

A screenshot of the Microsoft Word ribbon interface. The ribbon is divided into several tabs: Font, Paragraph, Styles, Cells, and Editing. The Font tab is active, showing options for font face (Calibri), size (11), bold (B), italic (I), underline (U), text color (A), and background color. The Paragraph tab shows alignment options (left, center, right, justified) and bullet points. The Styles tab shows Conditional Formatting, Format as Table, and Cell Styles. The Cells tab shows Insert, Delete, and Format. The Editing tab shows Sum, Sort & Filter, Find & Select, Ideas, Sensitivity, and Share This File. The ribbon is dark-themed.

EmployeeID	FirstName	LastName	Salary
101	John	Smith	8000
102	Nick	Berry	14000
103	Albert	Stein	12000
104	Michael	Kepler	5000

UiPath Studio Interface showing a workflow for reading data from an Excel file.

**Activities Panel (Left):**

- Recent: If
- Available:
  - System
    - Activities
      - Statements
        - If

**Main Canvas (Center):**

ExcelDemo

ExcelDemo

Read Range (Double-click to view)

For Each Row

ForEach row in EmpDetails

Body

Body (Drop Activity Here)

**Properties Panel (Right):**

UiPath.Excel.Activities.ReadRange

- Common**
  - DisplayName: Read Range
- Input**
  - Range: Specifies th...
  - SheetName: "Sheet1"
  - WorkbookPath: "Employee"
- Misc**
  - Private: ☐
- Options**
  - AddHeaders: ☒
  - Password: The passw...
  - PreserveFormat: ☐
- Output**
  - DataTable: EmpDetail: ...

**Bottom Bar:**

Project | Activities | Snippets | Variables | Arguments | Imports | 100% | Proper... | Outline | Object R...

UiPath Studio interface showing a workflow for clearing an Excel data table.

**Activities Panel (Left):**

- Recent:
  - Clear Data Table
  - If
  - For Each Row
  - Read Range
  - Write Range
  - Add Data Row
  - Write Range
  - Excel Application Scope
  - Read Range
  - Assign
- Available:
  - Programming
    - DataTable
      - Add Data Column
      - Add Data Row
      - Build Data Table

**Main Canvas (Center):**

Workflow steps:

- Read Range** (Double-click to view)
- Read Range** (Expanded view):
  - File: "EmployeeDetails.xlsx"
  - Sheet: "Sheet1"
  - Range: Range
- Clear Data Table**
- For Each Row** (Expanded view):
  - ForEach: row in EmpDetails

**Properties Panel (Right):**

UiPath.Core.Activities.ClearDataTable

- Common**
  - DisplayName: Clear Data Table
- Input**
  - DataTable: Result
- Misc**
  - Private: ☐

UiPath Studio interface showing a workflow for processing data from an Excel file.

**Menu Bar:** New, Save, Export as Template, Debug File, Copy, Paste, Manage Packages, Manage Entities, Recording, Screen Scraping, Data Scraping, User Events, UI Explorer, Remove Unused Variables, Analyze File, Export to Excel, Publish.

**Activities Panel (Left):**

- data table
  - Excel Application Scope
  - Read Range
  - Assign
  - Available
    - Programming
      - DataTable
        - Add Data Column
        - Add Data Row
        - Build Data Table
        - Clear Data Table
        - Filter Data Table
        - For Each Row
        - Generate Data Table
        - Get Row Item
        - Join Data Tables
        - Lookup Data Table
        - Merge Data Table

**Main Canvas (Center):**

ExcelDemo

For Each Row

ForEach row in EmpDetails

Body

Body

If

Condition

cint(row("Salary").ToString) > 10000

Then

Add Data Row

Else

Drop activity here

**Properties Panel (Right):**

UiPath.Core.Activities.AddDataRow

**Common**

DisplayName: Add Data Row

**Input**

ArrayRow: {row("Emp" ...

DataRow: The DataRi ...

DataTable: Result

**Misc**

Private: ☐

Activities

write range

- Recent
  - Write Range
  - Add Data Row
  - Clear Data Table
  - If
  - For Each Row
  - Read Range
  - Write Range
  - Excel Application Scope
  - Read Range
  - (x) Assign
- Available
  - App Integration
    - Excel
      - Write Range
  - System
    - File

Main ExcelDemo \* X

ExcelDemo

Expand All Collapse All

Read Range

Double-click to view

Clear Data Table

For Each Row

Double-click to view

Write Range

"result.xlsx"

"Sheet1" "A1"

Result

Properties

System.Activities.ActivityBuilder

Misc

DisplayName ExcelDemo

Project Activities Snippets Variables Arguments Imports

100%

Proper... Outline Object R...

Clipboard Font Alignment Number Styles Cells Editing Ideas Sensitivity Webex

A2 ✕ ✓  $f_x$  102

[illegible]