

End-to-End Backend & Smart Data Extraction & Agent Suite



About Me

I'm Saeed Amini, 28 years old, based in London.
For the past six years,
I've dedicated myself to programming and continuously
follow global tech trends with passion.

Leveraging my expertise in back-end development,
automated data collection (web scraping),
and AI-driven intelligent systems,
I build innovative and impactful projects that help businesses
embrace the digital future.



SaeedAmini
<https://github.com/SaeedAmini50>

Table of Contents

Introduction

A brief overview of who I am, my background, and passions

Core Skills

Technical expertise, tools, and development strengths

Final Words

A closing message, future goals, and invitation to collaborate

Portfolio Highlights

Six selected projects showcasing purpose, technology, and results.

Work Policy

My collaboration style, project workflow, payment terms, and support commitment





Industrial Website

Client need



SEO

Semantic HTML , optimized URLs , fast Loading & Structured code whit clear comments to boost search engine visibility



User friendly

User – friendly UI and professional branding for improved engagement



Responsive admin panel

Allowing full site customization and multi-site creation

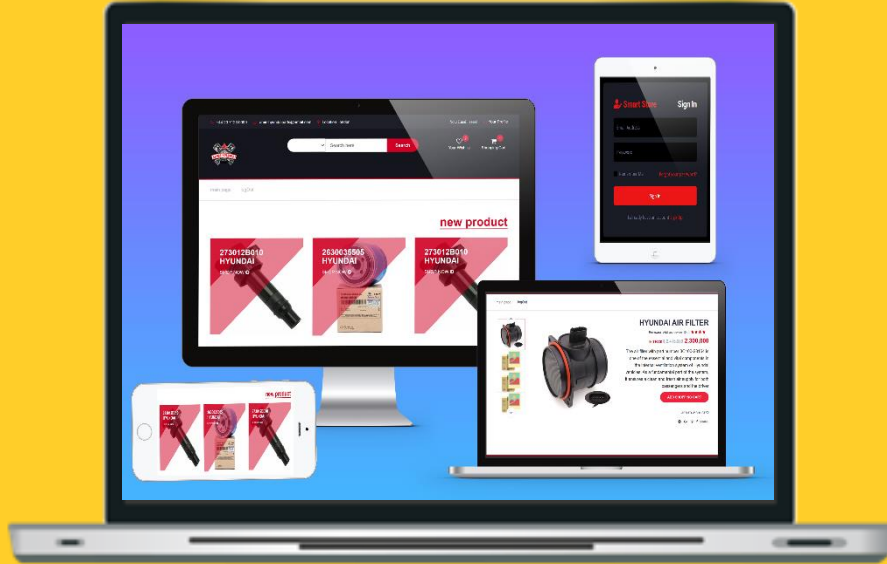


[SaeedAmini50/HPN_Industrial_WebSite](https://github.com/SaeedAmini50/HPN_Industrial_WebSite)

Fully custom industrial website developed for a company in CNC, wire cut, and welding services. Client need: boost brand credibility and attract specialized projects Stack: Django (database, admin panel, backend), HTML, CSS, JS, Bootstrap Timeframe: solo in 2 months Impact: comprehensive service info, SEO-optimized, brought in high-quality projects



E-Commerce Website



Client need



Secure User

Registration & authentication & Multi-level access control ensures data integrity



Security

Built-in security measures protection against CSRF,XSS,SQL Injection ,and unauthorized access



Online payment

Designed & launched an e-commerce website with an online payment system



[SaeedAmini50/hyundai_parts](https://github.com/SaeedAmini50/hyundai_parts)

Developed a fully customized e-commerce platform for an industrial auto parts company. **Client need:** Seamless and secure management of sales , users, and website operations **Stack used:** Django (backend, database, admin panel), Bootstrap (frontend) **Duration:** Completed solo within 2 months **Impact:** Delivered a scalable, secure system that streamlined sales processes and enhanced user management across the platform



instagram FollowerFetch



[SaeedAmini50/python_scripting_instagram](https://github.com/SaeedAmini50/python_scripting_instagram)



