




Anyone Can Code! Workshop Instruction Manual

Welcome to the “Anyone Can Code” Workshop!

This workshop is designed to empower you with skills in generative AI, coding, and data analysis. Follow the steps and exercises outlined below to make the most of this experience.

1. Getting Started

1.  **Login to your system:** Use a Linux (Ubuntu) or Windows operating system.
2.  **Download the workshop content:** Access the materials from the following link:
[Workshop Content GDrive Folder](#)
3.  **Extract the content:** After downloading, extract the zip file. The directory structure should look like this:

```
├─ Anybody_Can_Code_Workshop_Plan.docx
├─ code-prompts
│   └─ cvai-object-detection
│       ├── cvai-object-detection-instruction_manual.pdf
│       ├── cvai_object_detection_simple_instruction_manual_1.py
│       ├── prompt-cvai_object_detection_simple_instruction_manual_1.txt
│       ├── prompt-cvai_object_detection_simple.txt
│       └─ samples
│           ├── daily_life_in_india_chaotic_traffic.mp4
│           ├── first_2_seconds.mp4
│           └─ short_clip.mp4
├─ misc-prompt
│   └─ prompt-pause-my-conventions.txt
├─ namaste-world
│   ├── prompt-coding-platform.txt
│   └─ prompt-namaste-world.txt
└─ ppt-creation
    ├── images
    │   ├── 489657.png
    │   ├── 93780.jpg
    │   ├── down-to-earth_import_library_large.jpg
    │   └─ spider-man-super-powers-quote.jpg
    ├── Matrix_Theme_Presentation.pptx
    ├── prompt-ppt-instruction_manual.pdf
    ├── prompt-ppt-instruction-task.txt
    ├── prompt-ppt.txt
    └─ src
```

```
├─ pdf_0.py
├─ pdf_1.py
├─ pdf_2.py
├─ ppt_1.py
├─ ppt_3.py
├─ ppt_4.py
├─ ppt_5.py
├─ ppt_instruction_manual_0.py
└─ ppt.py
```

2. Workshop Exercises

2.1 Prompt Exercises

1. PPT Creation (Folder: `ppt-creation`)

- Follow the instruction manual in `prompt-ppt-instruction_manual.pdf` to create an efficient PowerPoint presentation using ChatGPT.
- Compare your results with this thread: [Efficient PPT Thread](#).

2. Code Prompts (Folder: `code-prompts`)

- **Namaste World Prompt:**
 - Learn Python basics with the `Namaste World` code prompt.
 - Compare results: [Namaste World Thread](#).
- **Computer Vision AI Prompt:**
 - Explore object detection using ChatGPT.
 - Compare results:
 - [CVAI Instruction Manual Thread](#)
 - [Object Detection Thread](#).

3. Takeaway Task: Business Idea Pitch Presentation

Deadline: 23rd January 2025

Steps:

1. Use ChatGPT to generate a business idea.
2. Generate hypothetical market data and analyze it using ChatGPT.
3. Create a PowerPoint presentation for your idea using ChatGPT.

Submission:

- Share the ChatGPT thread.
- Submit the generated prompts as `.txt` files.
- Attach the `.pptx` file created using ChatGPT.



Note:

This is the **FUN task**, and the reward for it is the pleasure of learning something new and useful that will empower you for the GenAI.

Guidelines:

- Use only ChatGPT or a text editor for this task.
 - Prompts must directly generate the PowerPoint slides.
-



4. Disclaimer

- The workshop content is generated using ChatGPT to demonstrate the changing coding landscape.
- Validate the content under the guidance of the instructor.

Reminder: Log out of all accounts (ChatGPT, email, etc.) before leaving the workshop.

Responsibility:

- Use AI responsibly and ethically. Remember: *With great power comes great responsibility.*