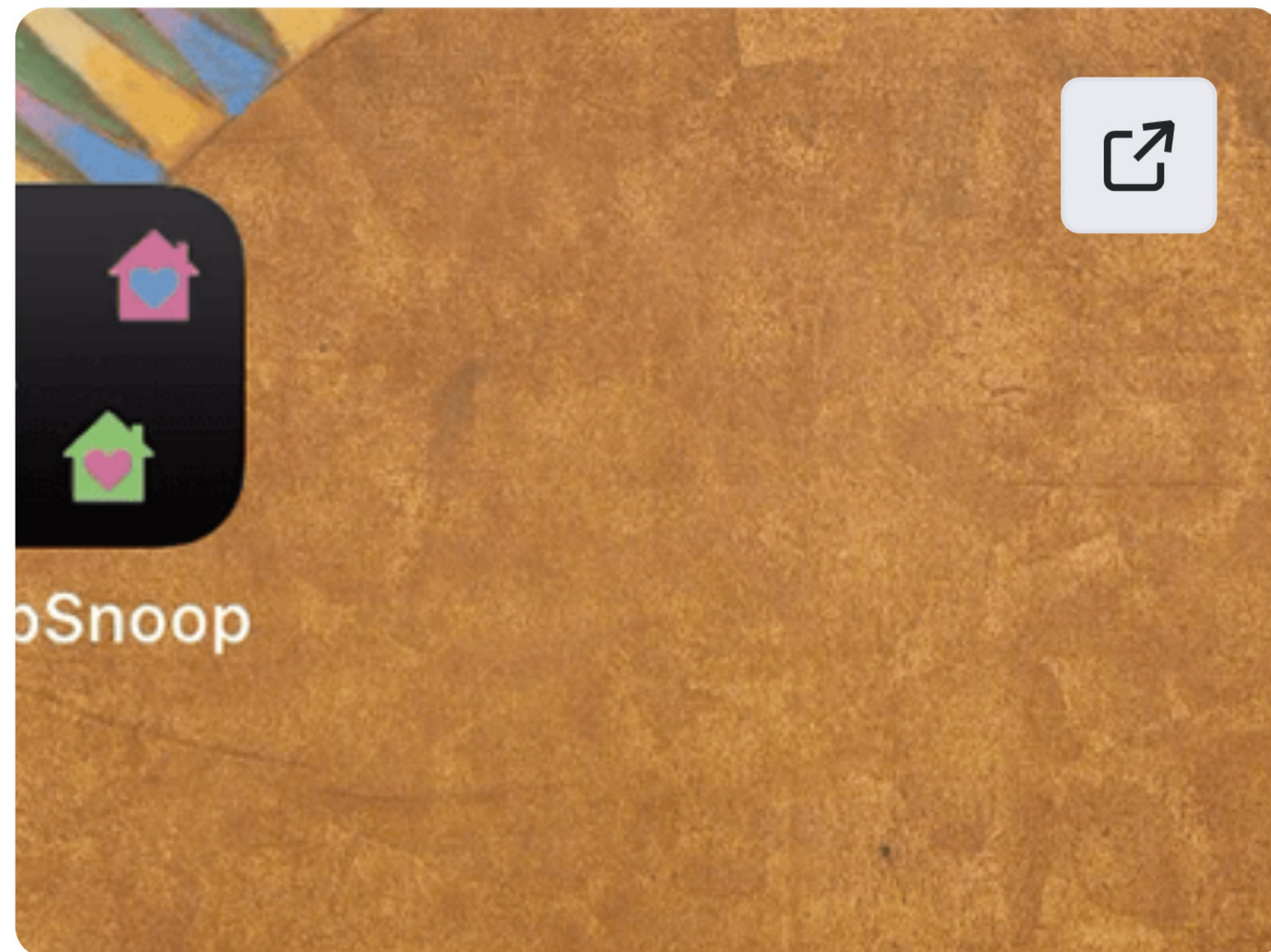


HOW TO BUY A HOUSE WITH HTMX

Or: scraping rightmove for fun and property



Robin Sloan

An app can be a home-cooked meal

I made a messaging app for my family and my family only.