Client need: fast, targeted
Instagram follower
acquisition

Tools: Instagrapi
code(right), Selenium
code(left)

Duration: 10 days

Challenge: Instagram's
evolving security
measures

Outcome: reliable
extraction of follower data
and integration into
marketing workflows

```
1 from instagrapi import Client
2 import time
3 import random
4 import json
5 import os
6 import pandas as pd
7 USERNAME = "username"
8 PASSWORD = "password"
9 TARGET_USERNAME = "profile id target"
10 COOKIES_FILE = "file.json"
11 USER_AGENT = "Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome
12
13
14 def random_delay(min_time=1.0, max_time=3.0):
15     delay = random.uniform(min_time, max_time)
16     print(f"Sleeping for {delay:.2f} seconds...")
17     time.sleep(delay)
18
19
20 def load_cookies(client, filename):
21     if os.path.exists(filename):
22         with open(filename, "r") as file:
23             settings = json.load(file)
24             client.set_settings(settings)
25             print("Cookies loaded successfully.")
26     return True
27 else:
```

```
1 from selenium import webdriver
2 from selenium.webdriver.chrome.service import Service as ChromeService
3 from webdriver_manager.chrome import ChromeDriverManager
4 from selenium.webdriver.common.by import By
5 from selenium.webdriver.support.ui import WebDriverWait
6 from selenium.webdriver.support import expected_conditions as EC
7 import time
8 import random
9 import pandas as pd
10
11 def random_sleep(min_time, max_time):
12     time.sleep(random.uniform(min_time, max_time))
13
14
15 options = webdriver.ChromeOptions()
16
17
18 driver = webdriver.Chrome(service=ChromeService(ChromeDriverManager().install()), options=options)
19
20
21 driver.get("https://www.instagram.com")
22
23
24 cookies = [
25     {"name": "mid", "value": "21d9AAUAF-7gV6G5B3G(P1n1o)", "domain": ".instagram.com"},
26     {"name": "ig_did", "value": "0C030096-62B8-4C0D-970C-20C408CCE39", "domain": ".instagram.com"},
27     {"name": "testr", "value": "15FZ2prx2SP4TPHEuM2wQI", "domain": ".instagram.com"},
28     {"name": "dpr", "value": "1.5", "domain": ".instagram.com"},
29 ]
```



Lead Sheet in Singapore



SaeedAmini50/Lead_Sheets_singapore



Lead Sheet For FamilyMart Second Hand Product in Singapore									
Home Appliances Stores									
Title	TotalScore	ReviewsCount	Street	City	CountryCode	WebSite	Phone	CategoryName	UrlGoogleMaps
Electronics Corpora	4.2	210	ndra Rd, #06-02 Alexandra	Singapore	SG	https://sg.sharp/	+65 6419 5222	Electronics company	h%20Electronics%20Cor
Converters @ Jurong Gar	4	422	Jurong Gateway Rd, #01-	Singapore	SG	/www.cashconvert	+65 6569 7085	Second hand store	verters%20%40%20Jur
H Road Second Hand Pro	4.5	2	640 Rowell Rd, #05-66	Singapore	SG		+65 8951 1597	Used appliance store	10Road%20Second%20H
Electrical 2nd Hand Goods	4.5	55	36 Upper Weld Rd	Singapore	SG		+65 6299 5969	Appliance store	trical%202nd%20Hand
Sin Spring City Trading	2.6	5	245 Jalan Ahmad Ibrahim	Singapore	SG		+65 9772 1234	Used furniture store	n%20Spring%20City%20
es Refrigeration Devices	4.3	6	1 Bedok S Rd	Singapore	SG	.com.sg/corporate	+65 6241 0022	Electronics company	20Refrigeration%20Dev
Cash Converters	3.7	547	Toa Payoh, Toa Payoh Cer	Singapore	SG	/www.cashconvert	+65 6354 3380	Second hand store	uery=Cash%20Converte
SN Trading Pte Ltd	4.3	6	10 Kinson Min Rd	Singapore	SG	/www.sntrading.c	+65 9782 0823	Used clothing store	SN%20Trading%20Pte

