

Field	Value
ENROLEMENT NO	67890
STUDENT NAME	Jane Smith
COLLEGE	XYZ University
COURSE	Science
SEMESTER	2nd Semester
Sub Code1	SCI201
Sub Name1	Physics
GP1	3.8
Sub Code2	CHEM201
Sub Name2	Chemistry
GP2	3.9
STATUS	Passed
% BASED ON SGPA	88
EXAMINATION M/YR	May 2024

Explanation:

- Each section represents data for one student. Columns like ``ENROLEMENT NO``, ``STUDENT NAME``, ``COLLEGE``, etc., are repeated vertically for each student.
- ``Sub Code1``, ``Sub Name1``, ``GP1``, etc., correspond to the details of each subject for a student, and they also repeat vertically.

Specific Column Header Names:

Based on this layout, here are the specific column header names or values you should use in your Excel file to match the ``transformData`` function:

- ENROLEMENT NO:** Enrollment number of the student.
- STUDENT NAME:** Name of the student.
- COLLEGE:** Name of the college.
- COURSE:** Name of the course.
- SEMESTER:** Semester information.
- Sub Code1, Sub Code2, ...:** Subject codes (e.g., Sub Code1, Sub Code2, etc.).
- Sub Name1, Sub Name2, ...:** Subject names corresponding to the subject codes (e.g., Sub Name1, Sub Name2, etc.).
- GP1, GP2, ...:** GPA or grade points corresponding to the subjects (e.g., GP1, GP2, etc.).
- STATUS:** Status of the student (e.g., Passed, Failed).
- % BASED ON SGPA:** Percentage based on SGPA.
- EXAMINATION M/YR:** Month and year of the examination.

Notes:

- Ensure that each section for a student in your Excel file starts with the ``ENROLEMENT NO`` field followed by subsequent fields in order (``STUDENT NAME``, ``COLLEGE``, etc.).
- Use ``Sub Code1``, ``Sub Name1``, ``GP1``, etc., for the first subject's code, name, and GPA respectively. Continue with ``Sub Code2``, ``Sub Name2``, ``GP2`` for subsequent subjects.

- The ``STATUS`` field indicates whether the student passed or failed.
- ``% BASED ON SGPA`` should contain the percentage based on SGPA.
- ``EXAMINATION M/YR`` specifies the month and year of the examination.

By structuring your Excel file in this way and using these specific column headers, the ``transformData`` function should be able to properly parse and transform the data into the format needed for further processing in your application. Adjust the column names as necessary based on any variations or additional data fields in your actual Excel files.

ChatGPT can make mistakes. Check important info.