Student Performance Feedback Report

Overall Accuracy: 14.00%

Subject	Accuracy (%)	Time (s)
Physics	71.4	2957
Chemistry	50.0	887
Maths	0.0	11

Al-Generated Feedback:

Hey there! It's great that you're putting in the effort to improve, and every step you take is a move in the right direction. Remember, learning is a journey, not a race, and we're here to help you along the way!

Let's break down your performance to see where you're shining and where we can focus our energy for better results.

Time vs Accuracy Analysis

Okay, let's address the elephant in the room: your average time per question is quite low at just 51.4 seconds, and your average correctness is around 13%. This suggests that you might be rushing through questions, which can lead to easily avoidable mistakes. From the sample question times, it looks like a lot of questions had almost no time spent on them at all. It's worth noting that there may have been a technical issue which led to this result, and so let's proceed with the assumption that this is not the case.

Your accuracy seems to drop when time spent is very low, and it improves when time is spent on a question. So, let's try to make sure you're spending more time on each question, even if that means attempting fewer questions overall. Quality over quantity!

Subject Performance Breakdown

Here's how you're doing across the different subjects:

- * **Physics:** You're doing really well here with 71.4% accuracy! Keep up the great work!
- * **Chemistry:** Your accuracy is at 50%, which is a good starting point.
- * **Maths:** This is an area that needs more attention, with 0% accuracy.

Chapter-Specific Insights

Let's dive into the chapters to pinpoint specific strengths and weaknesses:

- * **Strong Points:**
- * **Physics | Capacitance (medium):** You've shown some understanding here. Let's build on this!
- * **Mathematics | Sets and Relations (easy) & Functions (tough):** These are bright spots in Maths, indicating a grasp of certain concepts.
 - * **Areas for Improvement:**
- * **Chemistry | Electrochemistry (medium) & Solutions (easy):** These are areas where you're struggling, and that's okay!
- * **Physics | Electrostatics (tough):** This is another area where focused review can make a big difference. ### Actionable Suggestions
- 1. **Prioritize Time Allocation:** Allocate more time per question. Aim to understand each problem thoroughly before attempting to solve it. This will help to improve accuracy across all subjects, especially in Maths and Chemistry. Reread questions to check for misunderstanding.
- 2. **Targeted Review Sessions:** Since Maths and Chemistry need attention, dedicate specific time slots to review foundational concepts. Start with the basics and gradually move to more complex problems. Also, spend some time reading up on common errors that people make with these subjects, to better understand

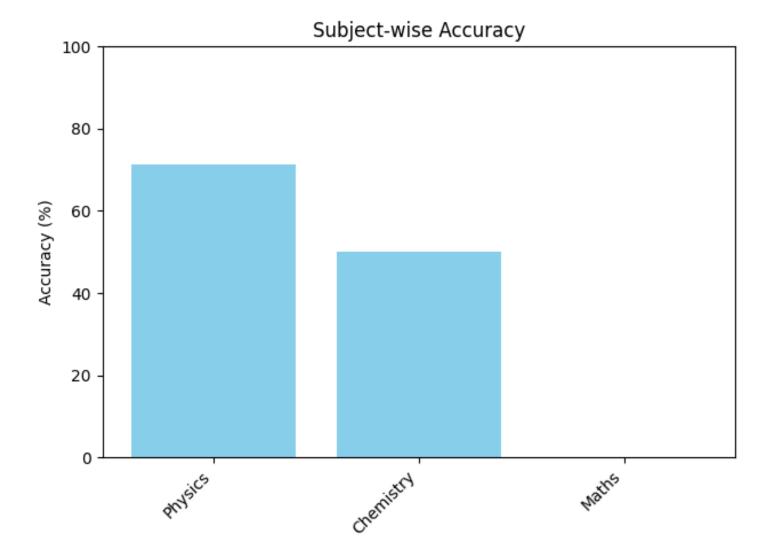
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how to avoid pitfalls.

3. **Balanced Practice Sets:** Since you're strong in Physics, maintain that strength with regular practice, but also balance your practice sets to include more Maths and Chemistry. This will ensure that you're not just focusing on your strengths but also addressing your weaknesses.

Actionable Suggestions:

- Maintain strength across all subjects with varied practice sets
- Focus on accuracy first, then gradually reduce time per question
- Start with foundational concepts and progress gradually



Physics | Electrostatics
Physics | Capacitance
Mathematics | Sets and Relations
Chemistry | Solutions
Chemistry | Electrochemistry -

500

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1000

Time Taken (s)

1500

2000