Computer & Laptop Suppliers									
Title	TotalScore	ReviewsCount	Street	City	CountryCode	WebSite	Phone	CategoryName	UrlGoogleMaps
myhalo CircularXchange	4.9	1031	200 Victoria St, #03-26	Singapore	SG	https://shop.myha	+65 8068 0100	Computer store	https://www.google.co
Techparadise Pte Ltd - re	5	379	10 Jin Besar, #02-41	Singapore	SG	https://techparadi	+65 8354 5479	Used computer store	https://www.google.co
Gadgets Galaxy	3.6	29	6 Ubi Rd 1, #02-04 Winted	Singapore	SG	http://www.gadg	+65 9770 9178	Used computer store	https://www.google.co
Techparadise Pte Ltd - re	5	412	1 Rochor Canal Rd, #05-68	Singapore	SG	https://techparadi	+65 8455 4198	Used computer store	https://www.google.co
TRIT computer - Maiboc	4.6	244	720 Ang Mo Kio Ave 6, #01	Singapore	SG	https://www.tritc	+65 8555 5522	Computer repair serv	https://www.google.co
Techparadise Pte Ltd - re	5	772	1 Queensway, #02-27	Singapore	SG	http://techparadi	+65 8447 9480	Computer store	https://www.google.co
手机手机电脑回收 (ca	4.8	10	Pavir Ris Street 71	Singapore	SG	http://recycle.spc	+65 8915 8780	Computer store	https://www.google.co
Le Infotech	4.1	10	80 Playfair Rd, #02-16 Bk B	Singapore	SG	https://www.lazac	+65 9856 0599	Computer store	https://www.google.co

Client need: The Family Mart is looking for reliable second hand goods sellers in Singapore to source products

Tools: apify , Excel

Duration: 1 day

Mobile Phone Dealers									
Title	TotalScore	ReviewsCount	Street	City	CountryCode	WebSite	Phone	CategoryName	UrlGoogleMaps
samsung Experience Stor	4.3	495	ing West Central 3, #B1-09	Singapore	SG	iv_social_google_n	+65 6791 2272	Cell phone store	samsung%20Experience
samsung Experience Stor	4	216	3 Gateway Dr, #01-01	Singapore	SG	iv_social_google_n	+65 6369 9175	Cell phone store	samsung%20Experience
samsung Experience Stor	4	235	Tampines Central 5, #02-2	Singapore	SG	iv_social_google_n	+65 6970 6730	Electronics company	samsung%20Experience
samsung Experience Stor	4.4	609	200 Victoria St, #01-56/57	Singapore	SG	iv_social_google_n	+65 6338 7911	Cell phone store	samsung%20Experience
samsung Experience Stor	4.1	596	Woodlands Square, #01-1	Singapore	SG	iv_social_google_n	+65 6891 1011	Cell phone store	samsung%20Experience
samsung Experience Stor	4.6	699	erangon Central, #04-42	Singapore	SG	iv_social_google_n	+65 6312 4150	Cell phone store	samsung%20Experience
samsung Experience Stor	4.7	17	ing Square, #03-06/07/08	Singapore	SG	/www.samsung.cc	+65 6970 8180	Electronics company	samsung%20Experience
samsung Experience Stor	4	869	urFront Walk, #02-28/29	Singapore	SG	iv_social_google_n	+65 6376 9150	Cell phone store	samsung%20Experience
samsung Experience Stor	4.4	65	e 2, #01-182 / 183 / 184 N	Singapore	SG	iv_social_google_n	+65 6970 4351	Electronics store	samsung%20Experience

