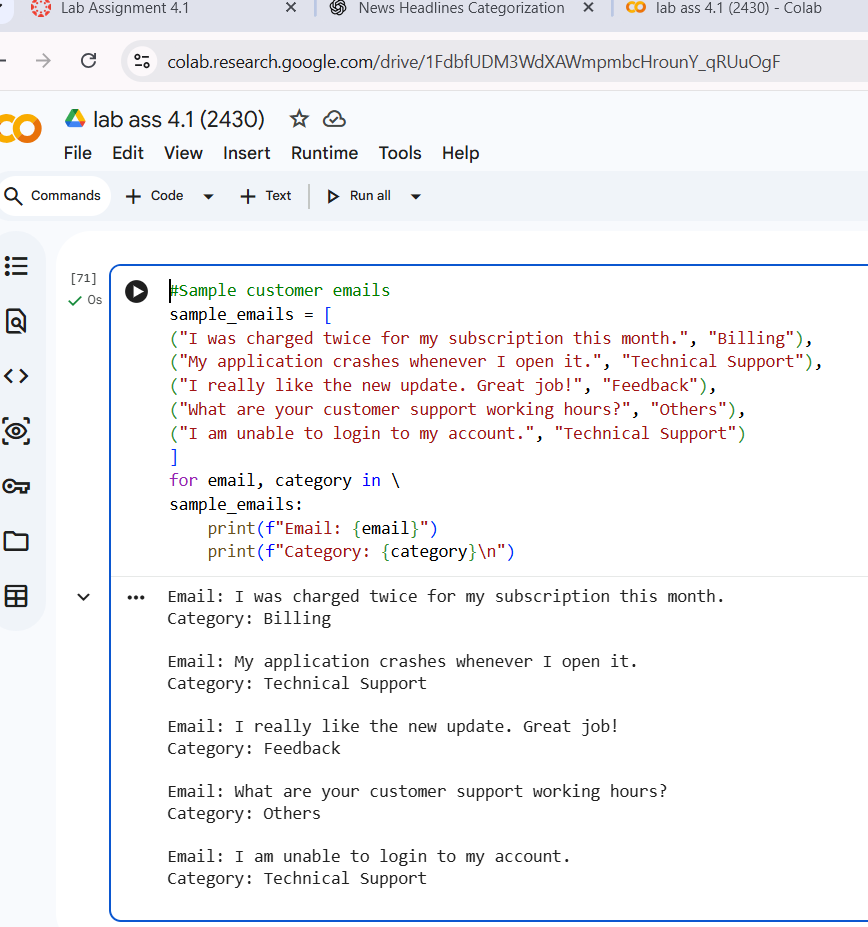
**Lab Assignment- 4.1**

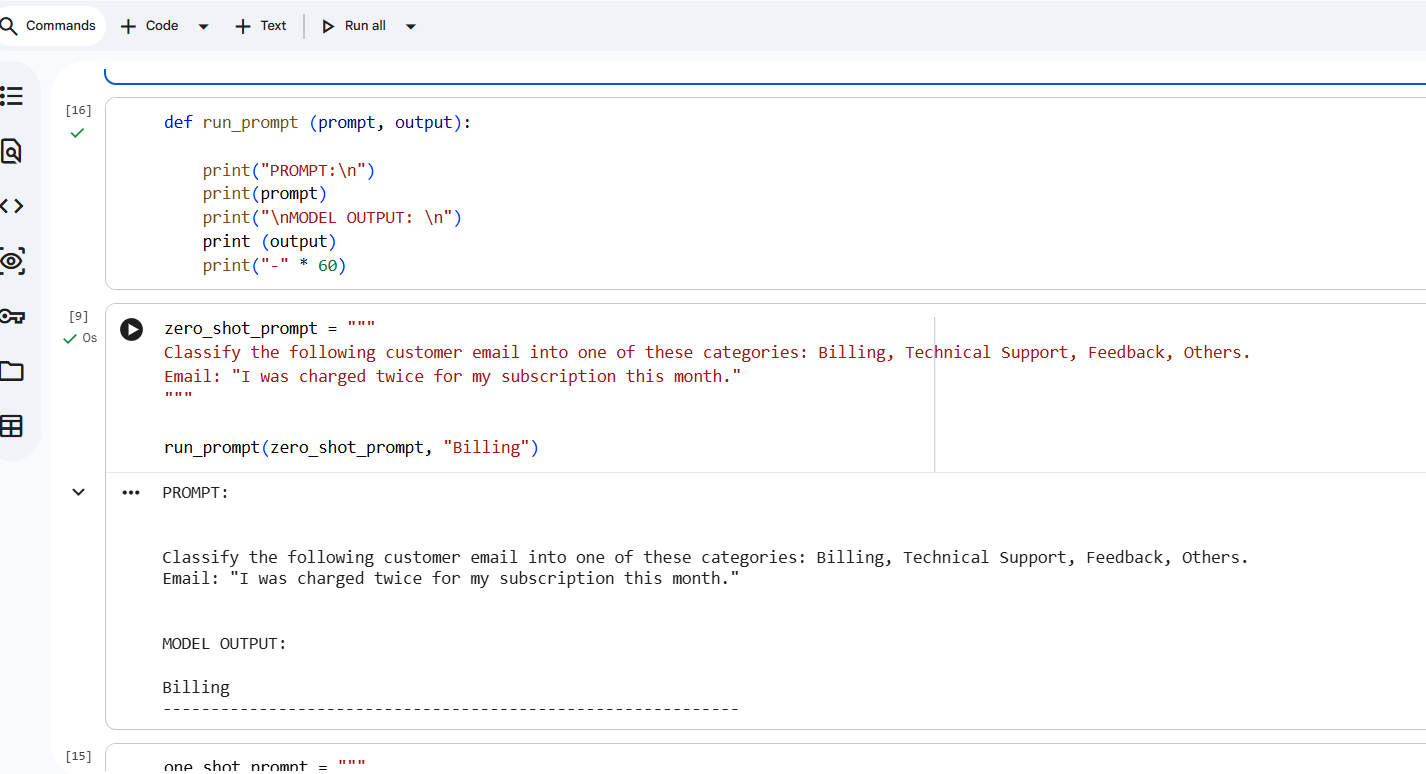
**Lab 4: Advanced Prompt Engineering – Zero-shot, One-shot, and Few-shot Techniques**

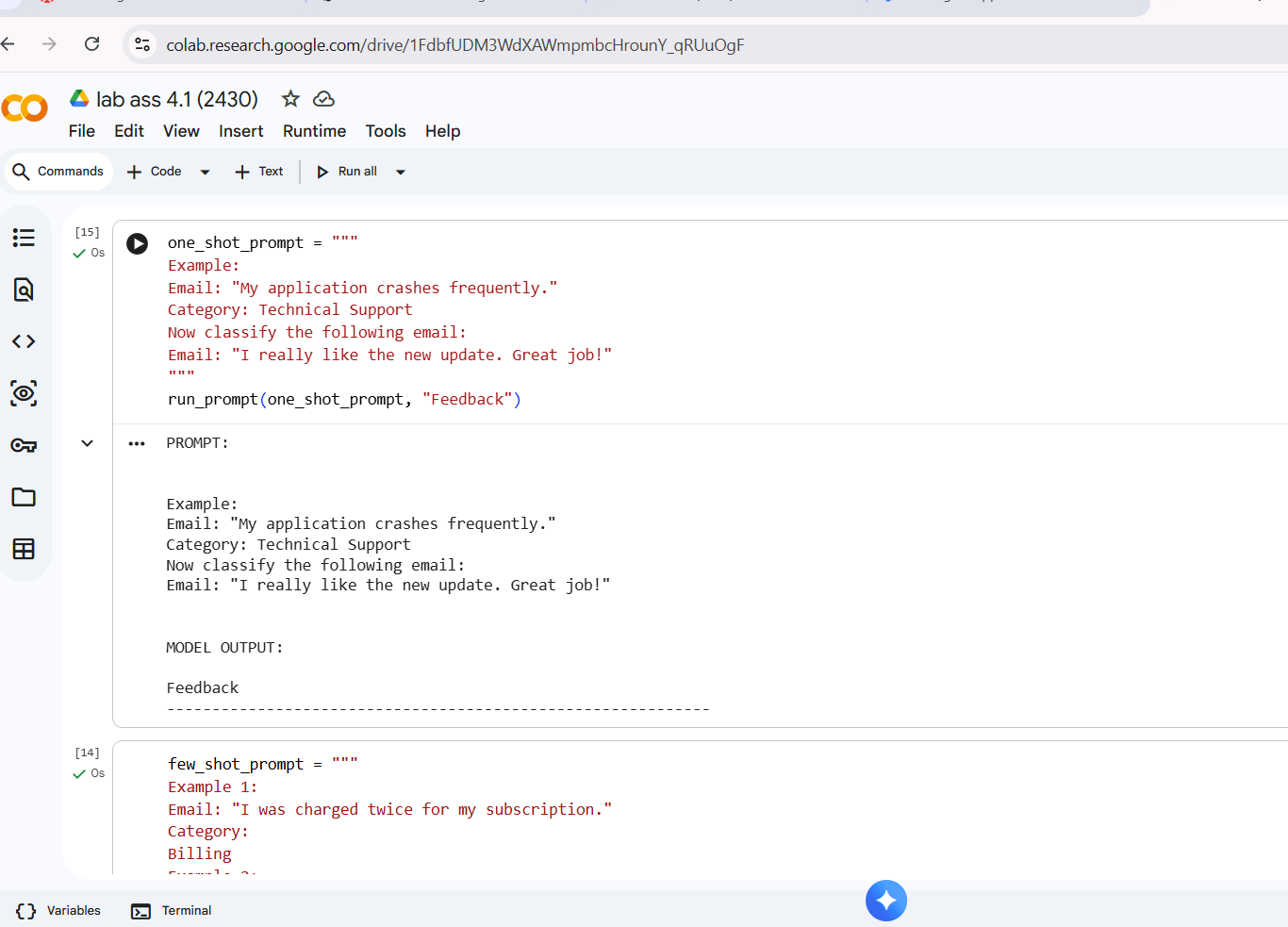
