Python Learning Journey: From Beginner to Advanced in 30 Days

Welcome to the Python Learning Journey repository! This repository is designed to guide you through a structured learning path over 30 days, covering everything from basic syntax to advanced topics in Python programming.

Overview

In this repository, you will find Python code files (*.py) along with explanations for each day's tasks. Each file corresponds to a specific day of the learning journey, progressing gradually from beginner to advanced concepts.

Getting Started

To get started with the Python Learning Journey, follow these steps:

Clone or download this repository to your local machine.
Navigate to the directory containing the repository.
Begin with `lec1.py` and continue through each day sequentially.

Structure

The repository is structured as follows:

- Each day's Python code file contains:
    - Python code examples demonstrating the concepts covered on that day.
    - Inline comments explaining the code and concepts.
- The complexity of code examples increases gradually as you progress through the days.

Contributing

While the primary content of this repository consists of Python code files with explanations, contributions are welcome! If you have suggestions for improving the explanations, optimising code examples, or adding additional days/topics, please feel free to open a pull request.

Disclaimer

Please note that while this Python Learning Journey aims to provide a structured path for learning Python, it's essential to supplement your learning with additional resources and practice. Experimenting with code, solving problems, and building projects are crucial aspects of mastering Python programming.

Feedback

Your feedback is valuable! If you have any questions, suggestions, or concerns about the content in this repository, please don't hesitate to open an issue. Your input will help improve the learning experience for everyone.

Happy coding, and enjoy your Python learning journey!

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