Other Product (Comeras,Bicycles,MotorCycles,Vehicles)									
Title	TotalScore	ReviewsCount	Street	City	CountryCode	WebSite	Phone	CategoryName	UrlGoogleMaps
Aride Bicycle service	5	306	ik 28 Kelantan Rd, #01-12	Singapore	SG	ofile.php?fid=6155c	+65 8474 4842	Bicycle repair shop	y=Aride%20Bicycle%20
Bikes & Pedals	4.9	20	es Sales at 2nd level, above	Singapore	SG		+65 9761 1610	Bicycle Shop	ry=Bikes%20%26%20Pe
Car Premium Pte Ltd	5	135	atok Cres, #02-46/47 WCE	Singapore	SG	olk.com/carspremi	+65 9822 4321	Used car dealer	Car%20Premium%20Pte
Hui Hua Credit Pte Ltd	4.5	14	1 Bukit Batok Cres	Singapore	SG	rt.com/used_cars	+65 6469 6611	Used car dealer	%20Hua%20Credit%20
QQ Music Store	4.8	43	ing Ming Lane, #05-135 Mid	Singapore	SG	facebook.com/QC	+65 9100 6571	Music store	uery=QQ%20Music%20
KOMEHYO SINGAPORE	4.7	112	6, B 16-02 391B Ngee Ann	Singapore	SG	/www.komehyo.c	+65 9088 3472	Thrift store	y=KOMEHYO%20SINGA
LG Autocar Pte Ltd	5	27	5 Yishun Cl	Singapore	SG		+65 8383 8828	Used car dealer	=LG%20Autocar%20Pte
Hong Soon Seng Bike	3.3	61	683 Hougang Ave B	Singapore	SG		+65 6387 1570	Bicycle Shop	ong%20Soon%20Seng

Database developer For website shopping

This image displays an ER diagram for buy/sell shops.

I have developed database scripts to construct this database automatically.

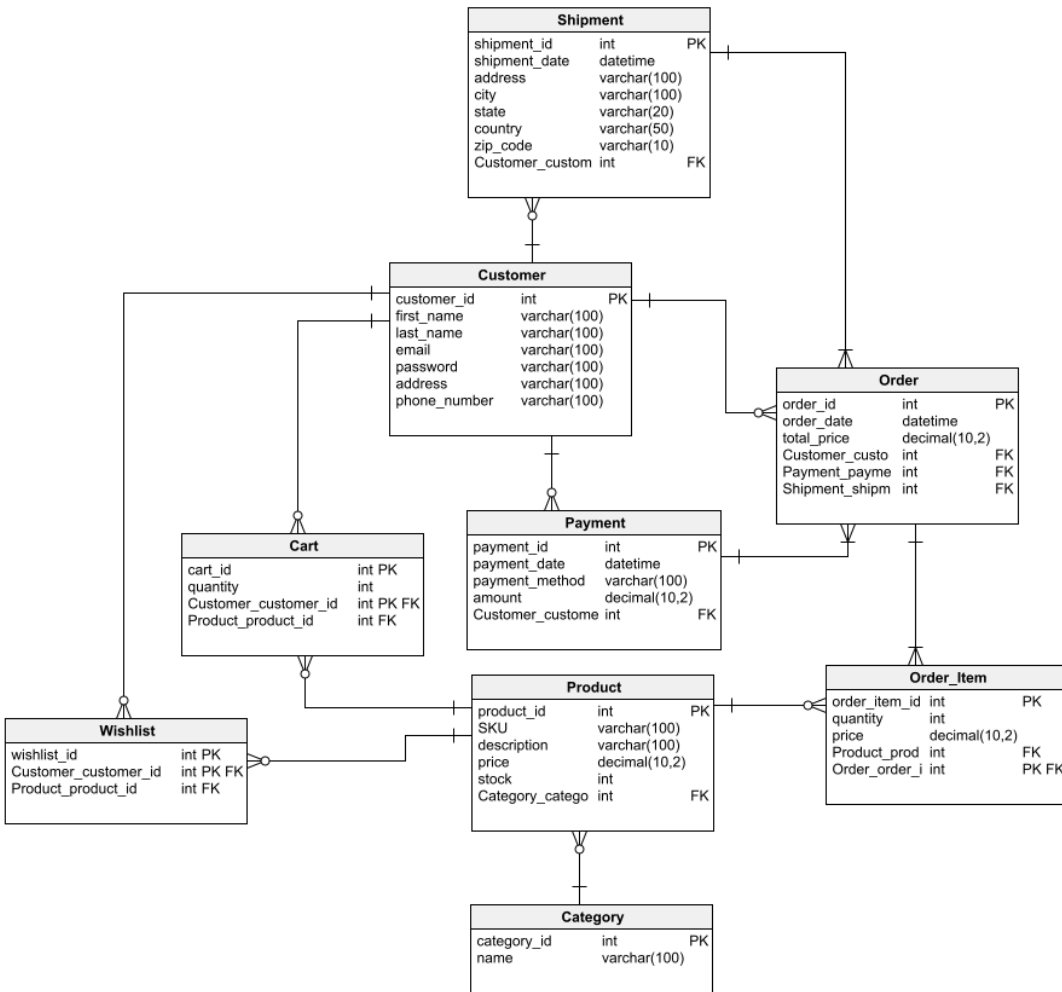
Simply copy and paste the provided code into your database the schema will be created instantly, and sample data will be populated into all tables.

