Online Offers Detector

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Stores usually run discounts to attract new customers, increase sales, and clear out old inventory. Promotional and special offers is one of the most successful way of advertisement. Everyone wins something out of it. People can get stuff for their real price or less, and stores will get crowded and earns people's loyalty.

In this project we will start with web scraping for restaurants and caffe shops social media accounts for special offers and discounts. Most of offers and discounts are in image format so we will automate the process of extracting images and feeding them to a deep learning model to extract the offers in the form of texts. NLP techniques will be implemented when needed. The final product will be a text containing the offer written in the image.