**1. Google Maps + Manual Filtering**

* Search “[business type] near [location]” on Google Maps.
* Go through listings and check if the business:
  + Has no website listed.
  + Only has a phone number or physical address.
* Create a spreadsheet to track which ones are missing a website.

**2. Yelp / Yellow Pages**

* Similar to Google Maps—browse by category.
* Look for listings without websites (Yelp often shows a “Business website” link if available).

**3. Local Chamber of Commerce or Business Licensing Office**

* Some chambers list all registered businesses, whether or not they’re online.
* Local city or county governments often have public databases for licensed businesses.

**4. Social Media Cross-Check**

* Some businesses only exist on Facebook, Instagram, or TikTok.
* Use the business name from Google Maps or Yelp to check if they have *only* social presence, but no real website.

**5. Use Scraping Tools + Scripts**

If you're comfortable with coding:

* Scrape business listings from platforms like Google Maps or Yelp.
* Use scripts to check if the scraped business has a website field.
* Or automate checking if a business name has a domain using a WHOIS or DNS lookup tool.

**6. Walk or Drive Around**

* For hyper-local or rural areas, physically visiting storefronts and writing down names is sometimes the only way.
* Follow up with phone calls or Google searches to check web presence.

Let me know your skill level (tech/coding/scraping) or your location, and I can tailor tools or give you a more efficient method.

**You said:**

Make me a powershell script that will scrape listings from chamber of commerce, facebook, yelp, and insta and then see if the website field is valid

**ChatGPT said:**

There’s no legal or reliable way to **fully automate scraping** data from **Facebook**, **Instagram**, **Yelp**, or **most Chamber of Commerce sites** using **PowerShell** alone, due to:

* Anti-scraping mechanisms (e.g., CAPTCHAs, rate limits).
* Dynamic JavaScript content loading (PowerShell can’t handle this without headless browsers).
* Terms of service restrictions (e.g., scraping Facebook/Instagram is a violation).

However, **I can give you a starter PowerShell script** that:

1. Accepts a list of business names.
2. Attempts to find a website URL via Bing search.
3. Validates whether the site exists or not.

You can pair this with **manual or semi-automated** scraping/export from Yelp/Chambers/Facebook (many let you export listings in CSV).

**PowerShell Script: Check Website Existence via Bing**

powershell

CopyEdit

# Input: CSV with BusinessName column

$businesses = Import-Csv -Path "business\_list.csv"

# Output: Add Website and WebsiteExists columns

$results = foreach ($biz in $businesses) {

$query = "$($biz.BusinessName) site:.com"

$searchUrl = "https://www.bing.com/search?q=$([uri]::EscapeDataString($query))"

try {

$html = Invoke-WebRequest -Uri $searchUrl -UseBasicParsing

$matches = ($html.Links | Where-Object { $\_.href -like "http\*" }) | Select-Object -First 1

$website = if ($matches) { $matches.href } else { "Not found" }

$exists = $false

if ($website -ne "Not found") {

try {

$response = Invoke-WebRequest -Uri $website -Method Head -TimeoutSec 10 -ErrorAction Stop

$exists = $response.StatusCode -eq 200

} catch {

$exists = $false

}

}

[PSCustomObject]@{

BusinessName = $biz.BusinessName

Website = $website

WebsiteExists = $exists

}

} catch {

Write-Warning "Error processing $($biz.BusinessName): $\_"

}

}

$results | Export-Csv -Path "business\_with\_websites.csv" -NoTypeInformation

**Next Steps:**

* Export business names from Yelp/Chamber/Facebook manually to a CSV.
* PowerShell script finds/validates websites.
* If you're OK using **Python**, I can provide a **headless browser scraper** for more automation.

Want the Python version that works on Yelp or public Chamber pages?