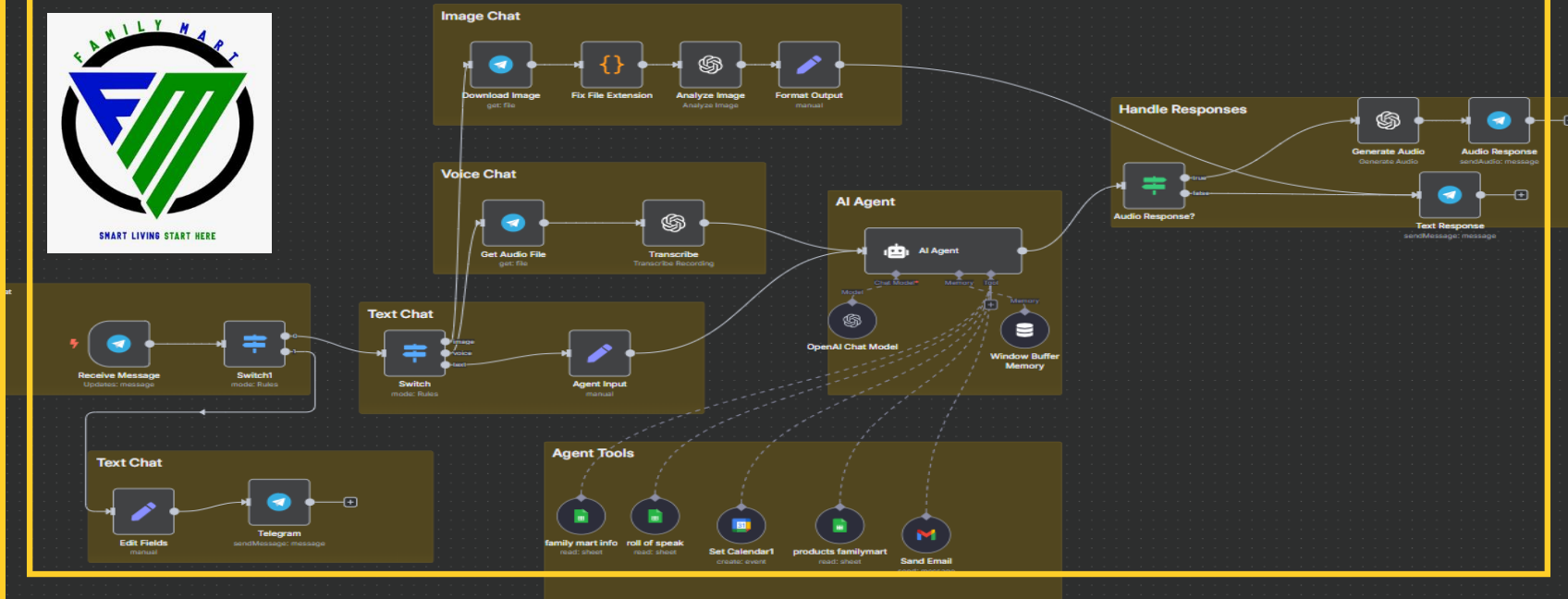
Ready-to-use code is available for:

Oracle
MySQL
SQLAlchemy
Java (JSP)



[SaeedAmini50/database_shopping](https://github.com/SaeedAmini50/database_shopping)





FamilyMart Smart Assistant

Smart Assistant developed for FamilyMart – a home appliance store Implemented across **Telegram and WhatsApp**

Client need: accurate and timely customer responses

Built with: N8N Duration: 2 days

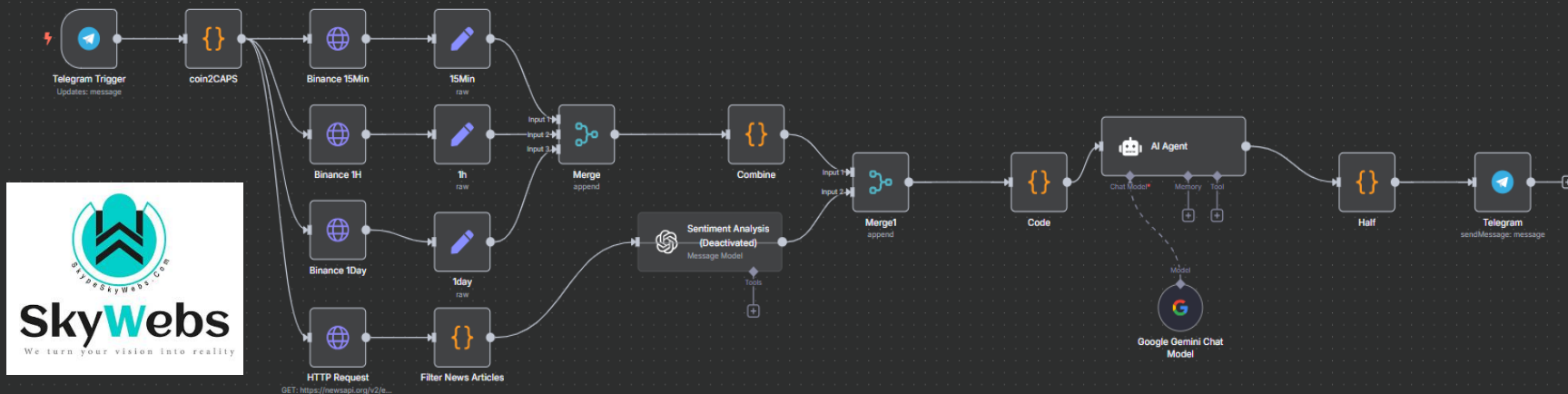
Outcome: fast, rule-based customer replies and context-aware advertising with telegram



[n8n/telegra_familiMart.json](https://github.com/SaeedAmini50/n8n/tree/master/n8n/telegram_familyMart.json) at
master · SaeedAmini50/n8n



[n8n/whatsapp_familymart.json](https://github.com/SaeedAmini50/n8n/tree/master/n8n/whatsapp_familymart.json)
at master · SaeedAmini50/n8n



Market Signal Ai

Developed an AI-powered bot for analyzing cryptocurrency trends

Client need: full market insights to make informed entry decisions

Bot features: by entering a coin name, the bot analyzes candlestick patterns, Google news, and other sources to suggest optimal buy/sell timing