**AI Assisted Coding**

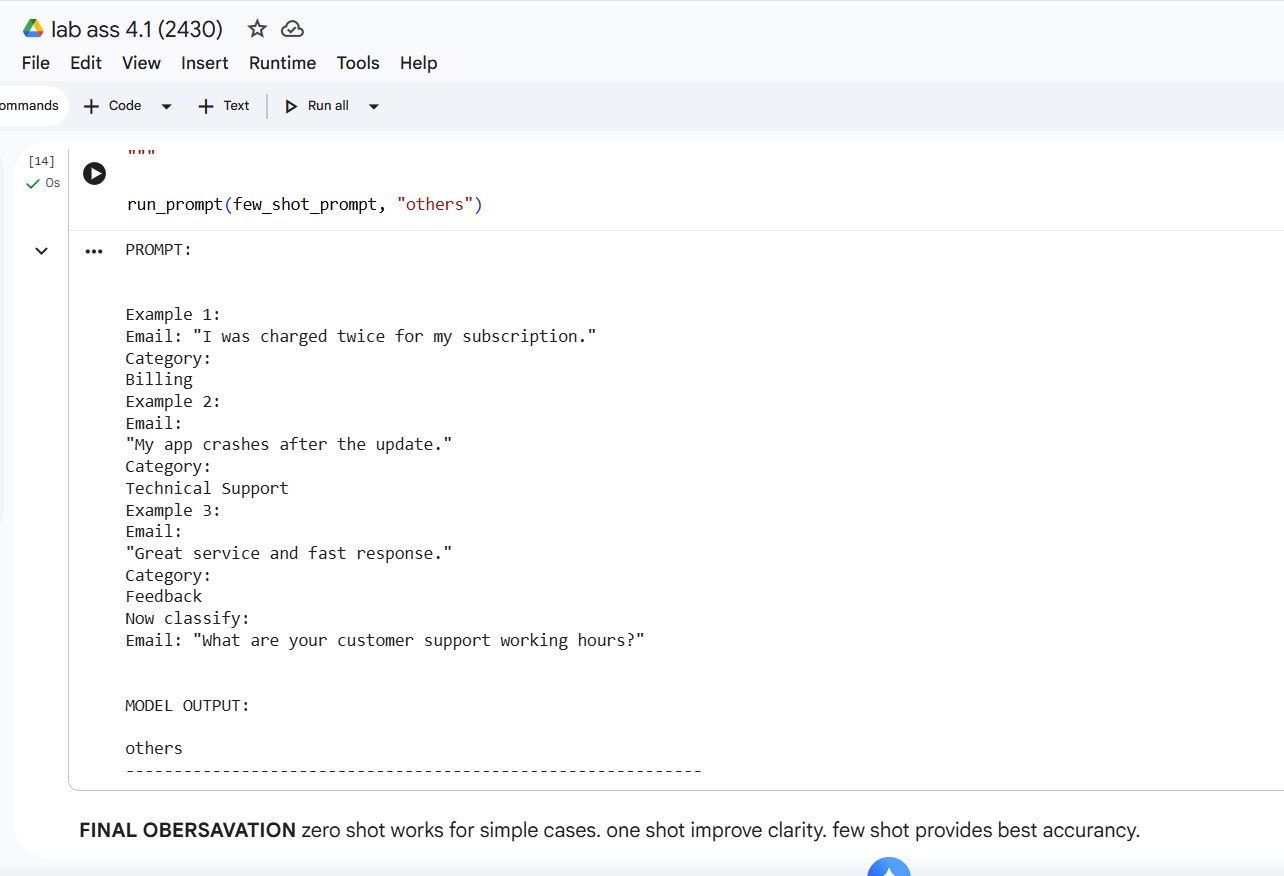
**K UMA MAHESHWARI 2303A52430**

**Problem Statement 1: Customer Email Classification**

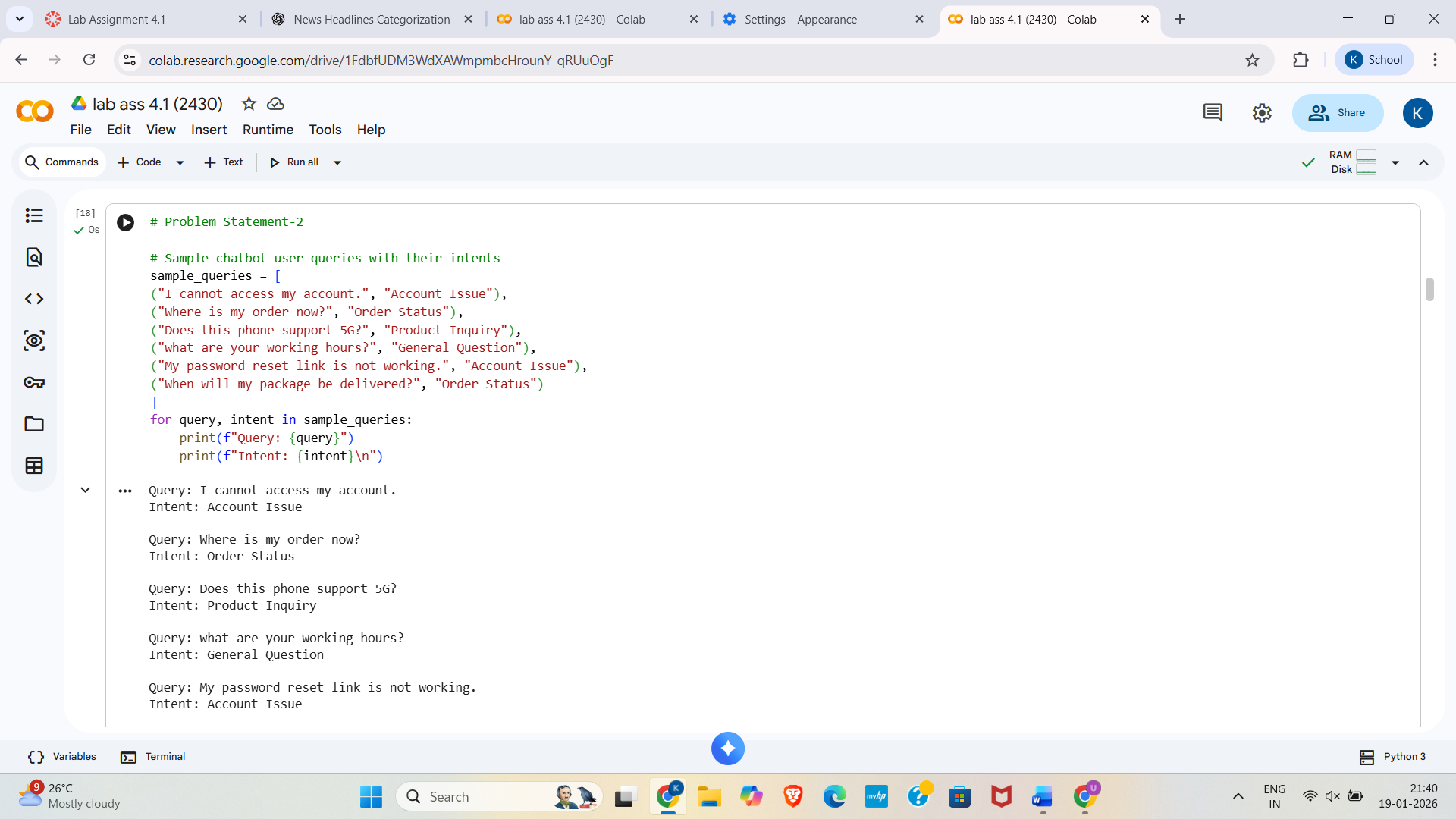
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