

Python Projects

with Source Code

A collection of simple python mini projects to enhance your Python skills.

Himanshu Ramchandani

https://www.linkedin.com/in/hemansnation/

Credit: https://github.com/Python-World/python-mini-projects

SR	Project	Author
1	Hello World	Ravi Chavare
2	JSON to CSV	Murilo Pagliuso
3	Random Password Generator	Mitesh
4	Instagram Profile Info	Ravi Chavare
5	Search string in Files	Mitesh
6	Fetch links from Webpage	Mitesh & Michael Mba
7	Todo App With Flask	Mitesh
8	Add Watermark on Images	Mitesh
9	WishList App Using Django	Ravi Chavare
10	Split Folders into Subfolders	Ravi Chavare
11	Download bulk images	Mitesh
12	Random word from file	Ravi Chavare
13	Battery notification	Mitesh
14	Calculate age	Gaodong
15	Text file analysis	m044de
16	Generate image snipets	ravi chavare
17	Organize file system	Mitesh
18	Send emails	Mitesh
19	Get Ipaddress and Hostname of Website	Nuh Mohammed
20	Progressbar using tqdm	Mitesh

21	Get meta information of images	Gaodong
22	Captures Frames from video	phileinSophos
23	Fetch Wifi Saved Password Windows	Mitesh
24	Save Screenshot of given Website	m044de
25	Split files using no of lines	phileinSophos
26	Encrypt and decrypt text	Gaodong
27	Captures screenshot at regular interval of time	d33pc
28	Create password hash	m044de
29	Encrypt file and folders	Gaodong
30	Decimal to binary and vice versa	Alan Anaya
31	Cli Based Todo Application	Audrey Yang
32	Currency Convertor cli app	github-of-wone
33	Stopwatch Application	Gaodong
34	CLI Proxy Tester	Ingo Kleiber
35	XML to JSON file Convertor	John Kirtley
36	Compress file and folders	Gaodong
37	Find IMDB movie ratings	ShivSt
38	Convert dictionary to python object	Varun-22
39	Move files to alphabetically arranged folders	Chathura Nimesh
40	Scrape Youtube video comment	Saicharan67
41	Website Summerization	Believe Ohiozua
42	Text To speech(mp3)	Sergej Dikun
43	Image format conversion	Ramon Ferreira

44	Save random article from wikipedia	Rakshit Puri
45	Check website connectivity	Shiv Thakur
46	Fetch city weather information	Kushal Agrawal
47	Calculator App	Gaodong
48	Merge Csv files	Kushal Agrawal
49	Fetch tweets and save in csv	Kushal Agrawal
50	Language Translator using googletrans	Ashiqur Rahman Tusher
51	Split video using timeperiod	Chathura Nimesh
52	Fetch unique words from file	Rakshit Puri
53	Speech to text converter	Paulo Henrique
54	Set Random Wallpaper	Chathura Nimesh
55	Find Dominant color from image	Mitesh
56	Ascii art	Shiny Akash
57	Merge Pdf Files	ShivSt
58	Fetch Open Port	Kushal Agrawal
59	Convert Numbers To Words	Niraj Shrestha
60	Restart and Shutdown System	Phillibob55
61	Check website connectivity	Shiv Thakur
62	Digital clock using tkinter	Aditya Jetely
63	Covert Image To Pdf	Gaodong
64	Store emails in csv file	Shiv Thakur
65	Test Internet Connection	Jacob Ogle
66	XKCD Comics Downloader	Aditya Jetely

67	Website Blocker And Unblocker	Phillibob55
68	Fetch Domain Dns Record	Aditya Jetely
69	Python-Auto-Draw	Tushar Nankani
70	News Website Scraper	pratik-choudhari
71	Rock Paper Scissors Game	Tushar Nankani
72	Zip File Extractor	Aditya Jetely
73	Random Password Generator	Tushar Nankani
74	Script to perform Geocoding	Aditya Jetely
75	Python Carbon Clips	Ravishankar Chavare
76	QR Code Generator	Shiv Thakur
77	Recursive Password Generator	Erfan Saberi
78	Tic Tac Toe	Erfan Saberi
79	Tic Tac Toe with AI	Tushar Nankani
80	Cartoonify an Image	Bartu Yaman
81	Quote Scrapper	Anandha Krishnan Aji
82	Time To Load Website	Aditya Jetely
83	Customer Loan Repayment Prediction	ART
84	Generate Wordcloud from Wikipedia Article	Naman Shah
0.5	N. select O. series Occur	Tax and head of
85	Number Guessing Game	Javokhirbek
86	Convert JPEG to PNG	AnuragGupta
87	Movie Information Scrapper	Anandha Krishnan Aji
88	Fetch HTTP Status Code	AkshataJ96
89	Check Leap Year	Hariom Vyas
90	Scrape Medium Articles	Naman Shah

91	HackerNews Scrapper	Javokhirbek
92	Reduce Image Size	Vipul Verma
93	Easy Video Player	Bartu Yaman
94	GeeksforGeeks Article downloader	Shiv Thakur
95	PDF to Text	pi1814
96	Unstructured Supplementary Service Data	ART
97	Duplicate Files remover	Anandha Krishnan Aji
98	PNG to ICO converter	weicheansoo
99	Find IMDB Ratings	Utkarsh Bajaj
100	Terminal Based Hangman Game	neohboonyee99
101	Whatsapp Bot	urmil89
102	Zip Bruter	Erdoğan YOKSUL
103	CountDown Timer	Japneet Kalra

Data Science ML Full Stack Roadmap

https://github.com/hemansnation/Data-Science-ML-Full-Stack-2022

Join Telegram for Data Science ML AI Resources:

https://t.me/+sREuRiFssMo4YWJI

Connect with me on these platforms:

LinkedIn: https://www.linkedin.com/in/hemansnation/

Twitter: https://twitter.com/hemansnation

GitHub: https://github.com/hemansnation

Instagram: https://www.instagram.com/masterdexter.ai/

Are you a professional or a Business?

DM for Learning Python, Data Science, Machine Learning, and Data Engineering.

Or

Building Al-powered Data Products

Himanshu Ramchandani

https://www.linkedin.com/in/hemansnation/