Name : Rushikesh Sunil Mangalkar
Roll No : 3202007
Class : B
Batch : TB1

ASSIGNMENT – 6

Code:-

```python
def evaluate_employee():
    print("=== Employee Performance Evaluation System ===")
    name = input("Enter employee's name: ")

    punctuality = input("Is the employee punctual? (yes/no): ").lower()
    project_completion = int(input("Number of projects completed out of 5: "))
    peer_feedback = input("Peer feedback (good/average/poor): ").lower()
    manager_feedback = input("Manager feedback (good/average/poor): ").lower()
    training_attended = int(input("Number of trainings attended this year: "))

    score = 0

    # Rule 1: Punctuality
    if punctuality == 'yes':
        score += 2

    # Rule 2: Project completion
    if project_completion == 5:
        score += 4
    elif project_completion >= 3:
        score += 2

    # Rule 3: Peer feedback
    if peer_feedback == 'good':
        score += 2
    elif peer_feedback == 'average':
        score += 1

    # Rule 4: Manager feedback
    if manager_feedback == 'good':
        score += 3
    elif manager_feedback == 'average':
        score += 1

    # Rule 5: Training sessions
    if training_attended >= 3:
        score += 2
    elif training_attended >= 1:
        score += 1

    print(f"\nPerformance Evaluation Report for {name}:")
```

```python
        print(f"Total Score: {score}/13")

        if score >= 11:
            rating = "Excellent"
        elif score >= 8:
            rating = "Good"
        elif score >= 5:
            rating = "Satisfactory"
        else:
            rating = "Needs Improvement"

        print(f"Performance Rating: {rating}")

evaluate_employee()
```

Output:-

```
=== Employee Performance Evaluation System ===
Enter employee's name: Ajay
Is the employee punctual? (yes/no): yes
Number of projects completed out of 5: 4
Peer feedback (good/average/poor): average
Manager feedback (good/average/poor): good
Number of trainings attended this year: 8

Performance Evaluation Report for Ajay:
Total Score: 10/13
Performance Rating: Good
```