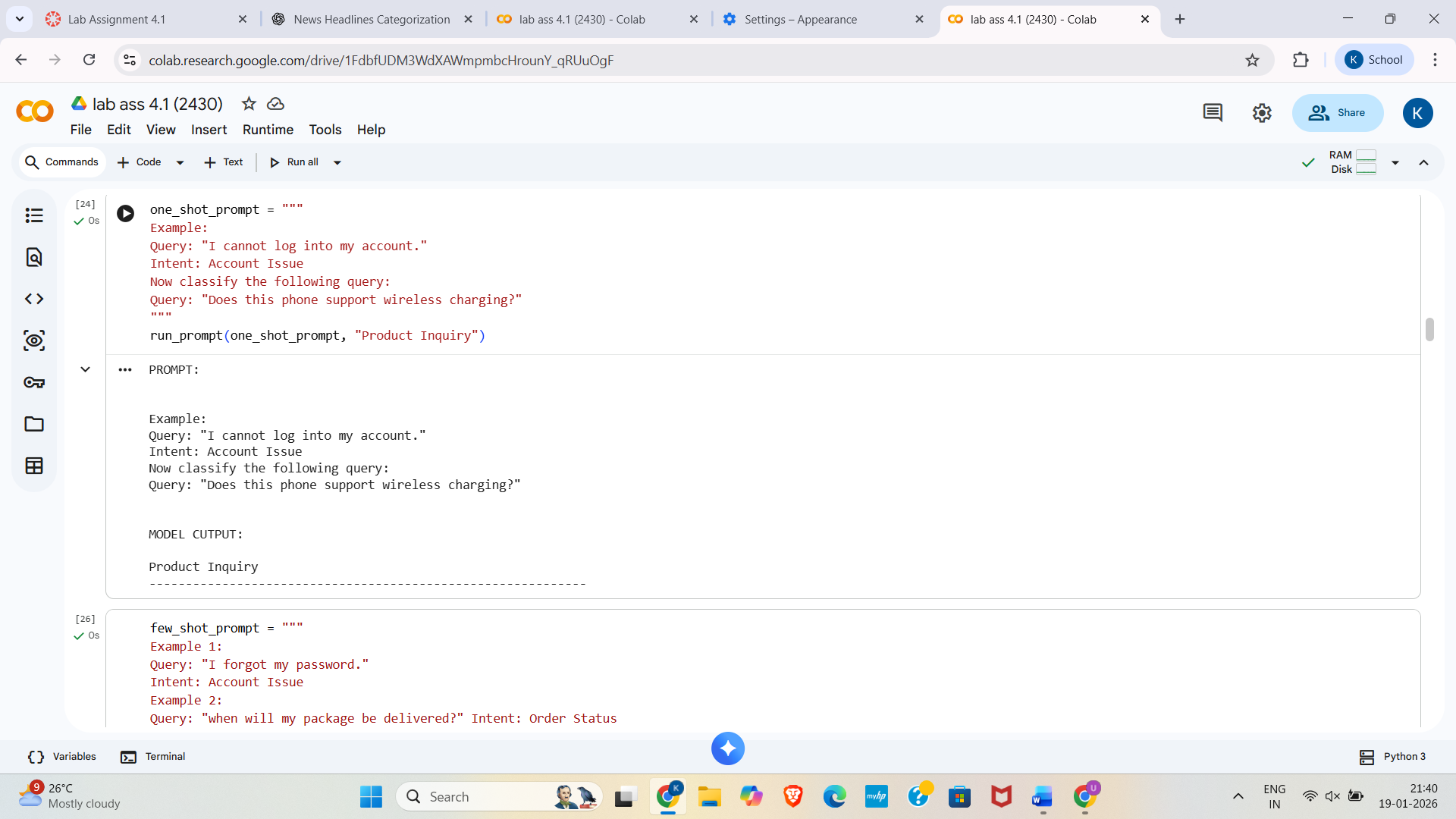


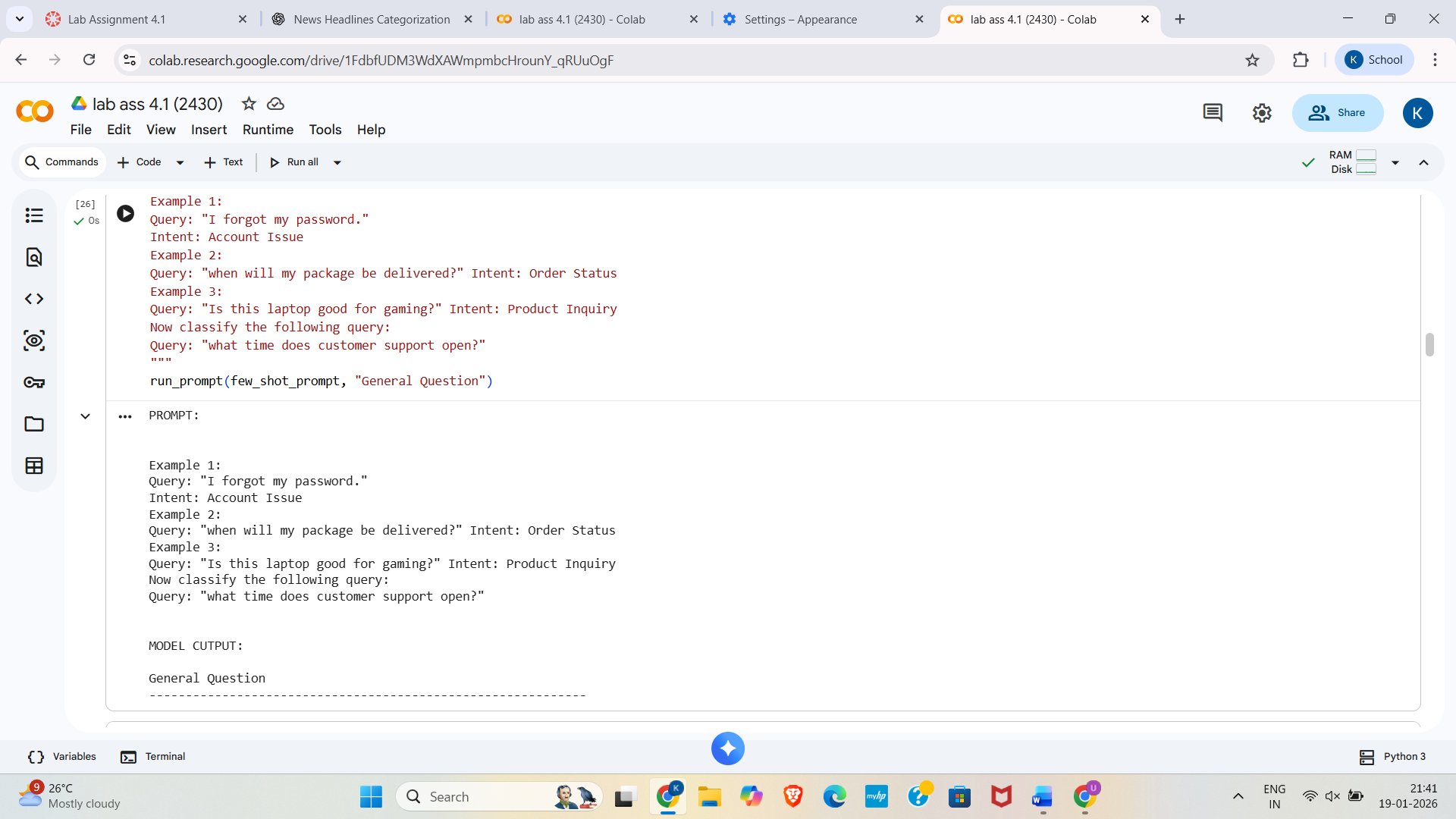


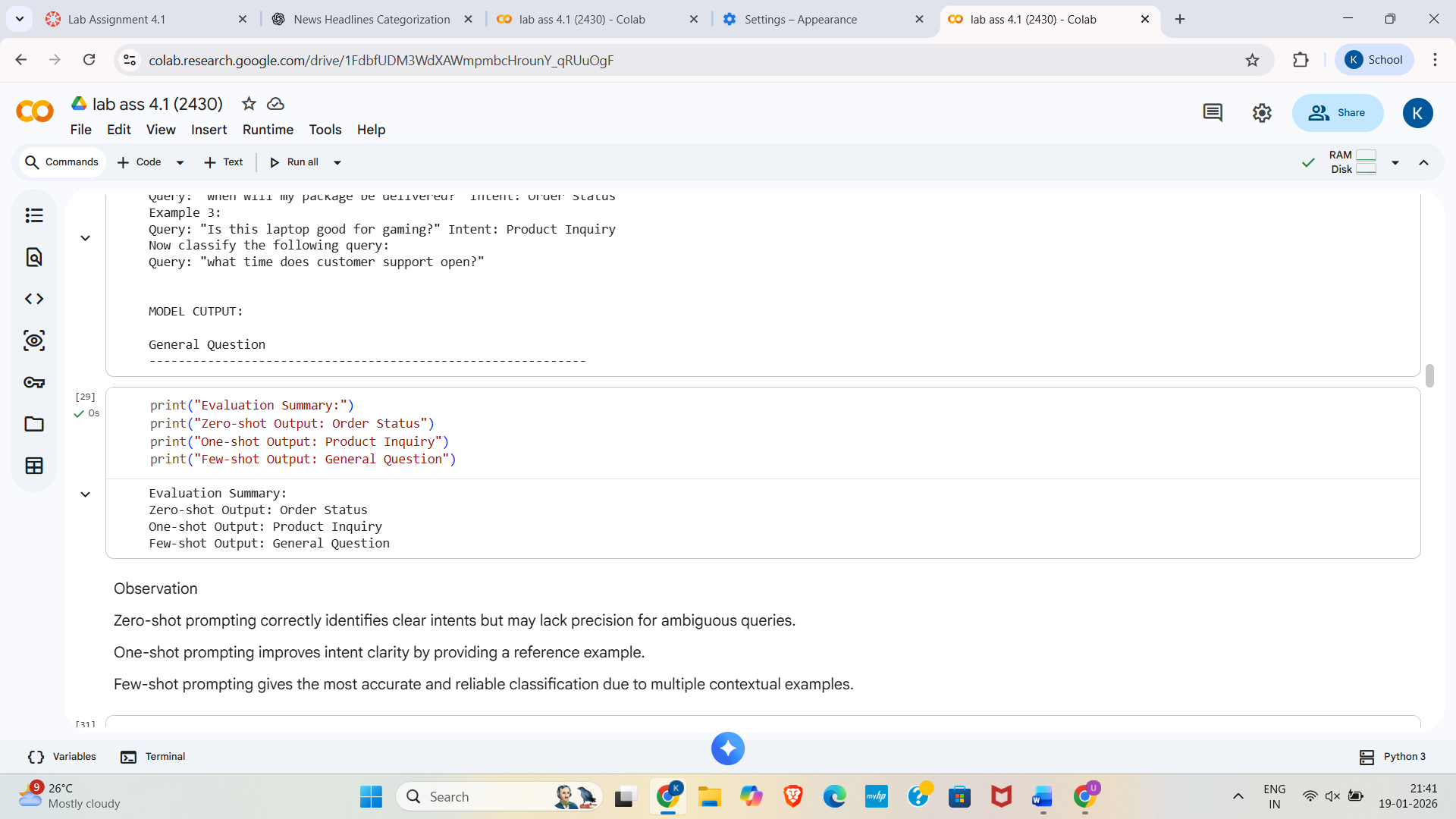
**Problem Statement 2: Intent Classification for Chatbot Queries**



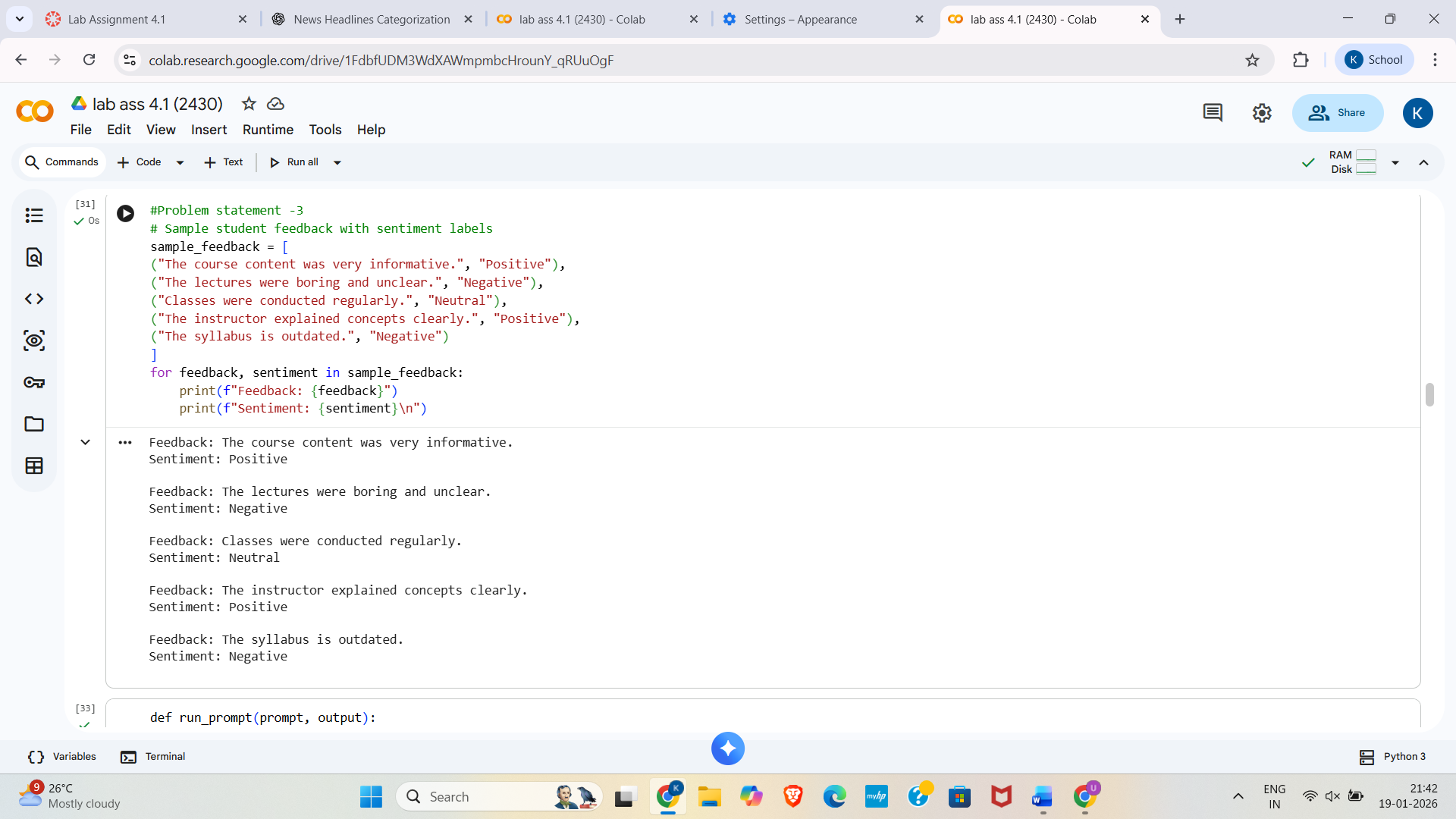


