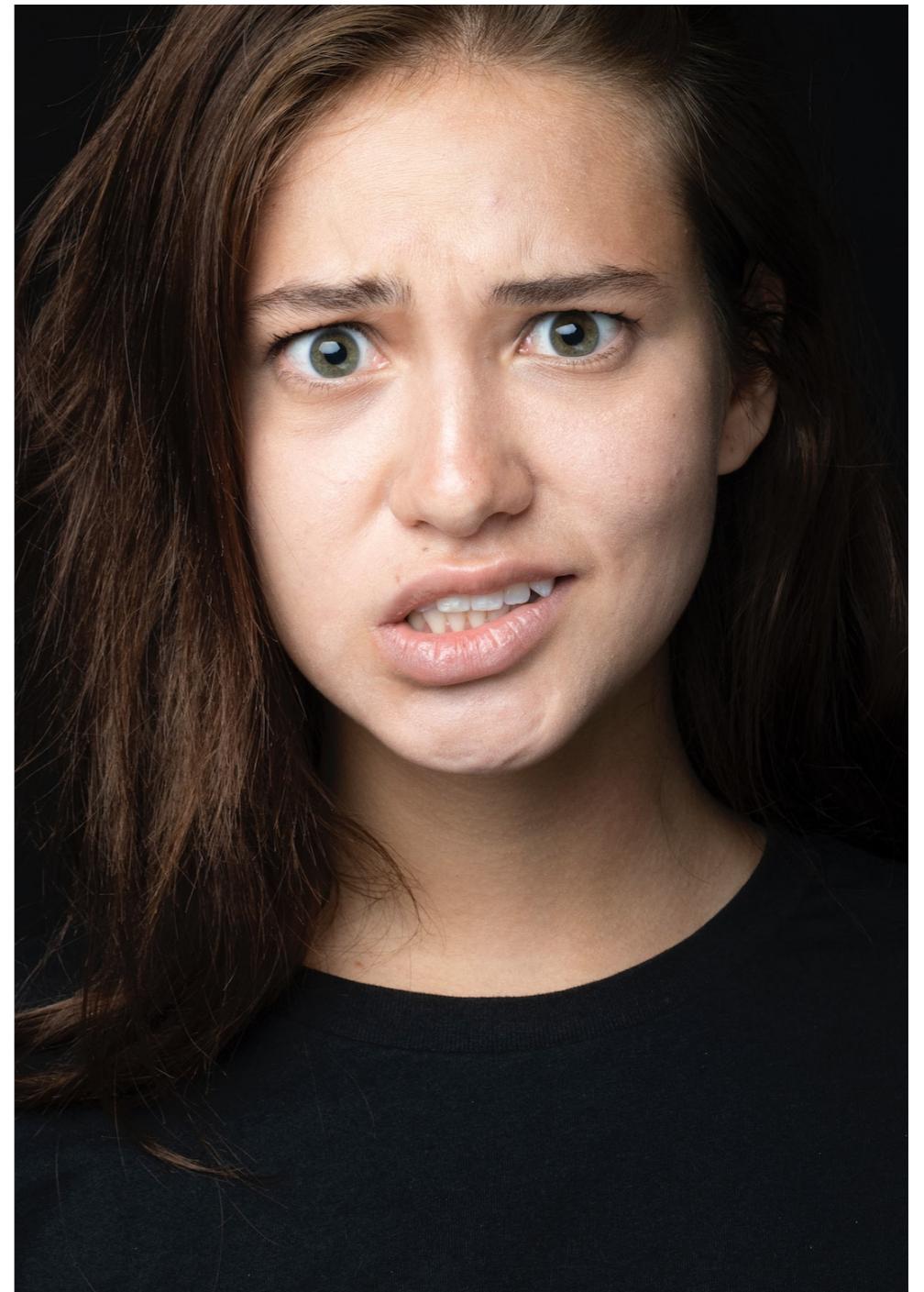


**Today in „things we only do because we can“:  
Building a web extension in Rust**

# Building a web extension in Rust

Now that we know *why*,  