Bangor, Gwynedd



This area only



Min Price



to

Max Price



3 Bed



to

Max Beds



Property Type (3)



Filters



Houses For Sale in Bangor, Gwynedd, at least 3 beds > Save Search Create Alert

86 results

Sort: Keyword Match

Map view

Prioritise properties with...

garden



+ Add keyword

1/20 FEATURED PROPERTY



Bangor, Gwynedd, LL57

Detached 5 2

A spacious and beautifully appointed 4/5 bedroomed detached house occupying a good sized corner plot at the head of this small and private cul de sac. It is situated within approx. 5 minutes drive of a range of schools, Ysbyty Gwynedd and the A55 expressway.

Reduced on 12/12/2025 by W Owen, Bangor

W.OWEN

01248 663145
Local call rate

Save

Properties matching 1 keyword



Gorad Road, Bangor, Gwynedd, LL57

Detached 5 3

An extended and superbly modernised 5 bedroomed detached residence situated in this select residential neighbourhood and occupies a large plot with private and beautifully landscaped...

Reduced on 26/09/2025 by W Owen, Bangor

W.OWEN

01248 663145
Local call rate

Contact

Save

GARDEN



Treborth Road, Bangor, Gwynedd, LL57

Detached 4

Situated in a popular semi rural location on the outskirts of the city, this impressive individual architect designed four bedroomed detached property offers extensive, well appointed and versatile...

Reduced on 17/11/2025 by W Owen, Bangor

W.OWEN

01248 663145
Local call rate

Contact

Save

£599,500



Map view

See properties to rent in Bangor >

Get ready with a Mortgage in Principle



- Personalised result in just 20 minutes
- Find out how much you can borrow
- Get viewings faster with agents
- No impact on your credit score