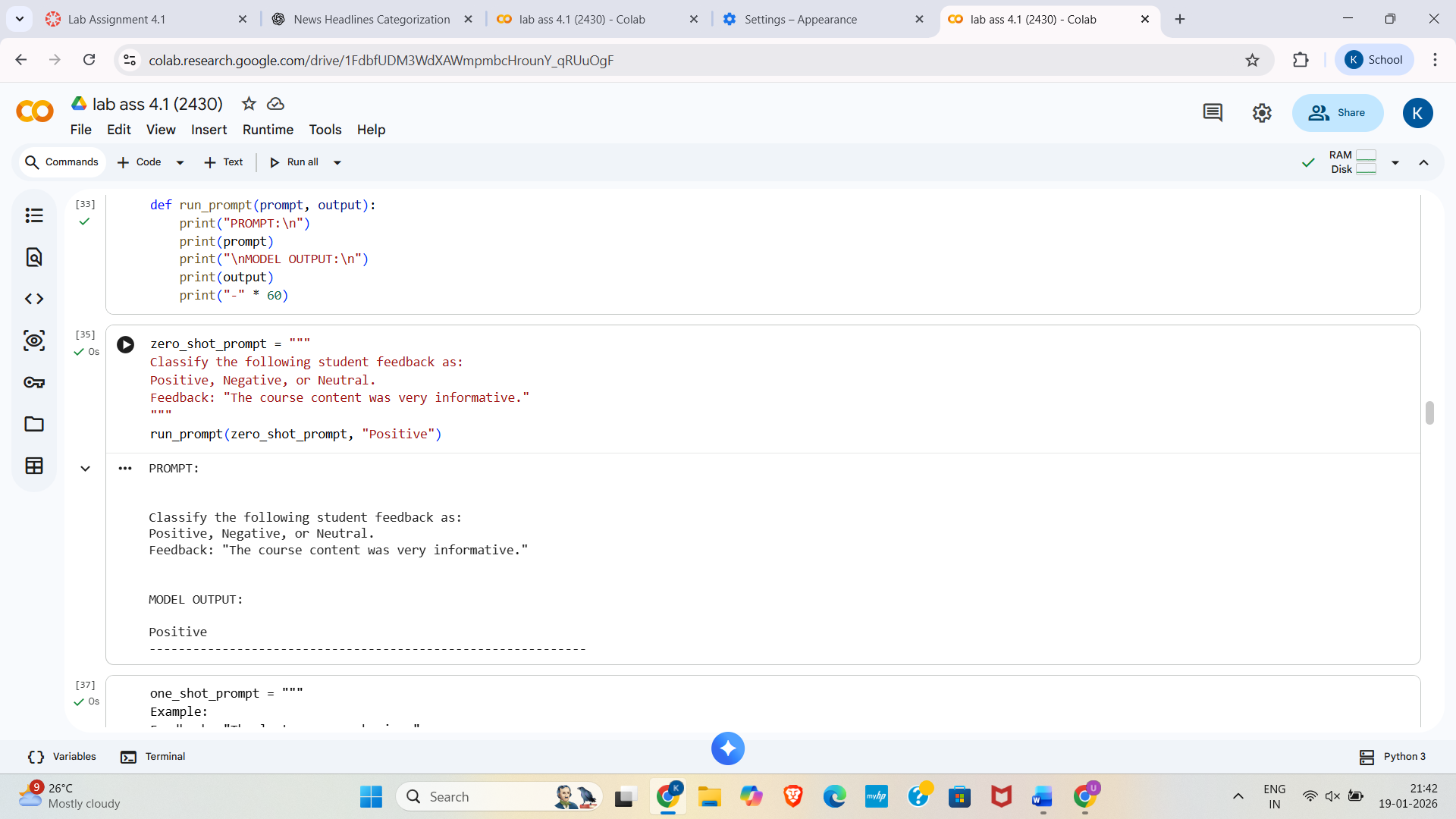


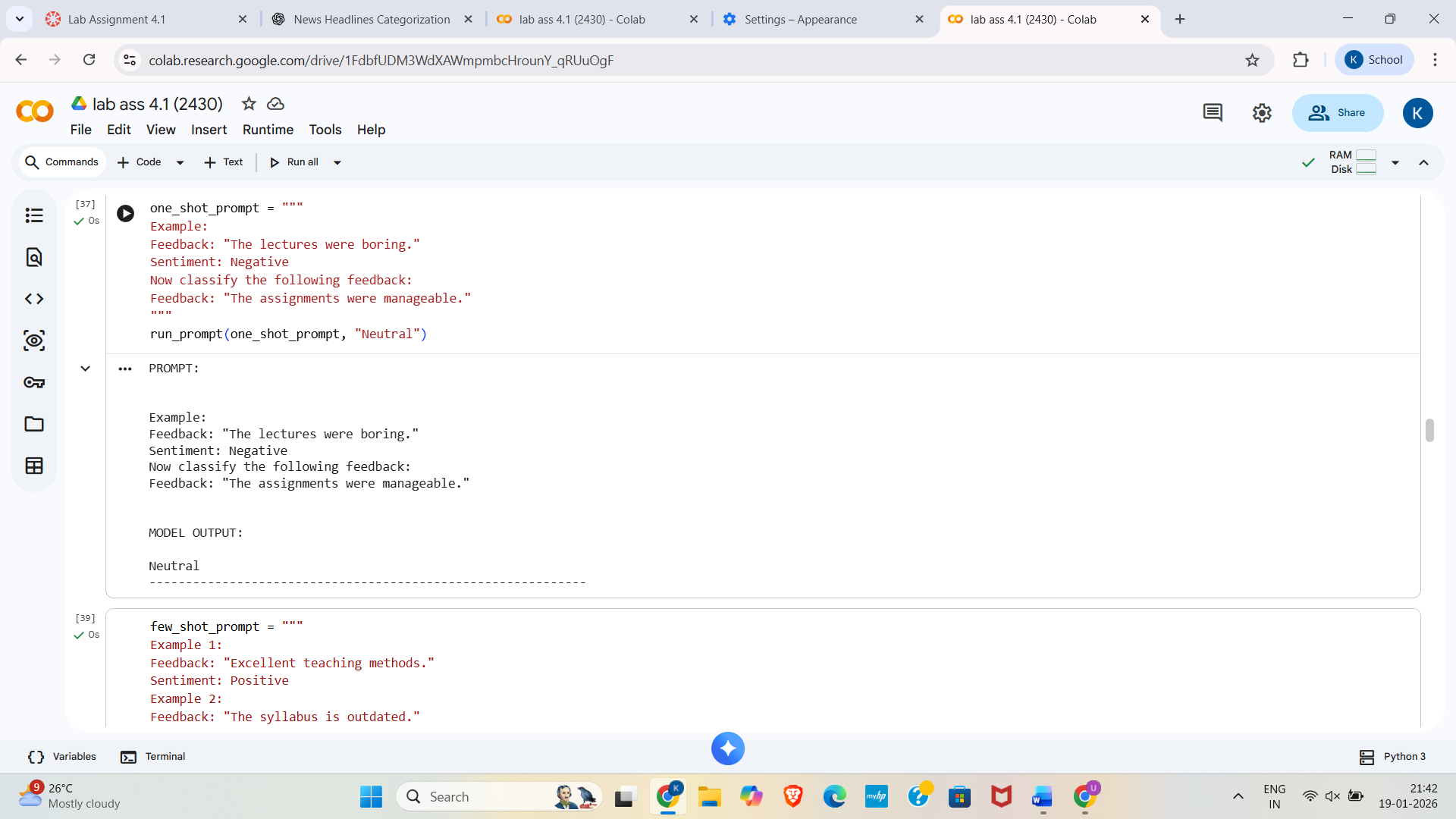


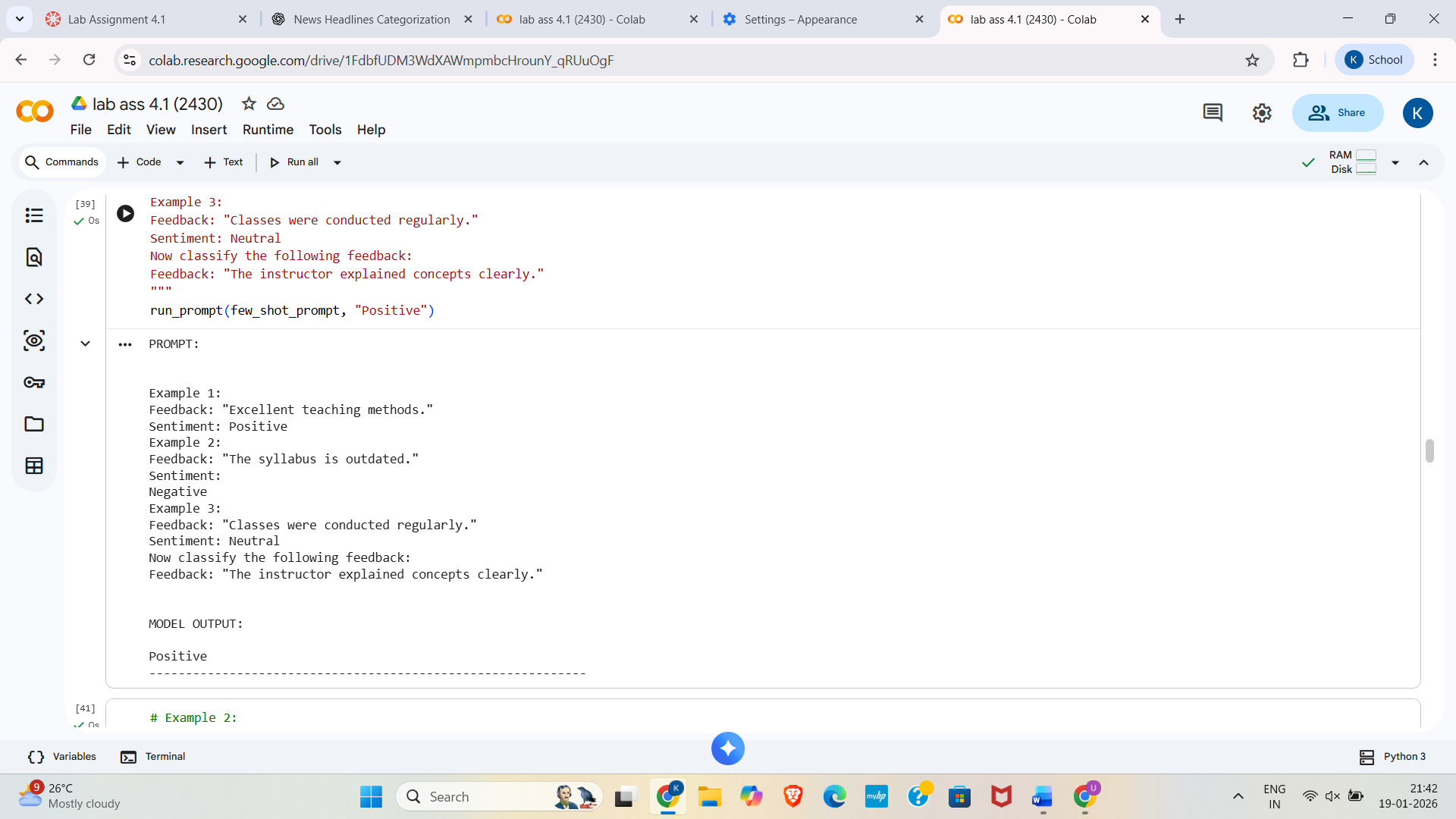


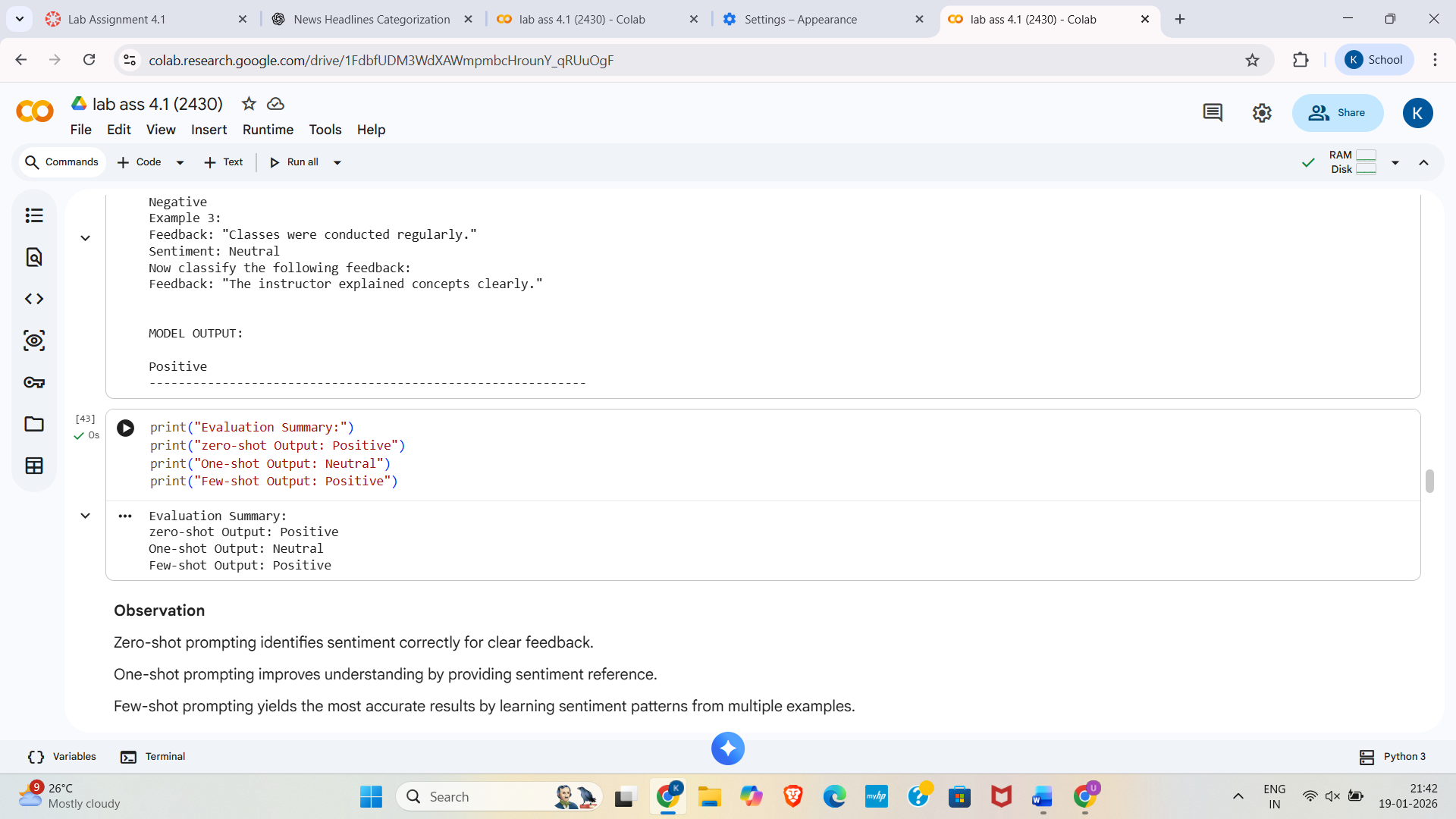
**Problem Statement 3: Student Feedback Analysis**

