

Objective: Build a program to evaluate employees based on multiple criteria (such as: years of experience, work performance, and overall rating).

Task Requirements:

1. Gather Employee Data:

- a. Ask for basic employee information: name, age, and years of experience.
- b. Ask the employee for their self-rating using prompt (from 1 to 10).

2. Determine Job Category:

- a. **if/else:** If years of experience is less than 2 → "Junior".
- b. If between 2 and 5 → "Mid-Level".
- c. If between 5 and 10 → "Senior".
- d. If more than 10 → "Expert".

3. Check Performance Level:

- a. The self-rating (input by the user) will determine if the employee is:
 - i. 9 or higher → "Excellent"
 - ii. 7-8 → "Good"
 - iii. 5-6 → "Average"
 - iv. Less than 5 → "Needs Improvement"
- b. Use **switch** to determine the rating.

4. Salary Calculation:

- a. The employee should receive a bonus based on years of experience:
 - i. If experience is between 0 and 2, bonus is 10% of the base salary.
 - ii. If between 3 and 5, bonus is 15%.
 - iii. If more than 5, bonus is 20%.

b. Formula: **Final Salary = Base Salary + Bonus**

5. Work Shift Time Calculation:

- a. Use **Date** to determine the current hour.
- b. If the hour is between 9:00 AM and 6:00 PM, the employee is in **day shift**.
- c. If the hour is between 6:00 PM and 9:00 AM, the employee is in **night shift**.

6. Summary Output:

- a. Calculate the **Final Salary**.
- b. Display the results using **console.log()**, **alert()**, and **DOM**.
- c. Output the report using **console.log()** and **document.getElementById()**.

Instructions:

1. Get the employee's data (name, age, years of experience, self-rating).
2. Determine the job category (Junior, Mid-Level, Senior, Expert).
3. Calculate the performance rating based on the self-rating.
4. Calculate the bonus based on years of experience.
5. Calculate the final salary.
6. Determine if the employee is in the day or night shift.
7. Display the results in **console**, **alert**, and **DOM**.