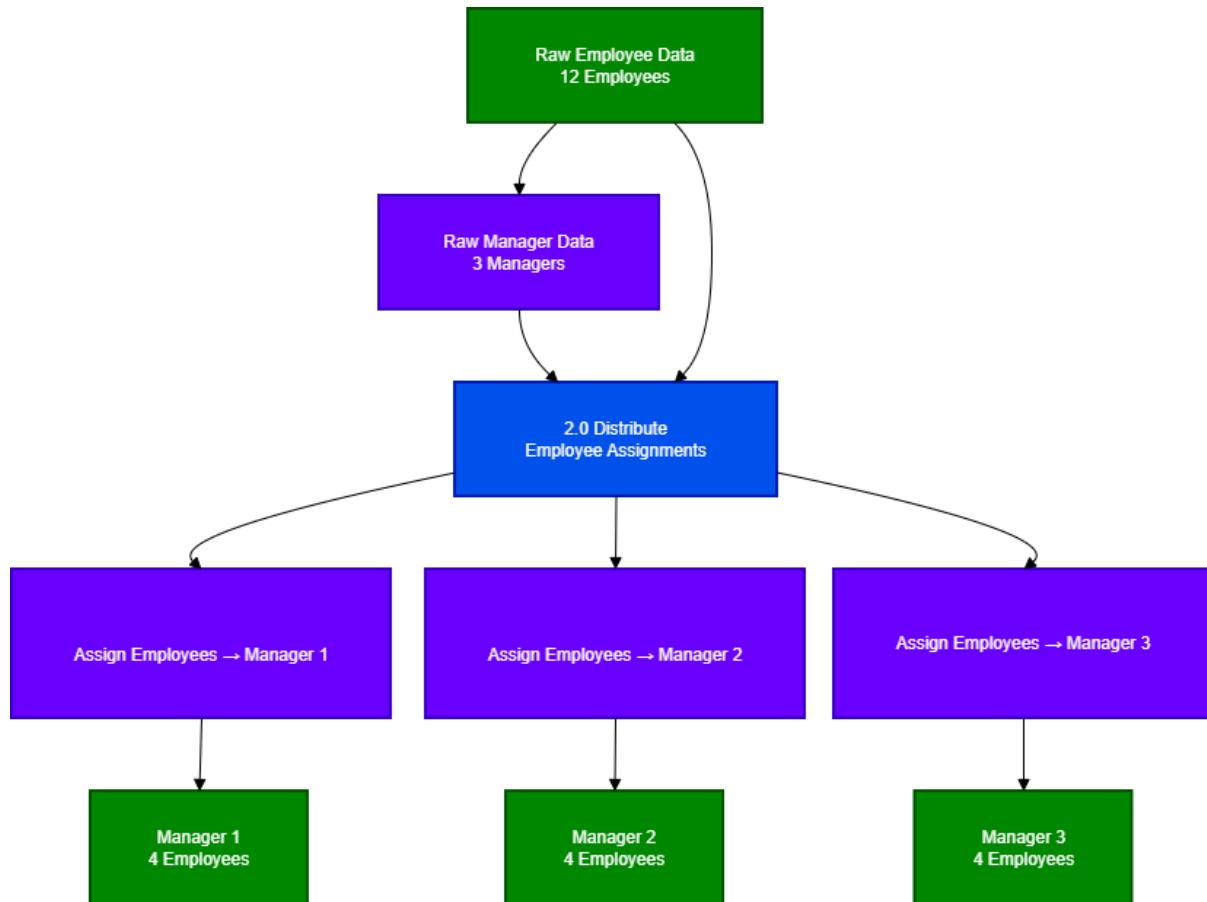


Employee-Manager Assignment Algorithm

1. **Data Preparation:** Obtain the complete list of all active managers and all current employees.
2. **Storage Initialization:** Establish separate, empty lists or data structures, one designated for each manager.
3. **Iterative Assignment:** Process each employee sequentially, utilizing a unique positional index (e.g., 0, 1, 2, 3...) for identification.
4. **Manager Selection:** Determine the assigned manager using the modulo operation: Calculate the remainder of the employee's positional index divided by the total number of managers.
5. **Employee Placement:** Append the current employee to the list corresponding to the selected manager.
6. **Completion Check:** Continue the iteration until all employees have been successfully assigned to a manager.
7. **Result Presentation:** Output the final assignments, listing each manager alongside their newly assigned employees.

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