Python_Activity11

Activity 11: **Employee Management System** 🏢

📌 Overview:

Create a **Simple Employee Manager** that allows users to **add, view, and remove employees** while ensuring that each employee has a **valid department and salary**.

📌 Steps to Follow:

1. Use a **dictionary (** `employees` **)** to store employee details, where the **key is the employee's name** and the **value is a tuple (department, salary)**.

2. Store **fixed department names** in a **tuple (** `departments` **)**, so users can only choose from valid departments.

3. Implement a **menu-driven program** using a **while loop** that provides the following options:

   ○ **Add an Employee**: Ask for the employee's name, department, and salary, ensuring that the department is valid.

   ○ **View Employees**: Display all stored employee details.

   ○ **Remove an Employee**: Allow the user to remove an employee by name.

   ○ **Exit**: Close the program.

4. Use **if-else conditions** to handle user input and ensure valid choices.

5. Display appropriate **messages for errors** (e.g., duplicate employees, invalid departments, non-existent employees for removal).