**Fan Fiction Recommendation System Based on Reading Patterns of Asianfanfics Members**

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Fan fictions, fanfics as known in the community, are around for a long time now since the 1960s. These stories explore side stories from movies and television shows that writers wished to see, alternate universes for celebrities, and alternate endings to some books they loved. Fan fictions bring out creative juices from aspiring writers. There is a accomplishing feeling in reading these fanfics and most people like to know what fanfic they would love to read next.

Asianfanfics, a fanfic community for Asian celebrities, idols, and artists, is a relatively modern site for fan fiction writers and readers. It was launched in 2009, the same year as the Archive of Our Own, another established fanfic community but was not exclusive for Asian public figures. The website was crawled and scraped for all the accessible stories under a specific tag. For each story, the subscribers are also retrieved through scraping. Randomly, 12 users were chosen as random samples.

The 12 datasets are 718 stories categorized if the user has already read the story. Logistic regression will be used to predict a story listed in the scoring dataset if the story is recommended for the user based on the number of chapters and words the previously read fanfics have, the tags used for the stories, and the author of the stories.

The website scraping process was pushed in this repository: https://github.com/mamicahencarnacion/aff-web-scrape

**Datasets:**

1. (Training) 12 dataset from random members of Asianfanfics subscribed to stories from a specific tag

2. (Scoring) Dataset of stories scraped from Asianfanfics from a specific tag