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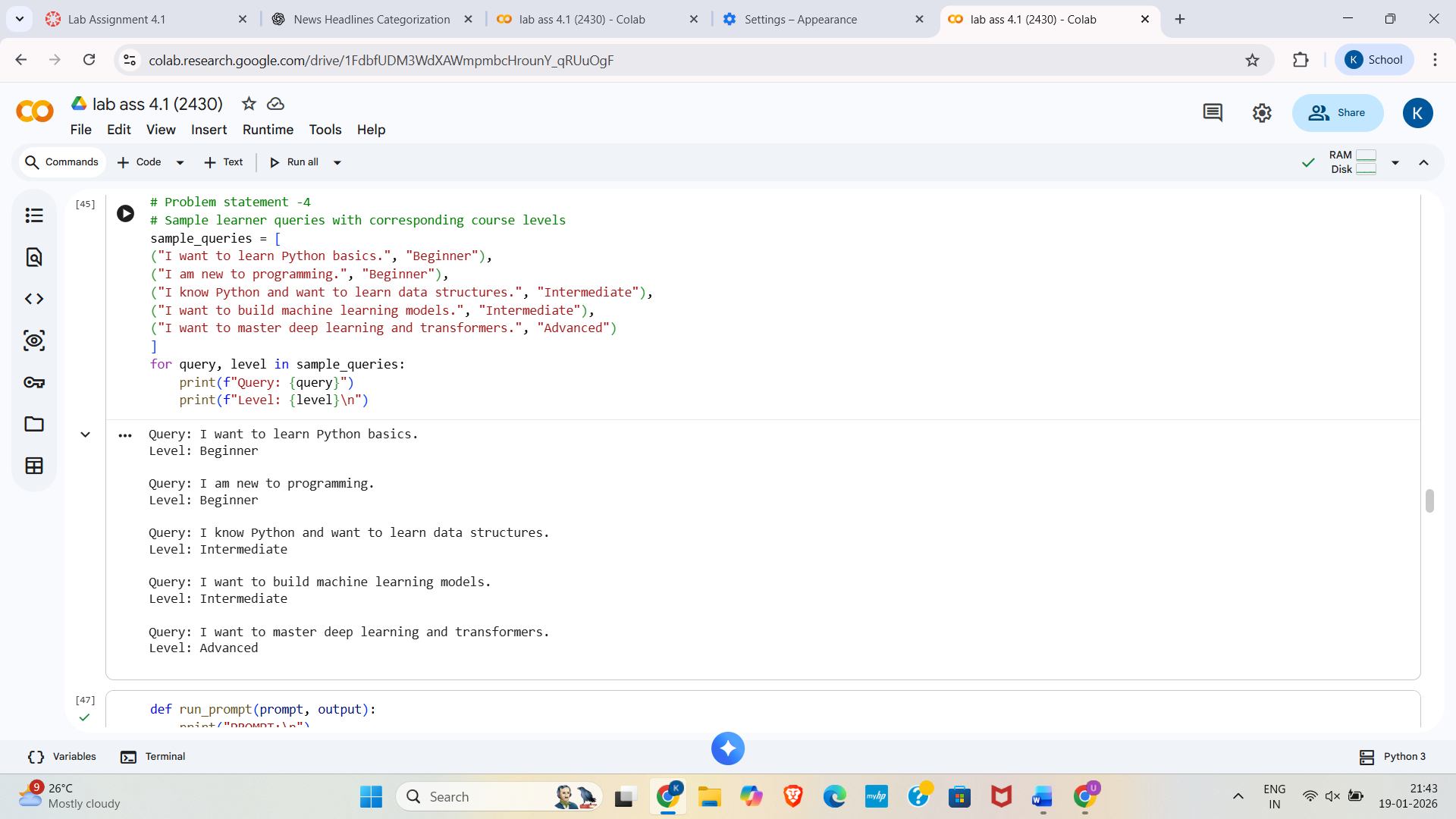
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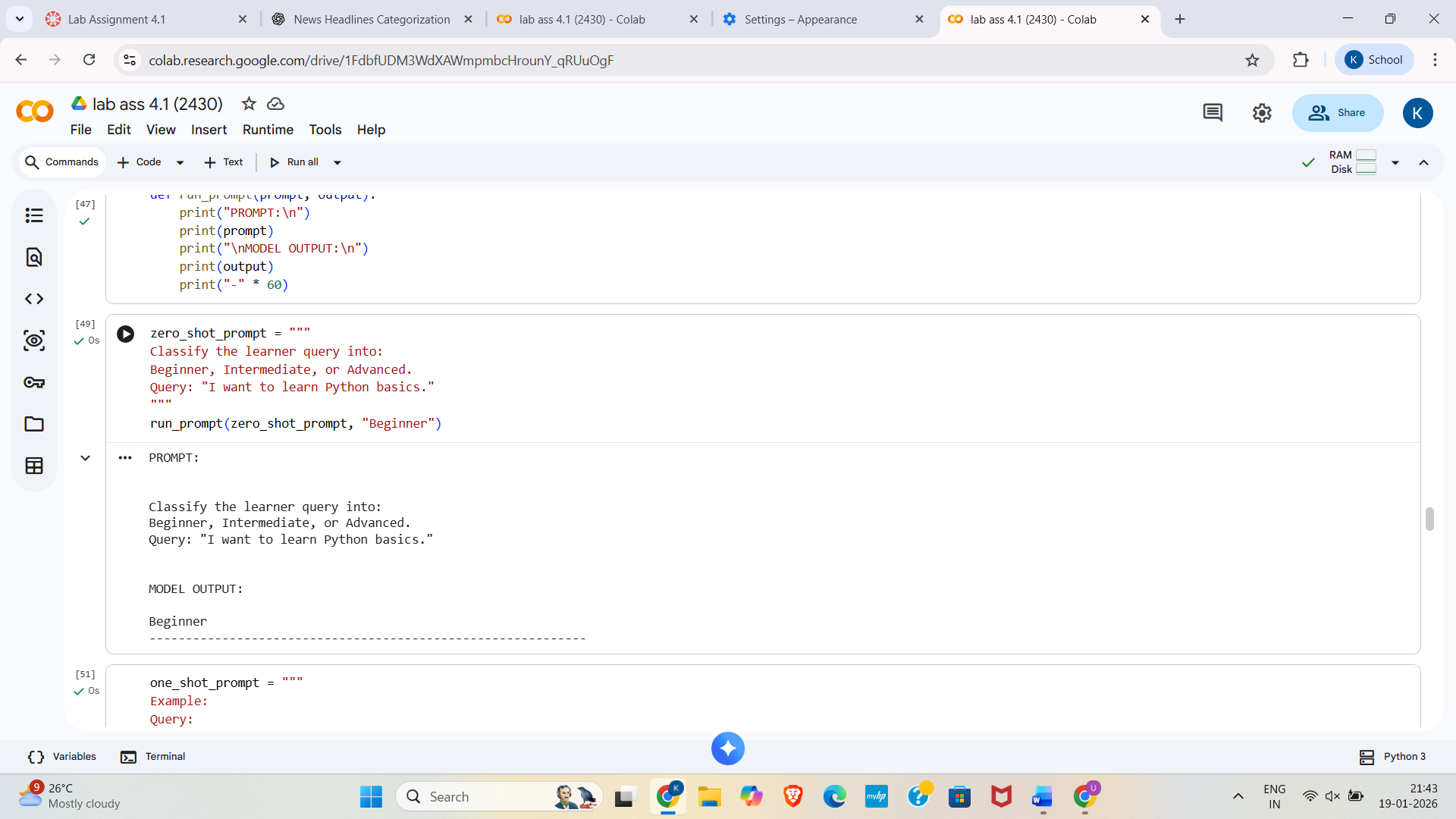
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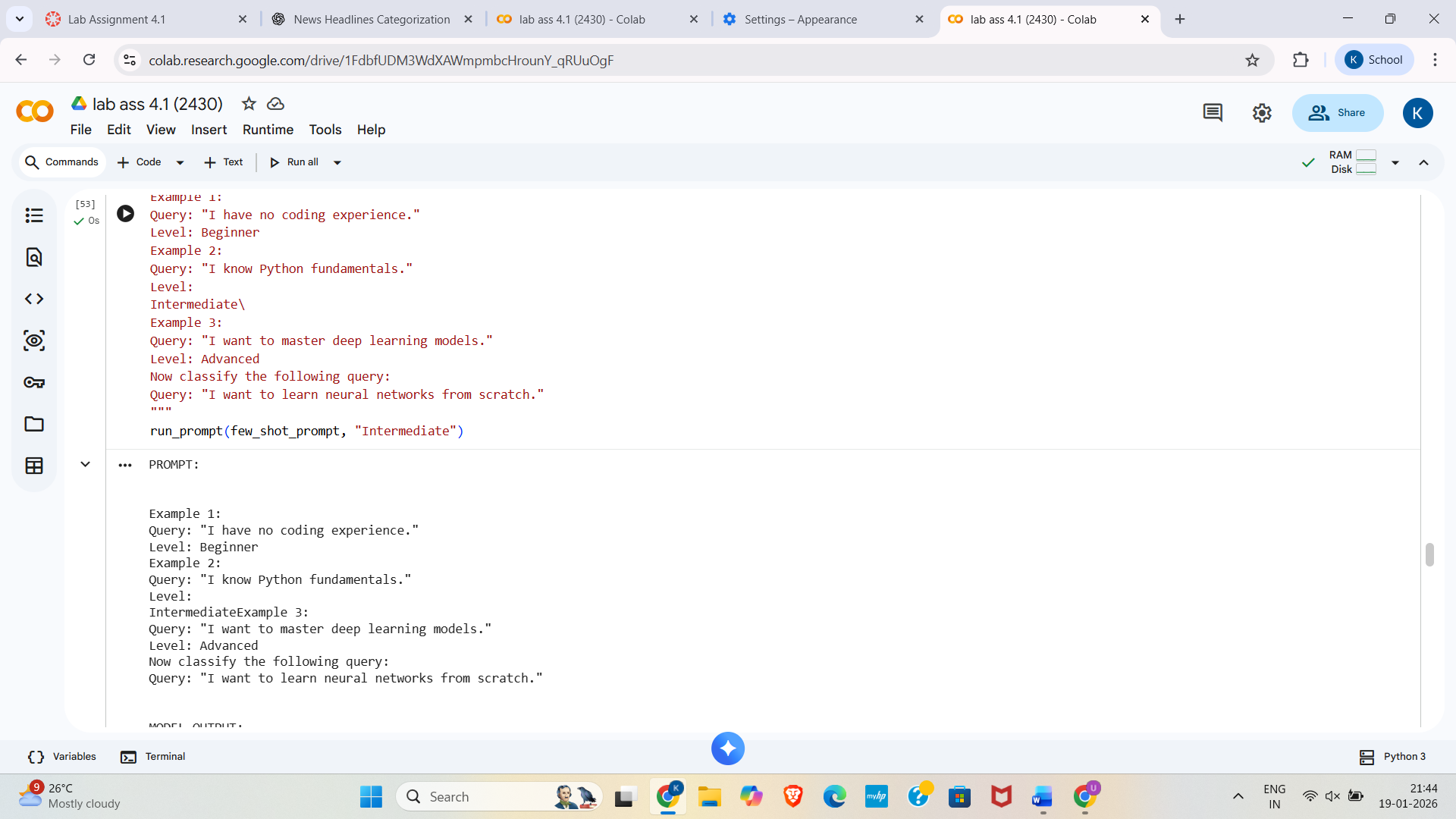
