Bias Detection Report

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1. Bias Type: Distribution

2. Relevant Feature(s): paid

3. Bias Level: Level 1 (No Bias)

4. Summary: Based on my analysis, it appears that the feature 'paid' in this dataset shows no

significant bias from my perspective. The results from the tool I used indicate that the relevant

metrics are very close to the ideal state. Specifically, the max/min ratio for the 'paid' column is

approximately 1.18, which suggests a balanced distribution of students attending extra paid classes.

I believe you can confidently proceed with using this dataset.

5. Additional Explanation: The analysis of the 'paid' feature using the max/min ratio method shows

that the distribution of students attending extra paid classes is well-balanced. The ratio of 1.18 is

significantly below the threshold for any notable bias, confirming that there is no disproportionate

representation in this aspect of the dataset.