Project Requirement Document

Full Data Extraction of Physicians Listed on https://arztsuche.116117.de

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Objective:

To scrape and extract **complete data of all physicians in Germany** listed on the official physician search portal arztsuche.116117.de, including their **contact details** and **specialization**.

📌 Scope of Work:

- **Extract all physicians in Germany** – no filters or search criteria; the goal is a complete national dataset.
- Use **postal code iteration or region-wise scanning** to ensure 100% data coverage.
- Navigate through both **list results** and **detailed individual physician profiles** to extract all available information.
- Export data to **structured format (CSV or Excel)**.

📑 Required Data Fields (per physician):

1. Full Name
2. Title (e.g. Dr., Prof.)
3. Specialty / Fachgebiet(e)
4. Address
5. ZIP Code
6. City
7. Phone Number(s)
8. Email Address (if available)
9. Website (if available)
10. Languages spoken (if available)
11. Type of practice (e.g. GP, specialist)
12. Affiliated health insurance (e.g. gesetzlich / privat)
13. Chamber/registration information
14. Office hours (if present)

🔼 Deliverables:

1. **Final dataset** in `.csv` or `.xlsx` format
2. Data quality: no obvious duplicates, clean formatting, and encoding in UTF-8

Search form

Who/What	Where	radius
e.g. family doctor or Meier	Enter postal code or city	25 km

Results

147 m — geschlossen — Hausarzt / Allgemeinmedizin
Herr Dr.
Thorsten Richter
Invalidenstraße 29
10115 Berlin

151 m — geöffnet — Chirurgie und Orthopädie
Herr Dr.
Clemens Tures
Zinnowitzer Straße 1
10115 Berlin

151 m — geöffnet — Chirurgie und Orthopädie
Herr Dr.
Marek Rutkowski
Zinnowitzer Straße 1

Detail panel

Herr Dr.
Thorsten Richter   ×

geschlossen — Hausarzt / Allgemeinmedizin

Praxisadresse
Invalidenstraße 29
10115 Berlin
Route anzeigen (Google Maps)

Kontaktinformationen
030 2815151
http://www.richterthorsten.de
030 28391898

Sprechzeiten

Mo.	Di.	Mi.	Do.	Fr.	Sa.	So.