Capstone Ideas

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Captcha Beater

- Pick one type of Captcha to focus on

- Implement a function to pass the test

- Need to do testing to check feasibility

Using Social Media to Predict Tesla's Stock Price

- Obtain data from social media sites

- Scrape news sites to find requance and positive or negative headlines regarding Tesla

- Find correlation to trading volume and number of Time Tesla's name appears in new posts

- Look for trends in Elon Musk's twitter feed and Tesla's stock price

Socks and Stars

- Look for a correlation in a company's stock price with astrological data

- This of course would be an example of correlation vs causation

- Would present a solid task to practice a lot skills we have gone over in clase

- Stars sign personal stock predictor/advisor