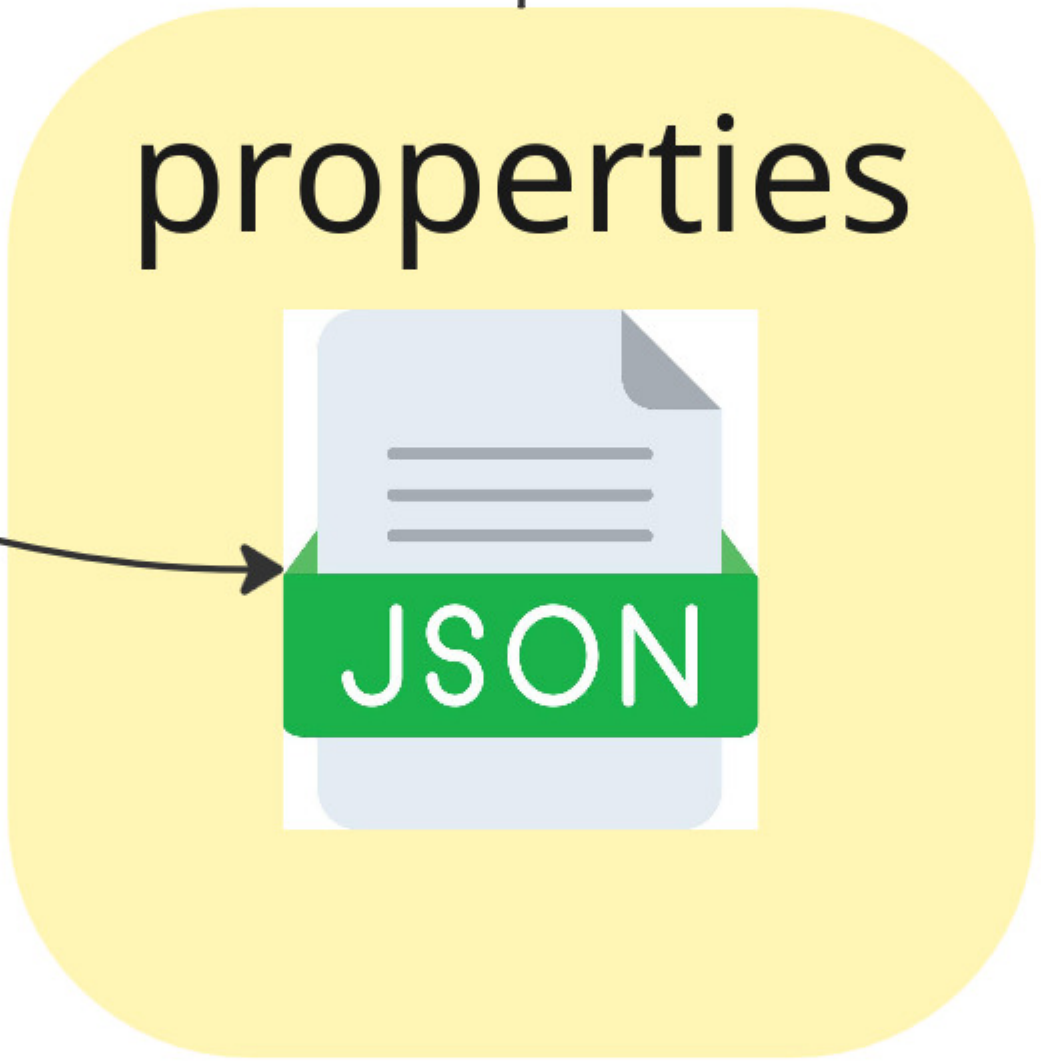
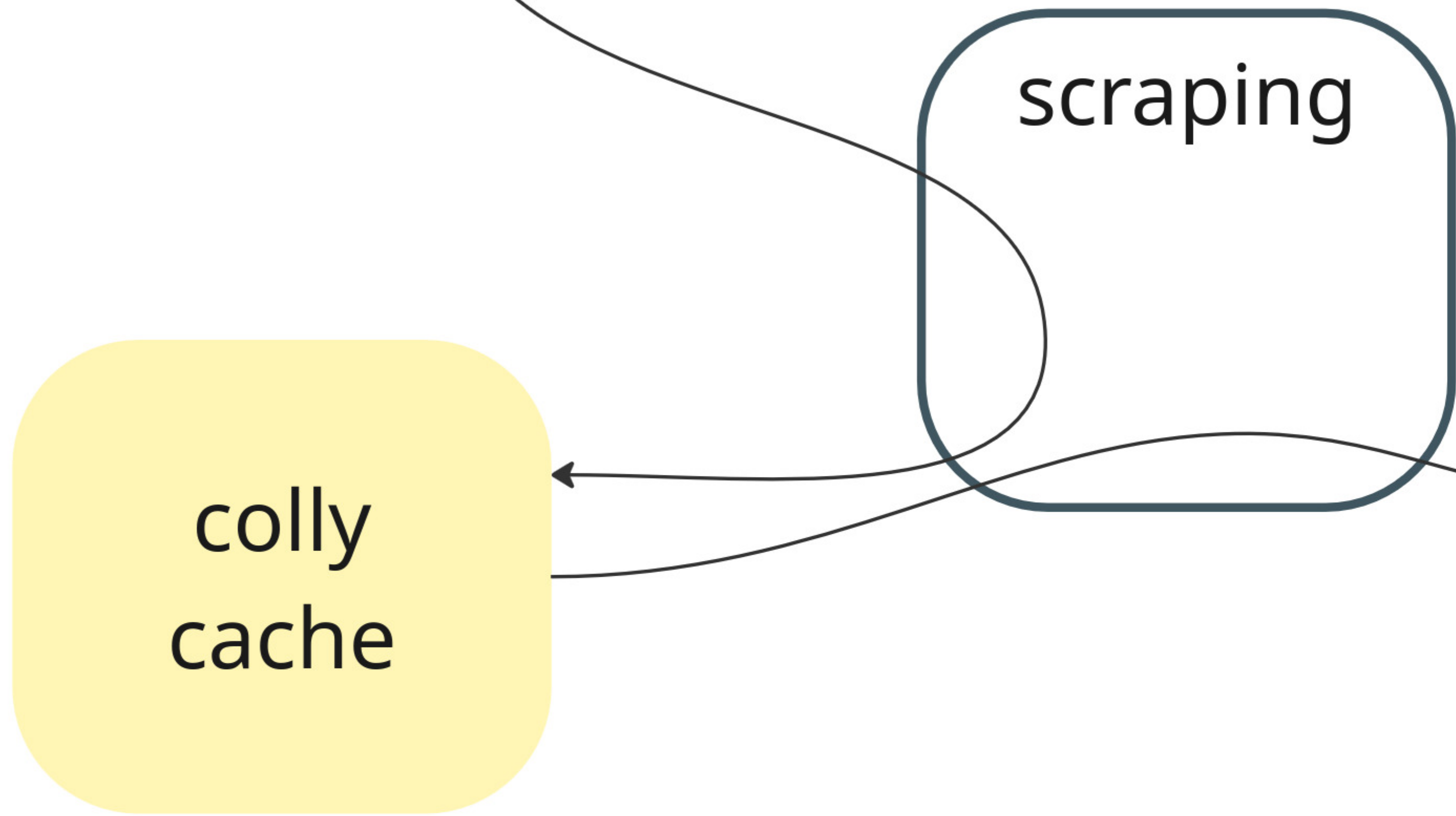
Get a Mortgage in Principle



