```
Insights:
weak_areas: Empty DataFrame
Columns: [topic, mean, count]
Index: []
improvement_trends: Focus on topics with consistent low performance.
performance_gaps:      topic  accuracy
0  Unknown      0.0
```

```
Recommendations:

Address performance gaps in these topics:
- Unknown (Accuracy: 0.00)

Study Strategies:
- Practice more questions in weak areas.
- Review past incorrect answers.
- Attempt quizzes with varied difficulty levels.
```

```
Performance by Topic:
     topic      mean  count
0  Unknown  69.09215    293

Performance by Difficulty:
  difficulty      mean  count
0     Medium  69.09215    293

Accuracy by Topic:
     topic  accuracy
0  Unknown       0.0
```