout.

Code Inspection video is located in the same folder by the name Code\_Review.mov

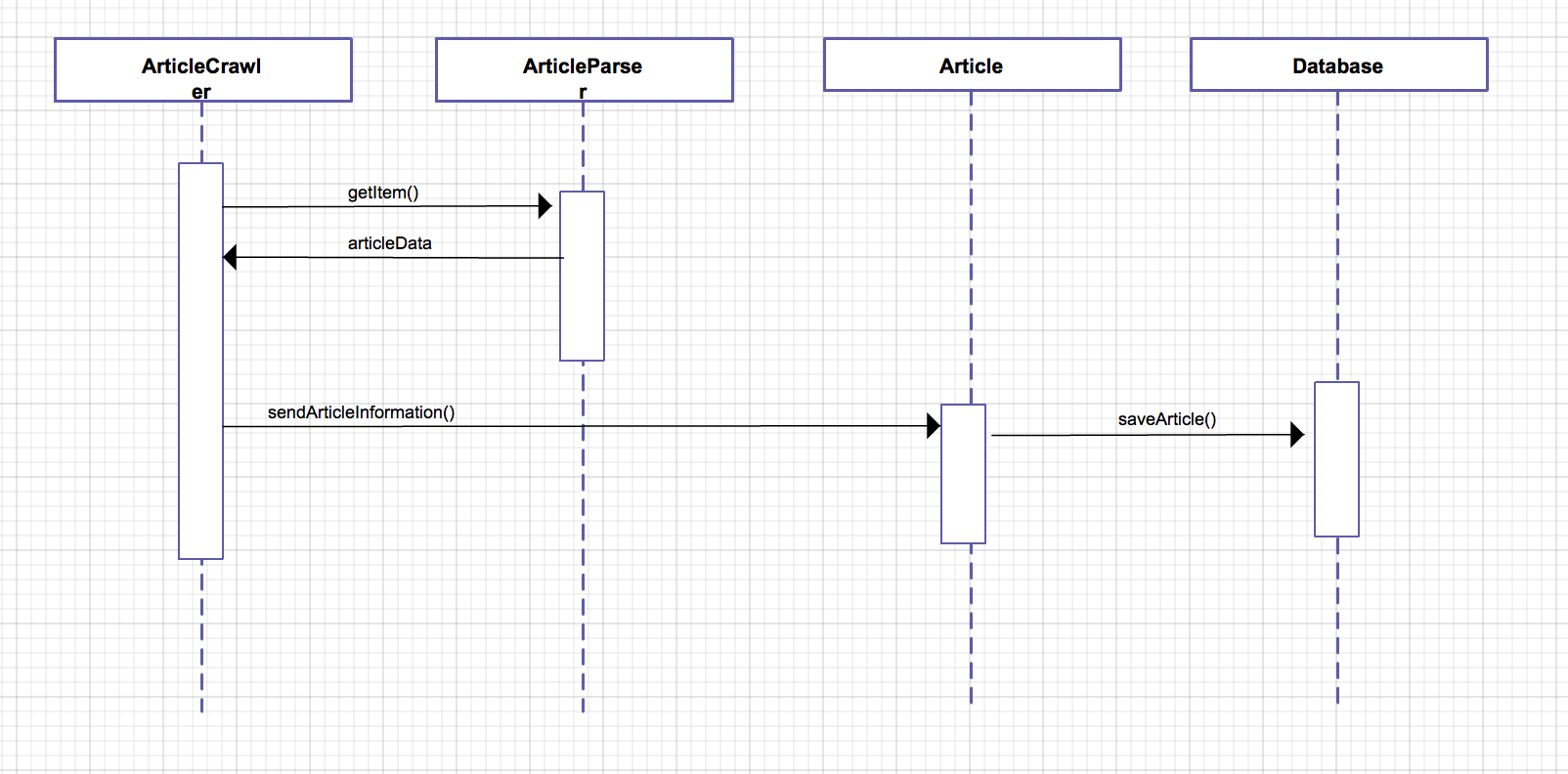
# Testing

The unit tests and selenium tests for the backend and frontend are included in the “flask” branch. The instructions on how to run these have been included in the README.

