```
┌─────────────────────────┐                      ┌─────────────────────────────┐
│  user  inputs his       │   ──────────▷        │  Based on the data,the      │
│  details in the         │                      │  relevant skill is given to │
│  portal                 │                      │  solr as input              │
└─────────────────────────┘                      └─────────────────────────────┘
                                                               │
                                                               ▽
┌─────────────────────────┐                      ┌─────────────────────────────┐
│  The output results     │   ◁──────────        │  Solr  takes the skill      │
│  of solr are            │                      │  as input and output        │
│  displayed on the       │                      │  all the urls from the      │
│  webpage                │                      │  database                   │
└─────────────────────────┘                      └─────────────────────────────┘
```