Brennan Donnell

Matthew Heckman

Web-Scarping Project Write Up:

The purpose of this project was to Web-scrape clues from the trivia gameshow “Jeopardy”. The site used to gather the info is right here, <http://j-archive.com/listseasons.php>, and contain info on every jeopardy game that was been recorded. The goal after clues from shows was to use them as train and test text files to perform Naïve Bayes on as a way to classify a new clue introduced into the dataset.

The project idea was proposed by Matt Heckman and asked Brennan if he would be interested in pursuing this project. Elements of the project and presentation was worked on by both team members. Brennan dedicated most of the time creating the web-scraper that served as the main course of the project. Matt worked with the text folders and files of Jeopardy categories and rearranges the folders collected so the Naïve-Bayes program would run smoothly for the project and the presentation. The presentation was worked in a Python Jupiter Note-Book, to make the presentation run smoothly without transition from PowerPoint to a code itself.

As team dynamic goes, both members worked well and put in shared amount of work and time. The team environment was stress free and open to suggestions from both members on way to take the project. Brennan was outstanding in balancing this project with his second web-scarping project, where no conflict came about in dedicating time to either one. All files used in for the project and presentation are included in the zip file.