



Course Overview

Ali Al-Yacoub

Host: Welcome to the introductory course on Generating NFTs Using Python. In this course, we'll explore the fascinating world of Non-Fungible Tokens (NFTs) and learn how to create and work with them using the Python programming language. Let's dive in!

Important Disclaimer



- Technical Focus
- **No Financial Advice**
- Educational Purposes

Before we dive into the exciting world of NFTs and blockchain technology, I want to make an important clarification:

- This course is a technical course focused on teaching you how to create NFT art collections using Python and Inkscape.
- **This course does not provide any financial advice regarding investments in NFTs or blockchain technology.**
- All content provided in this course is for educational purposes only.
- Please consult with a financial advisor or do your own research if you are considering investing in NFTs or blockchain-related assets.

Aim and Objectives



- Aim:
 - This course aims to provide participants with the knowledge and skills required to generate Non-Fungible Tokens (NFTs) using a Python NFT generator.
- Objectives:
 - Understand Blockchains NFTs and their significance
 - Learn the basics of creating and modifying xml/svg files
 - Learn how to create a meta-svg file using Inkscape
 - Generate NFT collection
 - A brief intro on other methods to create svg using Python

Host: Non-Fungible Tokens, or NFTs, have gained significant attention in recent years, especially in the art world. NFTs allow artists to tokenize their digital creations and sell them as unique, one-of-a-kind assets. In this course, we'll discover how Python can be a powerful tool for generating and managing NFTs.

What to expect in this course?



- Learn the fundamentals of blockchain, NFTs, Inkscape, and handling/creating xml/svg using Python.
- Reading material and lecture notes for each chapter
- Hands-on exercises and practical examples and Python Jupyter Notebook for programming lessons

Host: Non-Fungible Tokens, or NFTs, have gained significant attention in recent years, especially in the art world. NFTs allow artists to tokenize their digital creations and sell them as unique, one-of-a-kind assets. In this course, we'll discover how Python can be a powerful tool for generating and managing NFTs.

Course Overview

- Duration: ~2 Hours
- Chapters: 3 Chapters
- Prerequisites: Basic Python knowledge, Inkscape



Course Structure



- Chapter 1: Introduction to Blockchains and NFTs
- Chapter 2: Introduction to Python, xml/svg and Inkscape
- Chapter 3: Python NFT generator

Host: Non-Fungible Tokens, or NFTs, have gained significant attention in recent years, especially in the art world. NFTs allow artists to tokenize their digital creations and sell them as unique, one-of-a-kind assets. In this course, we'll discover how Python can be a powerful tool for generating and managing NFTs.

Thank You!

