Flatten a nested JSON file with arrays into a structured CSV.

I created a uncleanable JSON file using Gemini tool, named **employees.json** that contains employee details such as employee ID, name, joining year, department, salary, and skills.

Some fields in the file have missing or null values .To convert this data into CSV , I wrote a Python script called **employees.py**.

In the Python script, I used the **json library** to read the JSON file and the **csv library** to create a CSV file. The JSON file was opened using open() and loaded with **json.load()** for the data processing.

Also, created a function to flatten the JSON structure by handling different data types. Simple values were added directly, lists such as skills were joined into a single string, and null values were replaced with empty strings.

After processing the data, each employee record was stored as a single row, and a header row was added for clarity.

Finally, all the records were written into **output.csv**. This process successfully converted the JSON data into a clean CSV file .