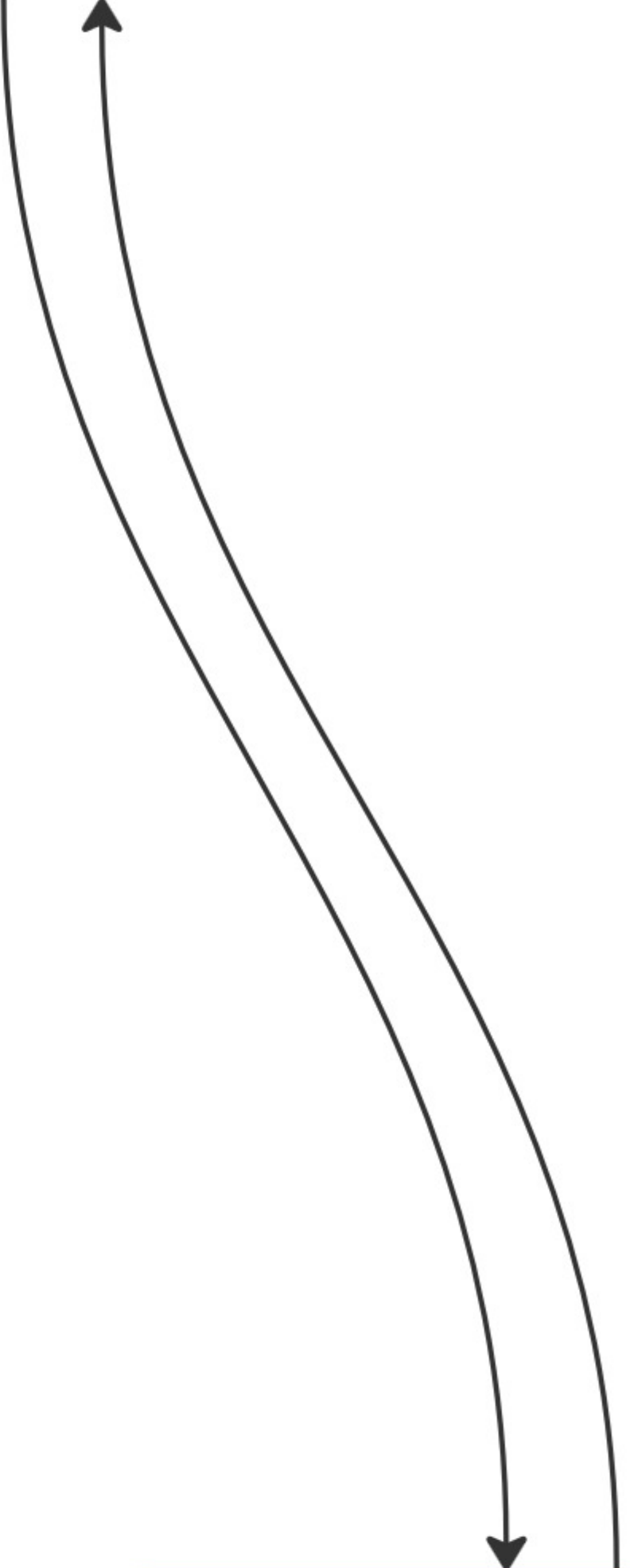
```
type Property struct {  
    Id      Id  
    Url     string  
    Price   string  
    MapSrc  string  
    ImageSrc string  
    Updated time.Time  
    PotentiallySold string  
}
```

```
func Run(entrypoint string) (map[Id]Property, error) {  
    collector := colly.NewCollector(  
        colly.AllowedDomains(allowedDomain),  
        colly.CacheDir("./cache/colly"),  
        colly.MaxDepth(10),  
        colly.UserAgent("Mozilla/5.0 (Windows NT 10.0; Win64; x64; rv:84.0) Gecko/20100101 Firefox/84.0"),  
    )
```

```
    collector.OnHTML(".searchHeader-resultCount", func(elem *colly.HTMLElement) {  
        pageSize := 25  
        resultCount, err := strconv.Atoi(elem.Text)  
        if err != nil {  
            fmt.Printf("Found a result count that couldn't be converted to an int: %v", err)  
        }  
        pageCount := resultCount / pageSize  
        if resultCount%pageSize != 0 {  
            pageCount += 1  
        }  
        if pageCount == 1 {  
            return  
        }  
        for i := 2; i <= pageCount; i++ {  
            index := ((i - 1) * pageSize) + 1  
            collector.Visit(entrypoint + fmt.Sprintf("&index=%d", index))  
        }  
    })
```

```
router.GET("/", index(stateDb, properties))
router.POST("/status", UpdateStatus(stateDb))
router.POST("/notes", UpdateNotes(stateDb))
```

