

I have completed all the needed data transformations:

1. Dropped the 'ID' column.
2. Split the 'Reason for Absence' into multiple dummy variables and grouped them as follows:
 - Group 1: Columns 1 to 14
 - Group 2: Columns 15, 16, and 17
 - Group 3: Columns 18, 19, 20, and 21
 - Group 4: Columns 22 to 28
3. Dropped the 'Reason for Absence' column.
4. Extracted the month value and the day of the week from the 'Date' column.
5. Dropped the 'Date' column.
6. Turned the data from the 'Education' column into binary data, with a value of 0 for one category and 1 for the rest of the values in that column.