Python_Activity10

Activity 1: Dictionary Challenge - Student Grades Tracker

Problem Statement:

Create a **Student Grades Tracker** that allows users to **add, update, remove, and view** student grades.

Steps to Follow:

- 1. Create an **empty dictionary** called grades.
- 2. Ask the user to add 3 students with their respective grades.
- 3. Allow the user to **update** a student's grade.
- 4. Allow the user to **remove** a student from the dictionary.
- 5. Display the **final student grades**.

Activity 2: Set Challenge - Unique Words Finder 🔍

Problem Statement:

Create a **Unique Words Finder** that takes a sentence and extracts all the **unique words**.

Steps to Follow:

- 1. Ask the user to enter a **sentence**.
- 2. Convert the sentence into a **set of words** (to remove duplicates).
- 3. Display the **unique words** in the sentence.
- 4. Allow the user to add a new word to the set.
- 5. Allow the user to **remove a word** from the set.
- 6. Display the **final set of words**.

Note:

- Give me your best output
- Add what you think is needed