// write why does it comply with Terms and conditions

Stack

Python – main language for the script

Gmail API – read emails where the agent from boligportal sends new listings

Playwright – browser activity (sending message to landlord on the website)

Railway – Cloud hosting

Setup Gmail API:

1. Create a project on Google Cloud Console
2. Enable Gmail API
3. Create OAuth credentials
4. Store credentials
5. APIs & Services → OAuth consent screen:
   1. Add yourself as a Test user in Audience tab
   2. Add scope in Data Access tab, add **auth/gmail.readonly**

Get cookies from target website

1. Cookie-Editor extension for Chrome is used. Export as *cookies.json*, save in /data folder

Install python dependencies

1. Run **pip** **install -r requirements.txt**
2. Run **playwright install** // downloads the actual browsers Playwright will use

Setup Discord Bot:

There is only simple logging required, therefore the messages will be senbt using ‘requests’ to webhook

1. In discord: Edit Channel -> Integrations -> Webhooks -> New Webhook. Copy webhook URL
2. Add url into variables.txt DISCORD\_WEBHOOK\_URL=https://discord.com/api/webhooks/XXX/YYY