News Tone MINUTES OF THE MEETING

| Week No | 11 |
|-------------|-------------------|
| Date | 25-May-2020 |
| Time | 10:00AM – 12:00AM |
| Location | Online - Zoom |
| Prepared By | Ying Wang |

| Attendees | |
|-----------|--------------------|
| | a1733805 Ying Wang |
| | a1758331 Jin Zhou |
| | a1736798 Yiru Li |
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I. Meeting Objectives

1. Sentiment Analysis Framework

Tools: RStudio

- 2. Dashboard (webpage-based)
 - UI elements of dashboard
 - -> word cloud
 - -> bar chart of word frequency
 - -> distribution of analyzing outputs (positivity & negative)
 - -> slider (interact with user)
 - Tools: Shiny with RStudio
 - Deploy: shinyapps.io
- 3. Prototype completed
 - Contact supervisor for further advise
 - Polishing the prototype for the final delivery

II. Action Items

| # | Description | Owner | Status |
|----|---|-------------------|-------------|
| 1 | Create folder structure in GitHub | Ying Wang | Complete |
| 2 | Create Trello board | Ying Wang | Complete |
| 3 | Pitch presentation slides draft | Jin Zhou | Complete |
| 4 | Presentation slides final | Jin Zhou | Complete |
| 5 | Pre-recording video for pitch presentation | Ying Wang, Jin | Complete |
| | | Zhou, Yiru Li | |
| 6 | Business Case & Draft Plan | Ying Wang, Jin | Complete |
| | | Zhou, Yiru Li | |
| 7 | Development: News Title Crawler | Ying Wang | Complete |
| 8 | Milestone1 report | Ying Wang | Complete |
| 9 | Final Milestone Plan | Ying Wang | Complete |
| 10 | Development: Convert JSON to XLSX | Ying Wang | Complete |
| 11 | Development: Sentiment Analysis in RStudio | Ying wang | Complete |
| 12 | Testing Plan | Yiru Li, Jin Zhou | Complete |
| 14 | Development: Create webpage-based dashboard | Ying Wang | Complete |
| 13 | Final Poster | Jin Zhou, Yiru Li | In progress |
| 15 | Development: Prototype Polish | Ying Wang, | In progress |
| | | Yiru Li, Jin Zhou | |