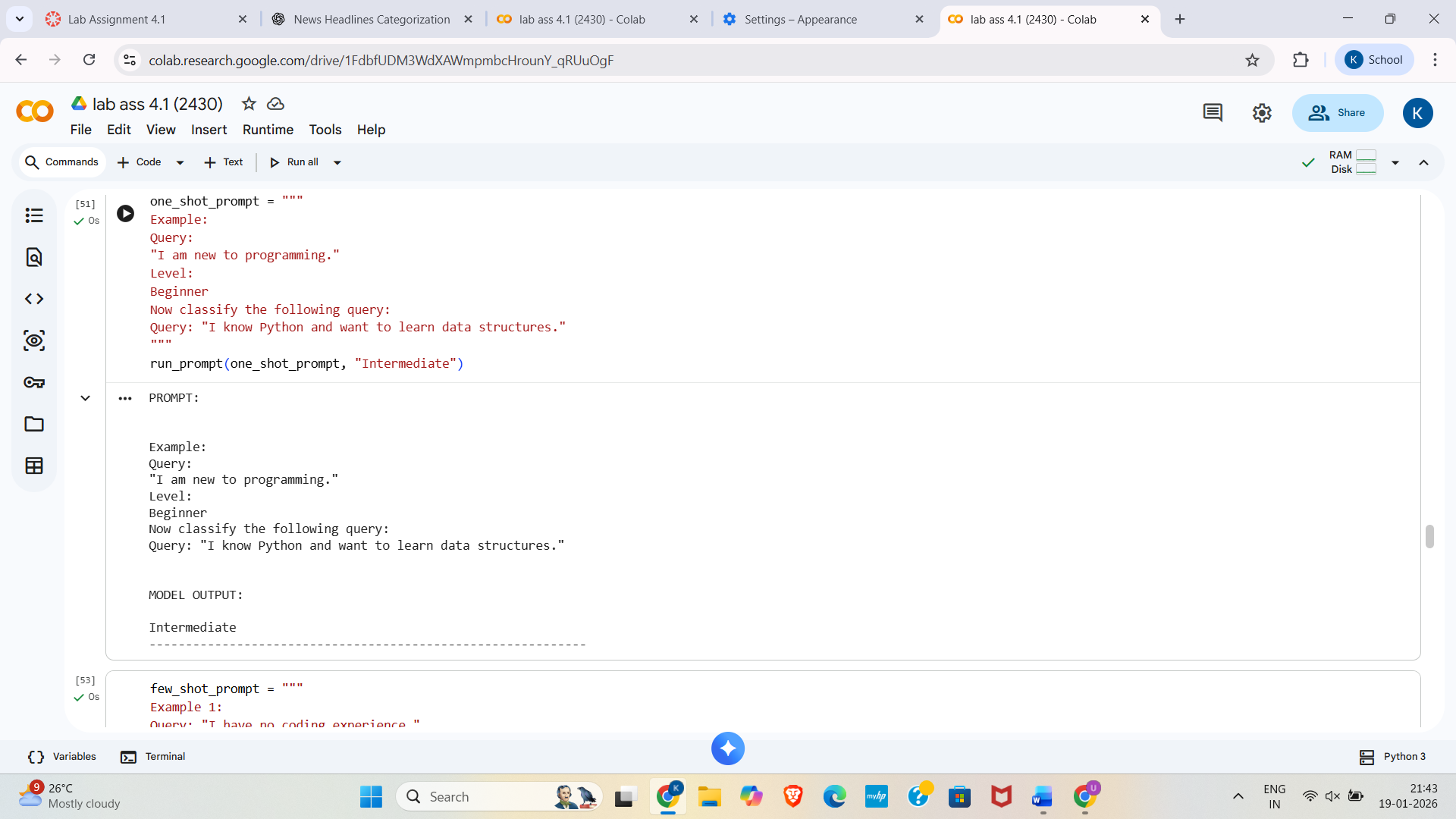
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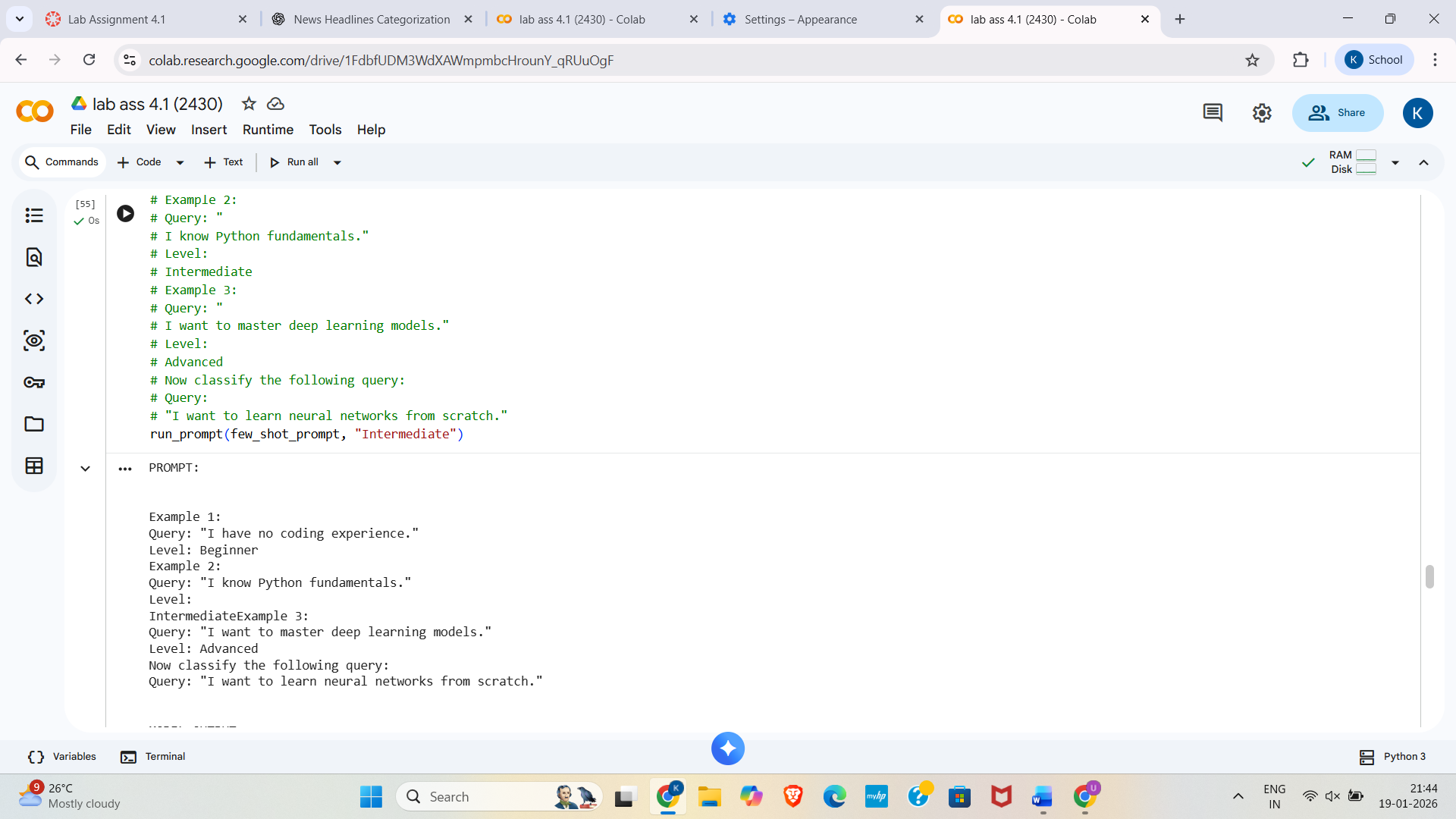
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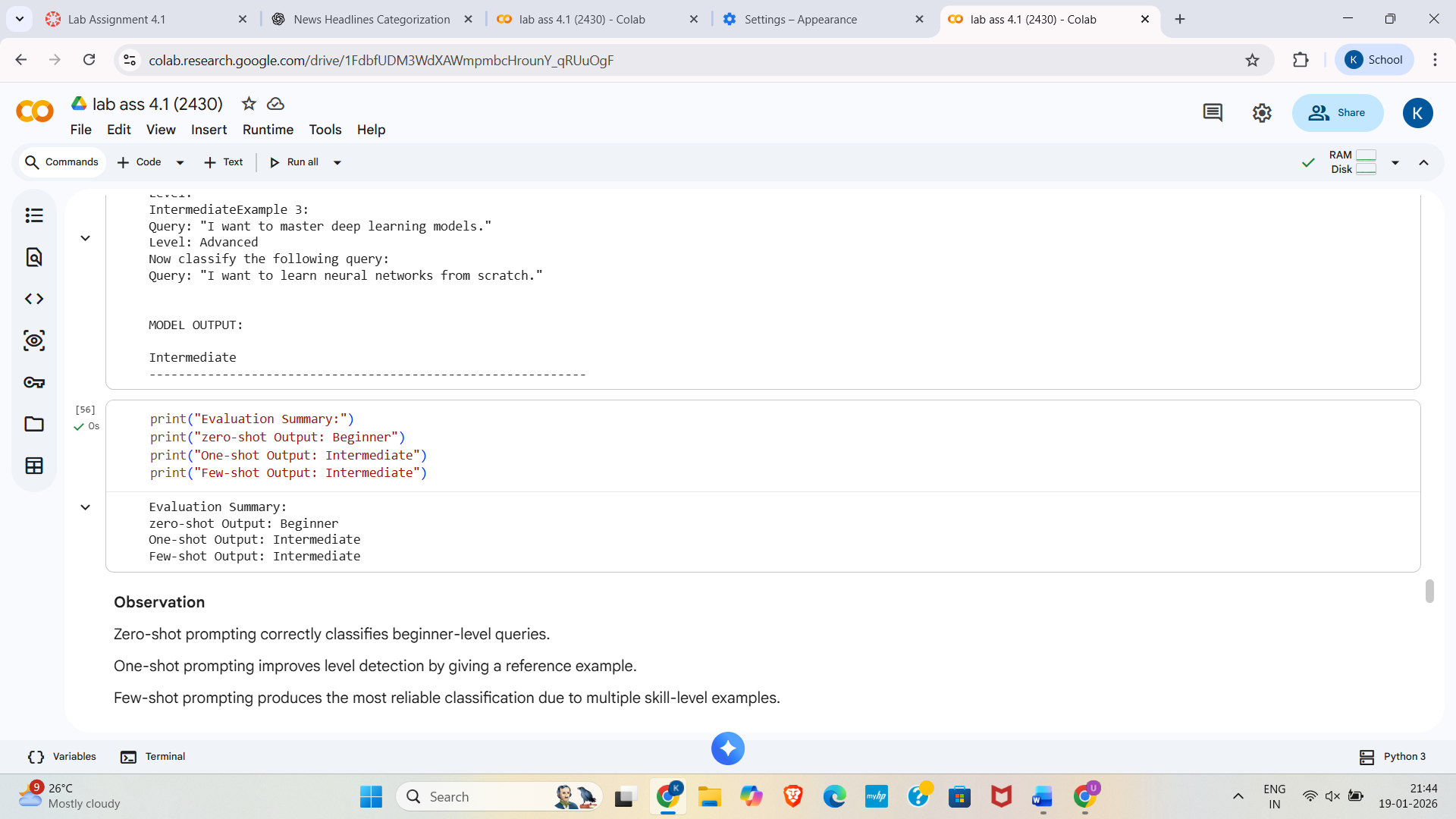
