# Scenario 1: Employee Census File Generation

**Description:**

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AI-generated content may be incorrect.To complete this task, I created a stored procedure called usp\_EmployeeCensus that uses a cursor to loop through each employee in the system. The employees are ordered by last name, first name, and employee ID. For each one, I generated a unique file name using their formatted ID along with the current date and time. I then called usp\_FetchEmployees to populate a temp table with that employee’s data, and usp\_Process to run the bcp utility and export the census file to the C:\HumanResources\DataTransfer\Census\ folder. Each exported file includes a header row and contains both employee and dependent information, properly sorted by dependent name and relationship. I made sure the output was readable, followed naming conventions, and met all formatting requirements. **Screenshots:**

# Scenario 2: Employee Details Master File Export

**Description:**

For this task, I built a stored procedure named usp\_EmployeeDetails, which exports a complete list of employee details into one .csv file. I began by generating a dynamic file name that includes the current date and time, and directed the export to the C:\HumanResources\DataTransfer\Employee\ folder using the required naming format. Inside the procedure, I executed usp\_FetchEmployees, which I designed to populate a temp table with all necessary information, including employee, department, and manager details—all in human-readable form and without any IDs. I included a manual header row for clarity in the CSV. Finally, I constructed and executed a bcp command using xp\_cmdshell to complete the export. The resulting file is sorted according to the project's requirements and contains all relevant data fields.

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