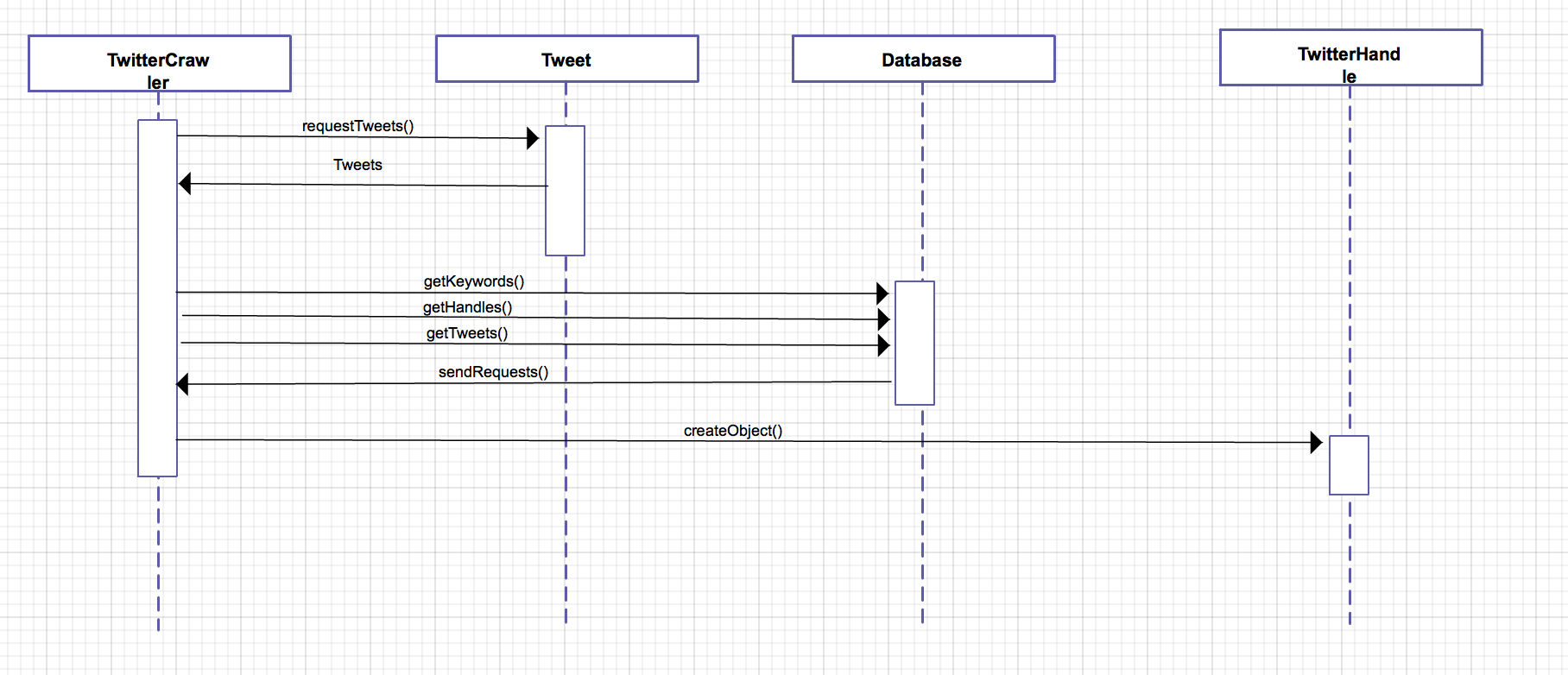
# System Modeling and Design

*UML Diagram:* TBD

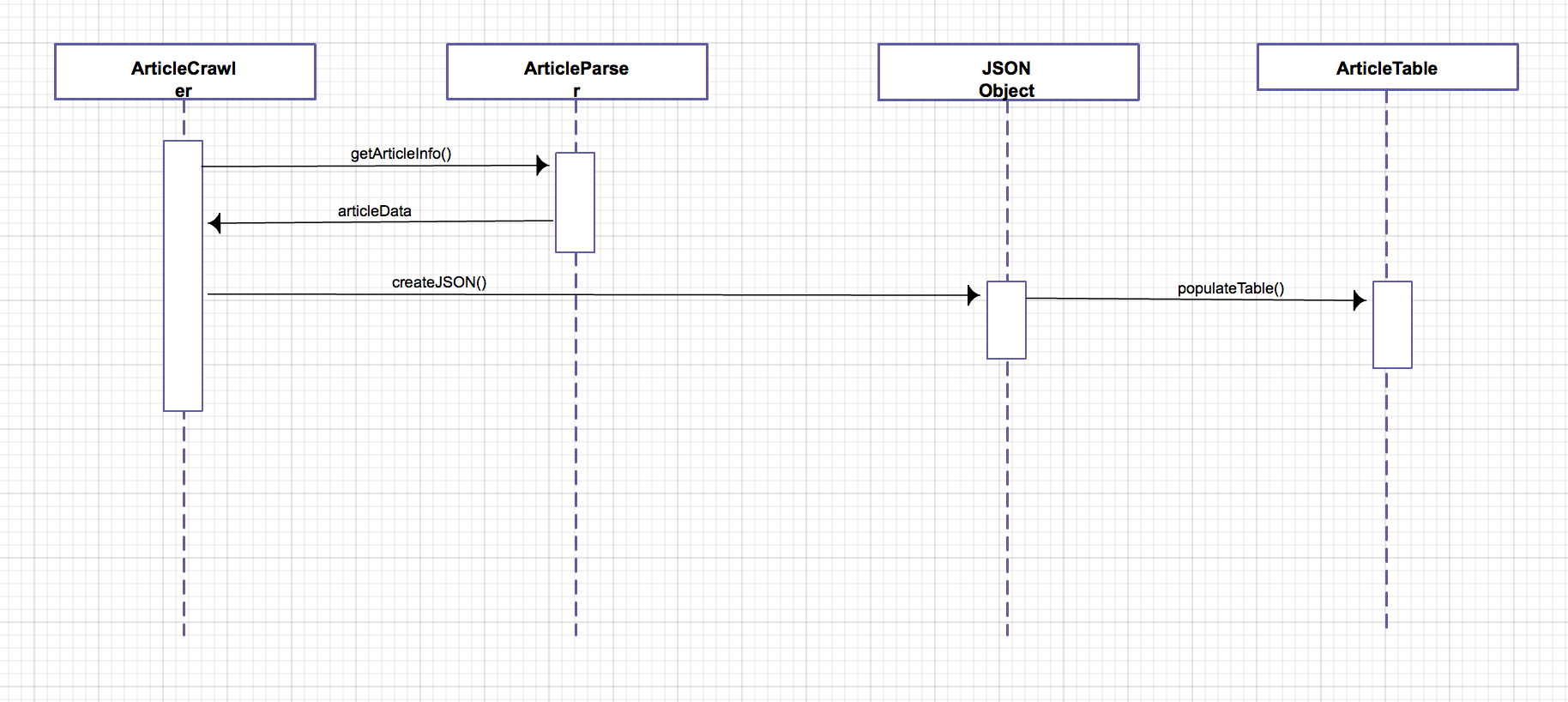