**Problem Statement 4: Course Recommendation System**

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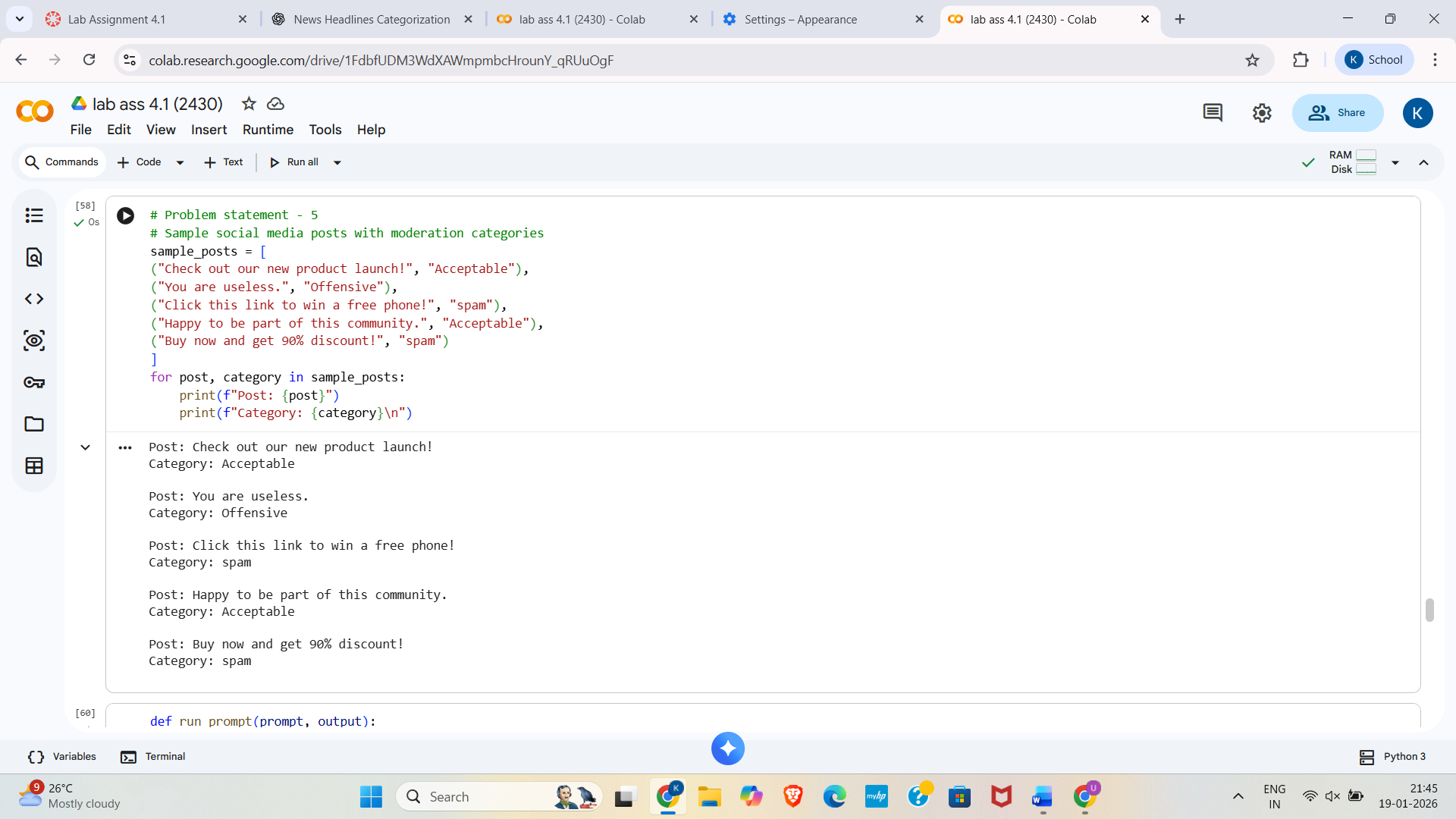
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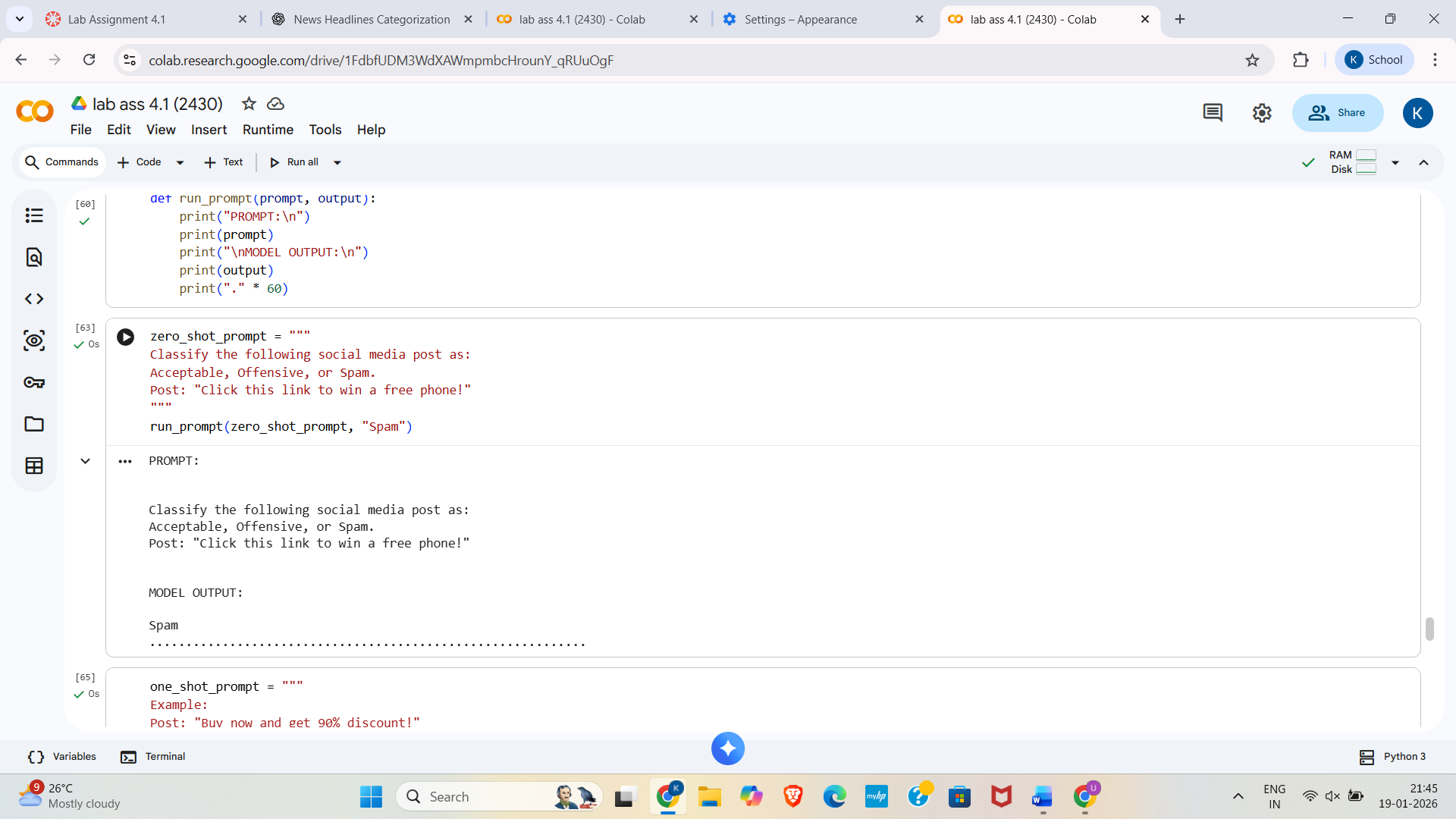
