# **File Handling and Validation Check**

Given a file record with employee details, verify all records and create two files – **valid.csv** and **invalid.csv** with valid and invalid records respectively. Note that a record is invalid if **ANY** of the below validation rules fails.

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| **Column Name** | **Validation Rule** |
| First Name | Non-empty, alphabetic characters only |
| Last Name | Non-empty, alphabetic characters only |
| Date of Birth | Format: YYYY-MM-DD; must be between 1960-01-01 and 2005-12-31 |
| Email | Valid email format (e.g., name@domain.com) |
| Phone Number | 10-digit numeric string starting with 6–9 |
| **Employee ID** | Format: EMP followed by 4 digits (e.g., EMP1234) |
| Department | Must be one of: HR, IT, Sales, Finance |
| Joining Date | Format: YYYY-MM-DD; must be between 2010-01-01 and 2025-12-31 |
| Salary | Positive numeric value only |
| Manager ID | Format: EMP followed by 4 digits or empty (optional) |
| Status | Must be one of: Active, Inactive |
| Gender | Must be one of: Male, Female, Other |
| PAN Number | Format: 5 letters + 4 digits + 1 letter (e.g., ABCDE1234F) |
| Aadhaar Number | 12-digit numeric string only |

The CSV file is - 