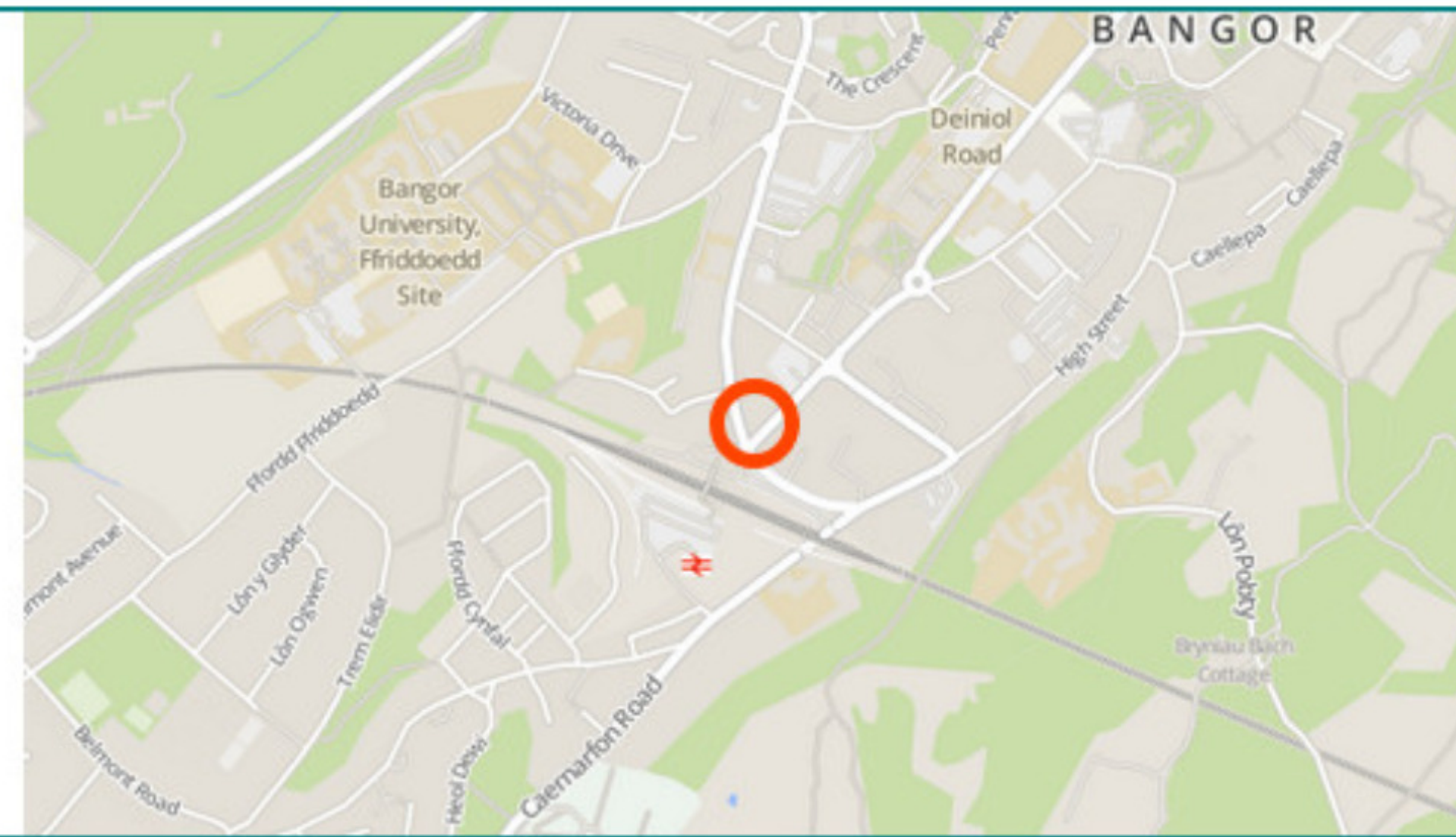