*Sequence Diagrams:*



Sequence Diagram #1 – Crawling

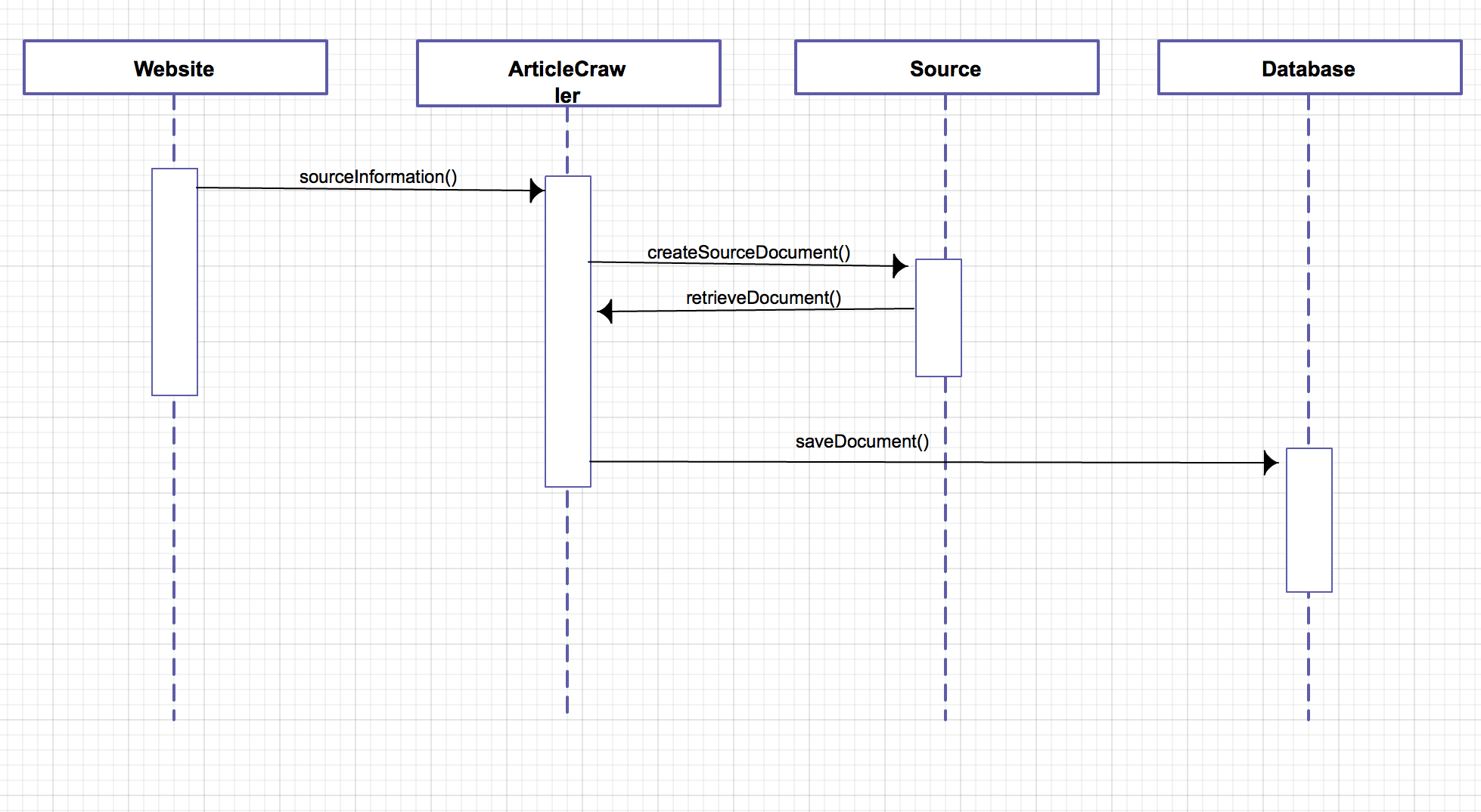


Sequence Diagram #2 – Twitter Handles Extraction



Sequence Diagram #3 – View Crawl Results

*Design Pattern:* TBD



Sequence Diagram – Save website request to database