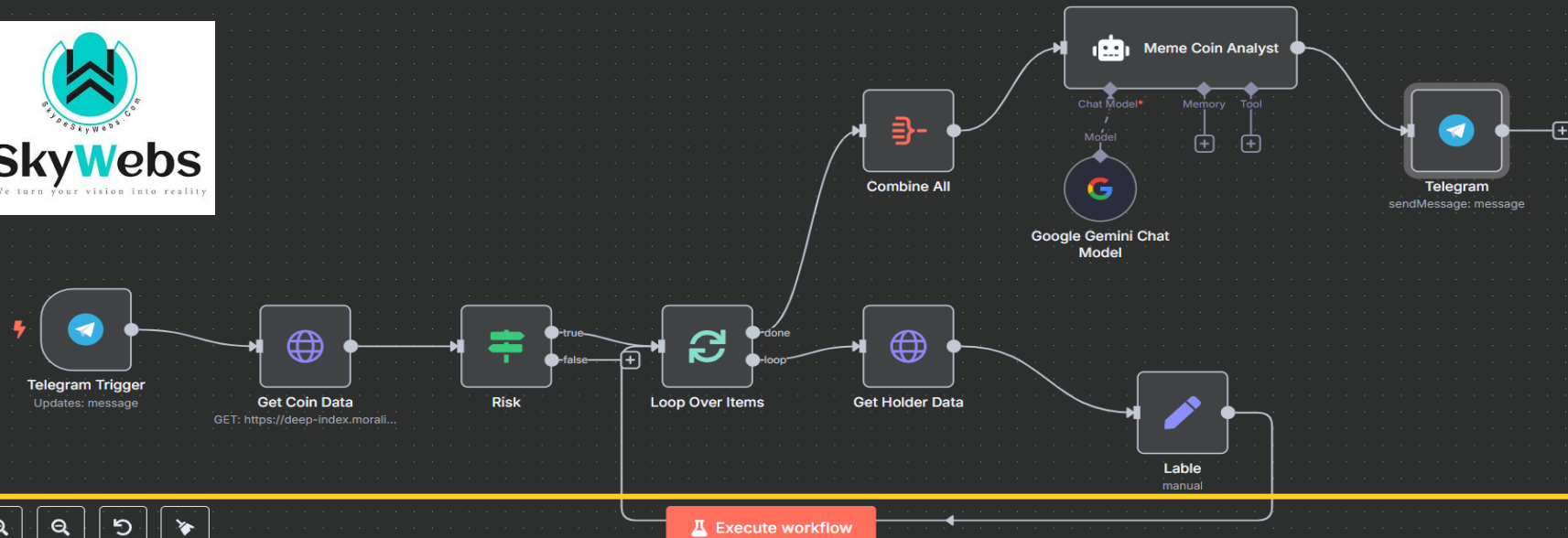
Tools used: built with n8n and custom data analysis modules

Duration: completed in 4 days

Impact: enables smart, real-time trading decisions based on live data and intelligent analysis

[n8n/skywebs_signal_bot.json](https://n8n.io/skywebs_signal_bot.json) at master · SaeedAmini50/n8n





Meme Coin Scan Bot

Project for **Sky Web** (developing AF Coin)

- Client need: real-time tracking of reliable meme coins and recommending top picks per custom criteria
- Tools used: n8n Duration: 4 days
- Impact: continuous access to trusted token listings and automated top-coin recommendations



[n8n/mime coin.json at master · SaeedAmini50/n8n](https://github.com/SaeedAmini50/n8n/tree/master/mime%20coin.json)

Logo design For crypto telegram chanel

I created several logo drafts displaying 'whale' for a client to select from.
promising to adjust their chosen design as needed.
The work took 4 days.