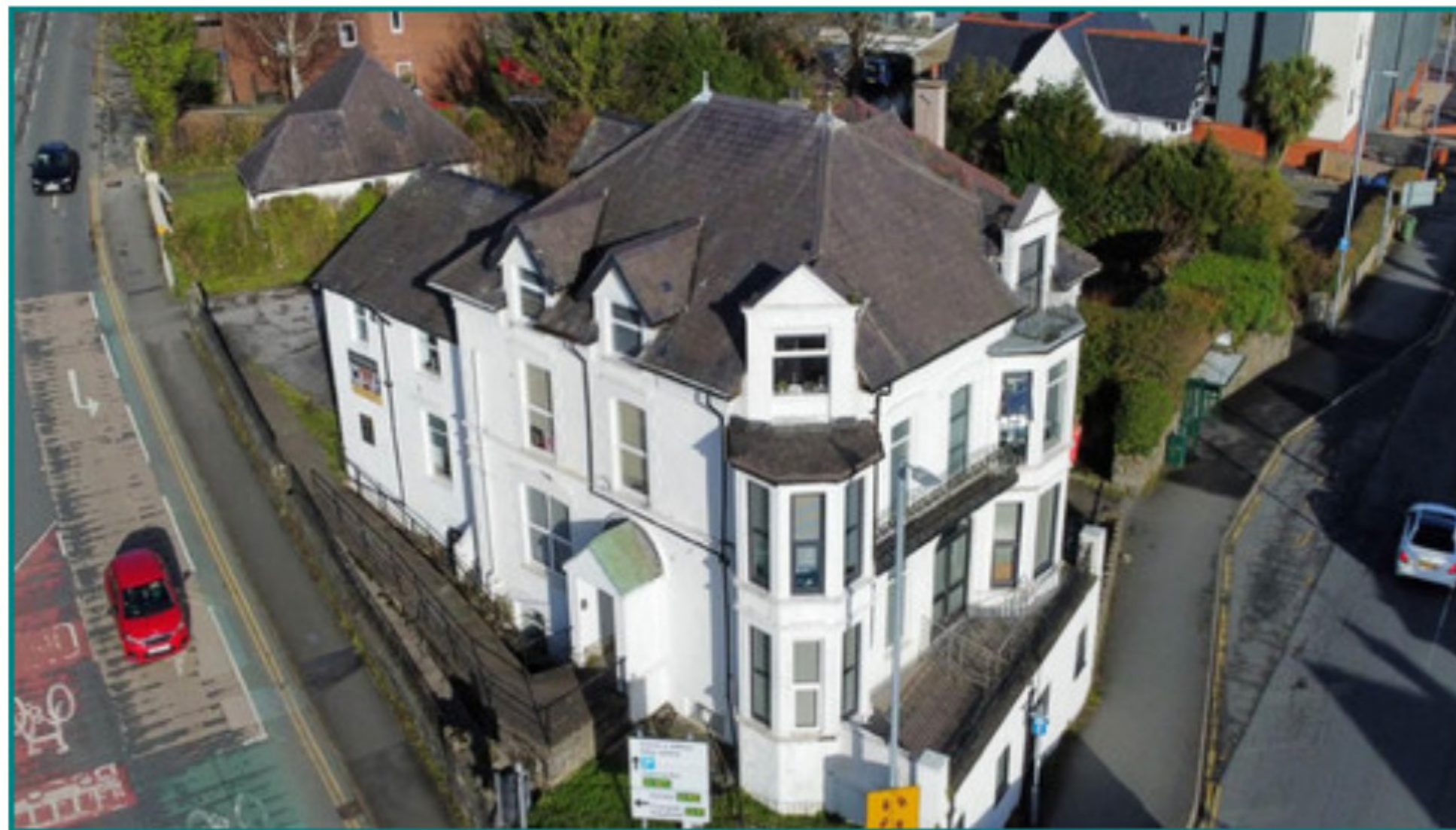


