Web Scrapper

Python Scrapy Application

Description

Web Scrapper is an application that use scrapy in order to scrapper courses data from Udacity and Udemy Api and Store data them in Mongodb , then collecting them together and predprocessed them and pass them to 2 simple Machine Learning Models to Predict Cost of Course .

Spider Structure:

Scrapping data :

```
-- Udemy
-- Udacity
```

Saving data to mongodb

Loading data and merging them together

PreProcessing of data and passing them to ML Model

How to run Project :

1. open terminal in project directory
2. cd ReemAshraf_webscraper
3. run run.py using {./run.sh}

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