Assignment Day 3: Workshop on Python for AI/ML for Beginners

🧠 Activity 1: Quiz Game – Extension Task

📄 **Given**: A simple quiz with 5 questions.

🛠️ **You Need to Do**:

- Add **at least 3 new questions** to the quiz.
- Allow the player to choose **quiz topics** (e.g., Python, Movies, GK).
- Keep score per topic and show the final summary.
- Print a custom message based on the score:
    - 🎉 7–8: "Excellent!"
    - 👍 5–6: "Good job"
    - 📘 <5: "Try again!"

📌 *Optional Bonus*: Shuffle questions randomly using import random.

🧠 Activity 2: Word Frequency Counter – Extension Task

📄 **Given**: A word counter that removes punctuation and counts word frequency.

🛠️ **You Need to Do**:

- Enhance it to **ignore common stopwords** like "the", "is", "in", etc.
- Ask user whether they want:
    - Count of all words
    - Count of words appearing **more than once**
- Allow the user to enter text from:
    - Manual input, or
    - File upload (use Colab file upload option)

📌 *Optional Bonus*: Display results using **matplotlib** as a bar chart.