let me tell you **how**

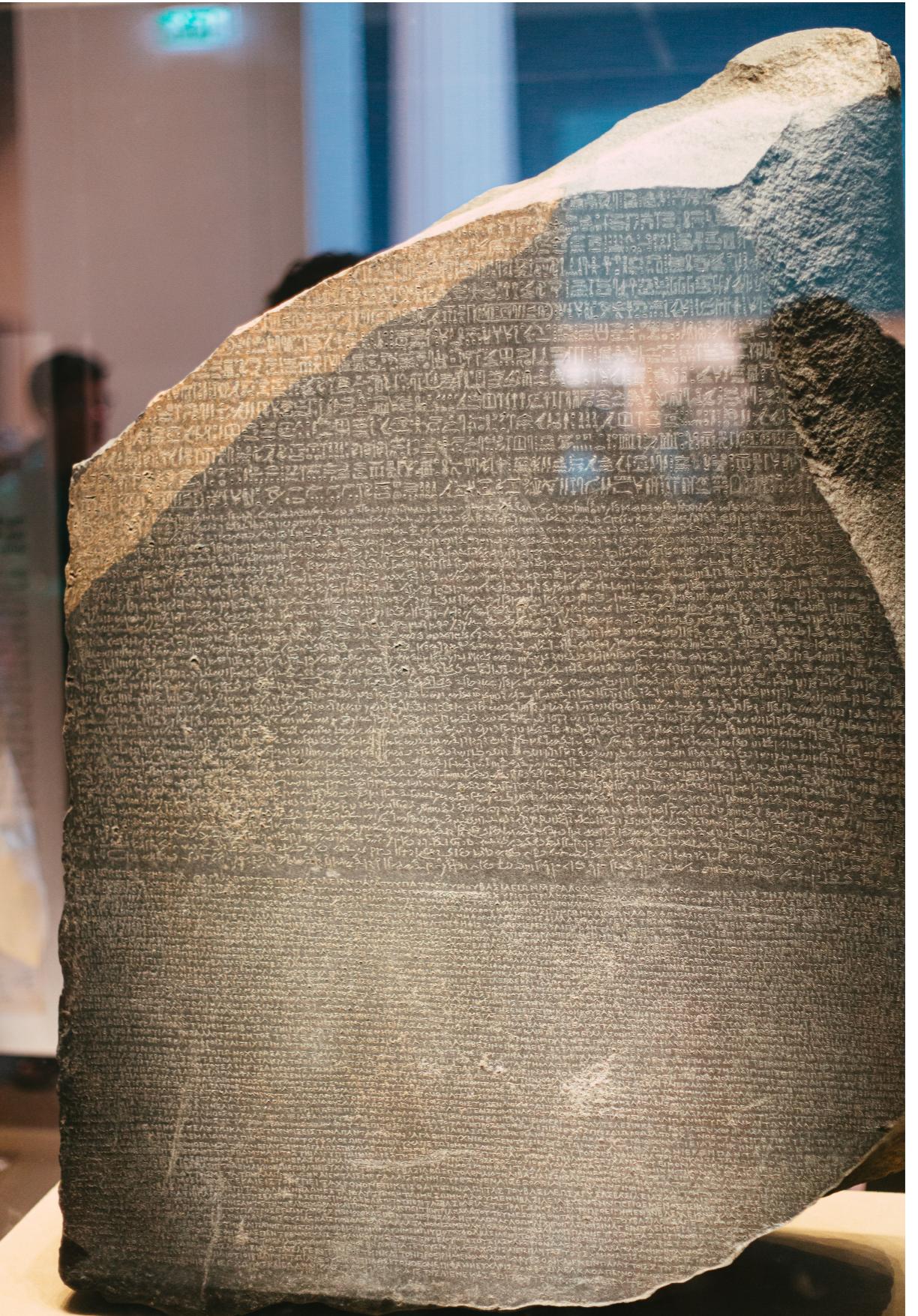


# Building a web extension in Rust

- Learn about web extension basics
- Experiment
- Wrap everything up in a nice build job