[SaeedAmini50/logo_crypto_whale](https://github.com/SaeedAmini50/logo_crypto_whale)



Skills



Backend

Python
Django
Flask
Api Integration

Git & GitHub

SQL Alchemy
MySQL
MongoDB
PostgreSQL
Oracle (SQL
PL/SQL)

Algorithms
Data Structures



WebScraping

Scrapy
BeautifulSoup
Selenium
Instagrapi

apify

Pandas
NumPy

Automated
Data Collection

Scrap Social
Media



AI & Agent

Prompt Writing

AI API
Ollama

N8n
Make
Zapier

Telegram
BotAPI

Agent
Workflow
Development



Supplementary Skills

Web Development (HTML,
CSS, JavaScript,
Bootstrap, SASS, AJAX,
jQuery, Basic TypeScript)

Design Tools (Photoshop,
Canva, CapCut)

Digital Marketing (SEO
Website, SEO Social
Media, Meta Ads)





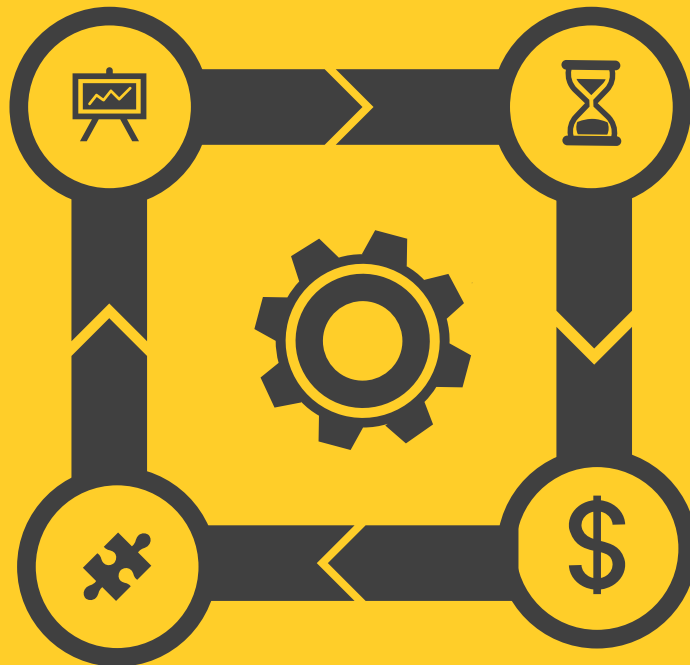
My Work Policy

Collaboration & Communication

- ◆ Clear definition of project scope and expected deliverables at the start
- ◆ Consistent communication via Upwork chat
- ◆ Weekly progress updates to ensure transparency and alignment

Quality Assurance & Support

- ✓ One month of free post-delivery support to address any issues
- ✓ Guaranteed performance according to defined specifications
- ✓ Full confidentiality for all project assets and code



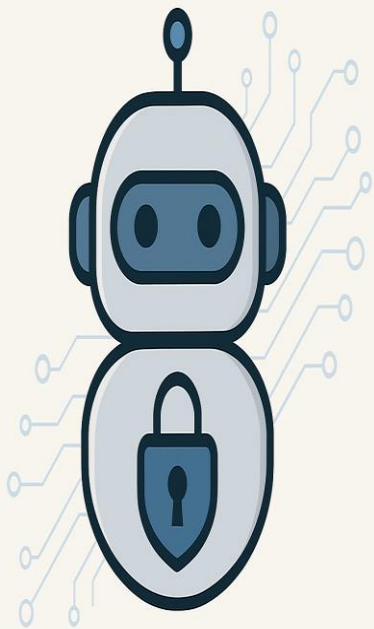
Timeline & Delivery

- ⌚ A detailed timeline for each project phase
- ⌚ Delivery of a prototype for early feedback
- ⌚ Final stage includes optimization and bug fixing before hand-off.

Payment Terms

- 💵 30% upfront as a project deposit
- 💵 40% upon delivery of the initial version
- 💵 30% upon final delivery and project approval





Final Words

Final Words

*I'm not just a developer or designer
I'm your Digital Transformation Partner,
empowering your business growth through
cutting-edge solutions and technical
excellence.*

**Let's build together
with precision beyond expectations**





Thank you



SaeedAmini50 (SaeedAmini)