

Used google plugin - <https://webscraper.io/>

Modified sitemap to scroll over popup using instructions here - <https://forum.webscraper.io/t/scroller-does-not-work-on-certain-websites/3861/2>

Hence, modified sitemap for retrieving all reviews looks like -

```
{
  "_id": "stables_reviews",
  "startUrl": [
    "https://www.google.com/search?q=stables+amherst&rlz=1C5CHFA_enIN888IN888&oq=stables+amherst&aqs=chrome.0.35i39i355j46i39i175i199j0i22i30i5.3155j0j7&sourceid=chrome&ie=UTF-8#lrd=0x89e6d190977871eb:0x56b0baa983fb9762,1,,",
  ],
  "selectors": [
    {
      "id": "reviews_elements",
      "parentSelectors": [
        "_root"
      ],
      "type": "SelectorElementScroll",
      "selector": "div.Jtu6Td:nth-of-type(n+2), div.WMbnJf:nth-of-type(n+3) .f5axBf > span",
      "multiple": true,
      "delay": 2000,
      "scrollElementSelector": "div.review-dialog-list",
      "elementLimit": 0
    },
    {
      "id": "review_text",
      "parentSelectors": [
        "reviews_elements"
      ],
      "type": "SelectorText",
      "selector": "span[data-expandable-section]",
      "multiple": false,
      "regex": ""
    }
  ]
}
```

Sitemap for retrieving keywords -

```
{
  "_id": "stables_keywords",
  "startUrl": [
    "https://www.google.com/search?q=stables+amherst&rlz=1C5CHFA_enIN888IN888&oq=stables+amherst&aqs=chrome.0.35i39i355j46i39i175i199j0i22i30i5.3155j0j7&sourceid=chrome&ie=UTF-8#lrd=0x89e6d190977871eb:0x56b0baa983fb9762,1,,",
  ],
  "selectors": [
    {
      "id": "keywords_elements",
      "parentSelectors": [
        "_root"
      ],
      "type": "SelectorElementClick",
      "clickElementSelector": "div.eZrtme",
      "clickElementUniquenessType": "uniqueText",
      "clickType": "clickOnce",
      "delay": 2000,
      "discardInitialElements": "do-not-discard",
      "multiple": true,
      "selector": "div[aria-selected]:nth-of-type(n+2)"
    },
    {
      "id": "keywords",
      "parentSelectors": [
        "keywords_elements"
      ],
      "type": "SelectorText",
      "selector": "_parent_",
      "multiple": false,
      "regex": ""
    }
  ]
}
```

For all other retrievals, we use the same sitemap, just changing the names and URLs.

Done this for 6 places in and around Amherst, removed the unnecessary columns and empty rows.