# manifest.json

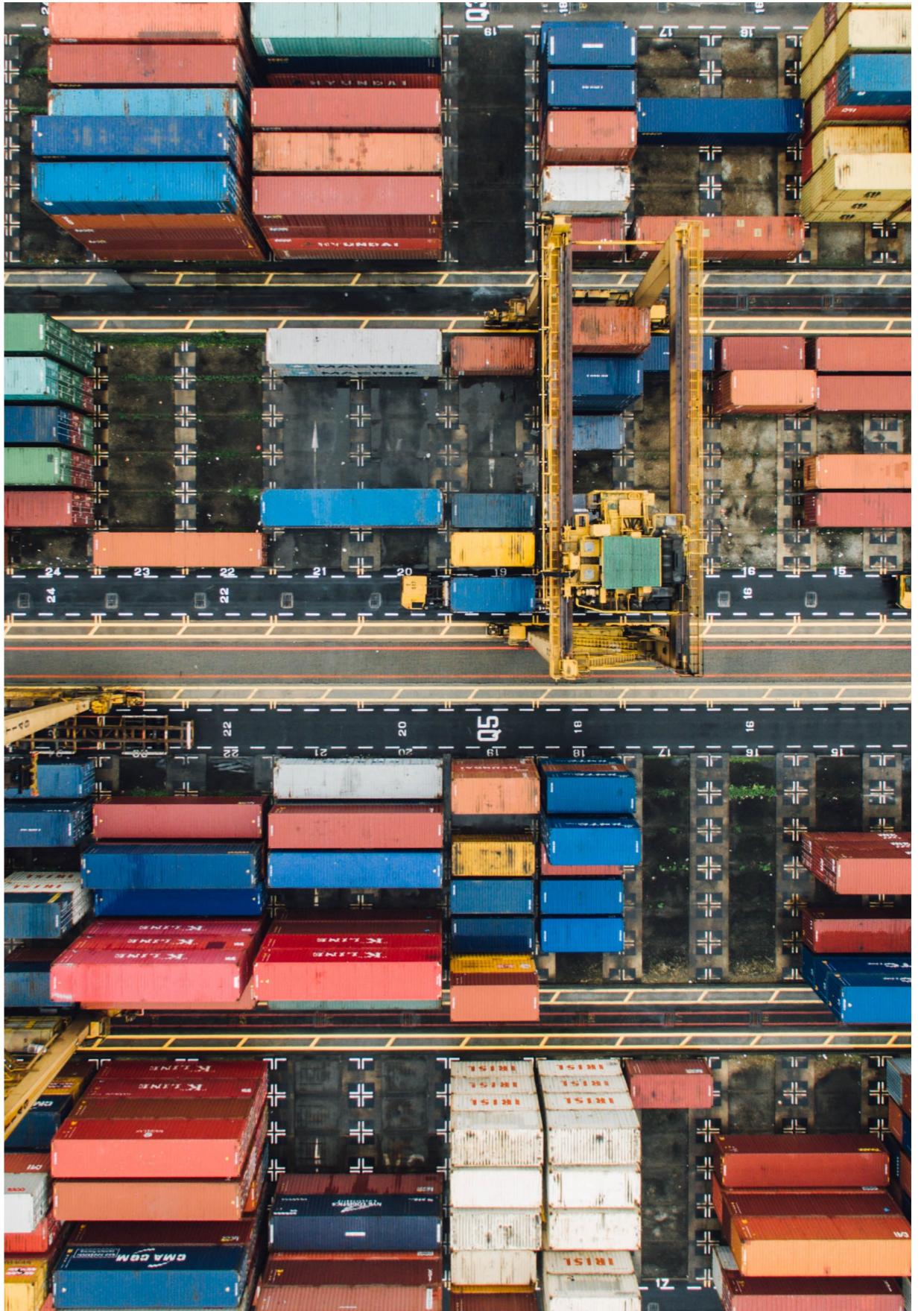
- Metadata
- What resources to load
- Otherwise you can do what you want



```
{  
  
  "manifest_version": 2,  
  
  "name": "Karls Github Enhancer",  
  
  "version": "4.2",  
  
  "description": "Adds vital info to GitHub repos.",  
  
  "content_scripts": [  
  
    {  
  
      "matches": ["*://*.github.com/*"],  
  
      "js": ["github_vital_infos.js"]  
  
    }  
  
  ]  
  
}
```

# Distribution

- Its a zip file of your source
- Except for Safari



# Insert Coding Session Here

