



YOUR DREAM OUR PASSION

TASKS

PYTHON INTERNSHIP TASKS

Tasks may include developing applications, writing scripts for data analysis, building web applications with frameworks like Django, or solving algorithmic challenges.

The goal is to gain practical experience and showcase Python skills for future career opportunities.

TASK 1

HANGMAN GAME

Design a text-based Hangman game. The program selects a random word, and the player guesses one letter at a time to uncover the word. You can set a limit on the number of incorrect guesses allowed.

TASK 2

URL SHORTENER

Develop a URL shortening service like Bitly. Users can input a long URL, and the application will generate a shorter, unique URL that redirects to the original link.

TASK 3

BASIC CHATBOT

Create a text-based chatbot that can have conversations with users. You can use natural language processing libraries like NLTK or spaCy to make your chatbot more conversational.



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TASK 4

CRYPTOCURRENCY TRADING BOT

Create a cryptocurrency trading bot that can execute buy and sell orders on a cryptocurrency exchange. Implement strategies and algorithms for automated trading.