Go Move

<https://move.rknt.de/?status=shortlist>

[All](#) [Viewing](#) [Shortlist](#) [Shortlist \(exclude sold\)](#) [New](#) [Ignored](#)

Showing 89 properties



New [159082772](#)

£1,442,000 (18 September 2025)

HTML Template for form

```
1  {{ define "notesForm" }}
2  <form
3    autocomplete="off"
4    hx-post="/notes"
5    hx-trigger="change delay:200ms"
6    hx-target="this"
7    hx-swap="outerHTML"
8  >
9    <input type="hidden" name="id" value="{{ .Id }}" />
10   <textarea name="notes" rows="4">{{ .Notes }}
11     </textarea>
12 </form>
13 {{ end }}
```

on POST update DB

```
1  INSERT INTO properties_state (id, notes)
2    VALUES (?, ?)
3    ON CONFLICT(id)
4    DO UPDATE SET notes=excluded.notes
5    `,
```

then re-render form partial and respond


```
1 .PHONY: deploy
2 deploy: build
3     docker push rknt/go-move:${LOCAL_TRUNK_VER}
4     cd ../rknt-server && git pull
5     yq -i '.services.move.image = "rknt/go-move:${LOCAL_TRUNK_VER}"' ../rknt-server/move/docker-compose.yml
6     cd ../rknt-server && git add move/docker-compose.yml && git commit -m "bump go-move image version" && git push
7
8 .PHONY: push-cache
9 push-cache:
10     rsync -a --delete cache/ rknt.de:/var/volumes/move/cache/
```

New software release

1. push container to registry
2. bump container label in gitpos repo
3. commit and push in gitops repo

Check for new properties

1. nuke local cache
2. run app locally (make dev)
3. rsync cache to server