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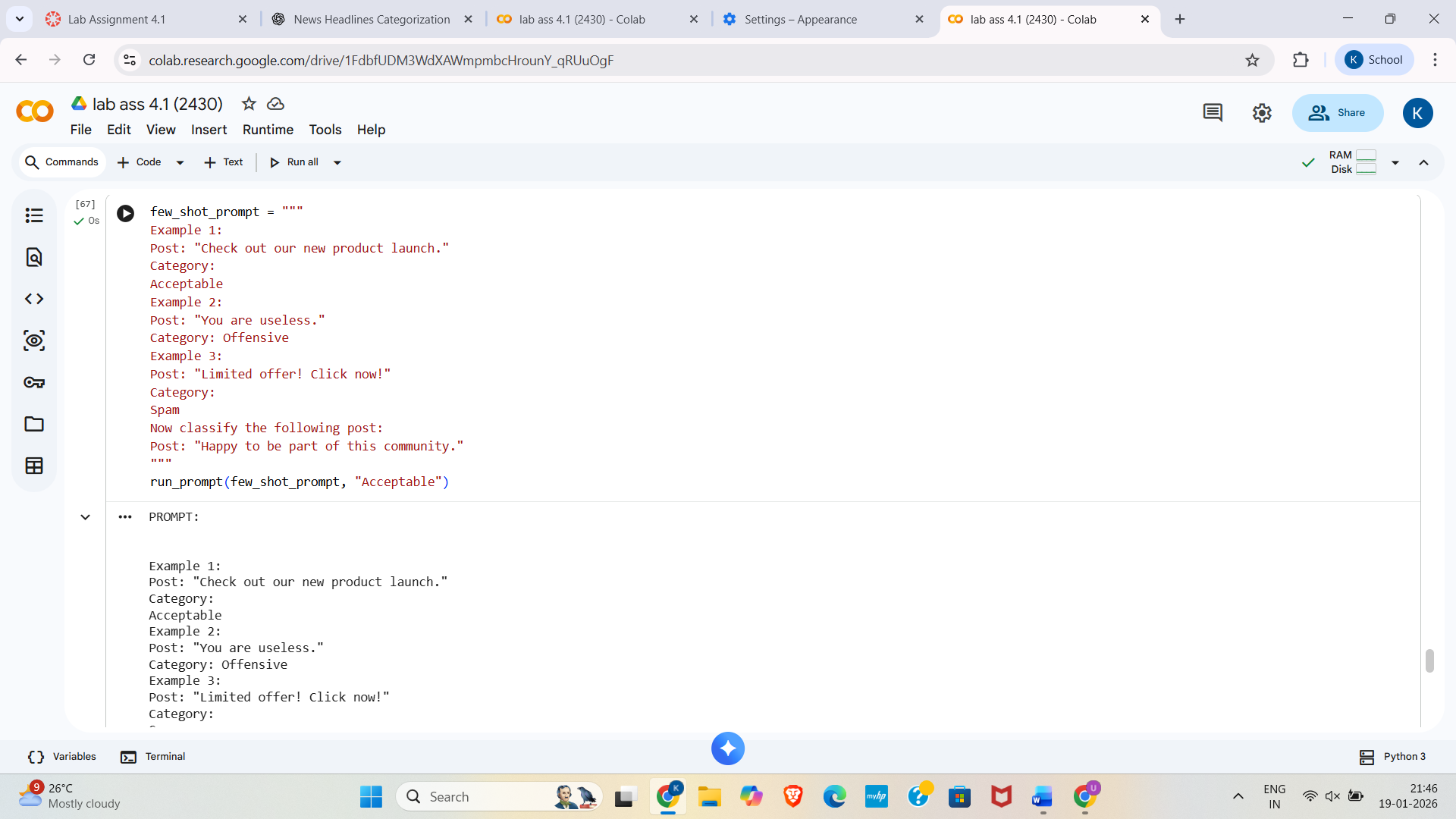
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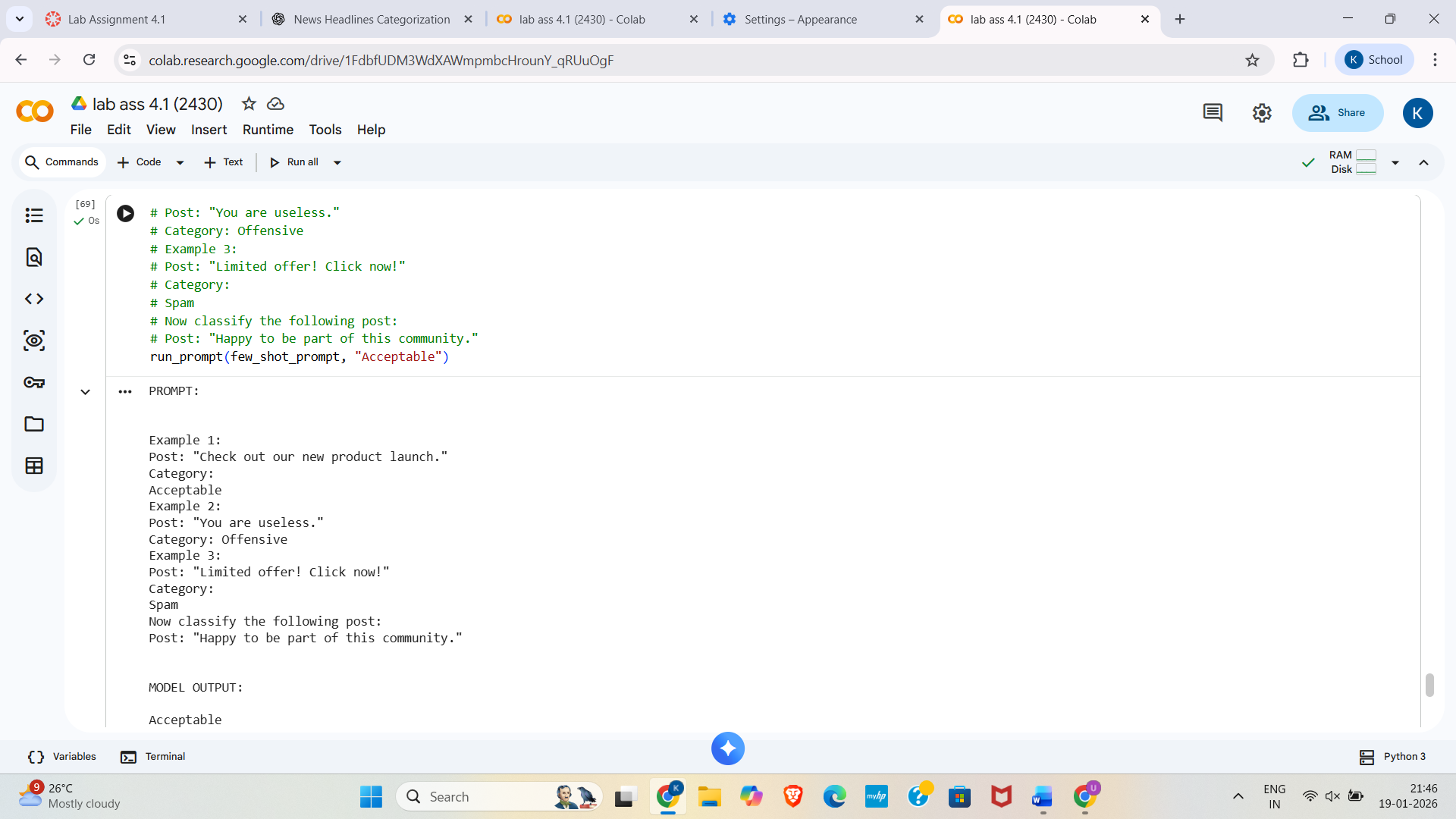
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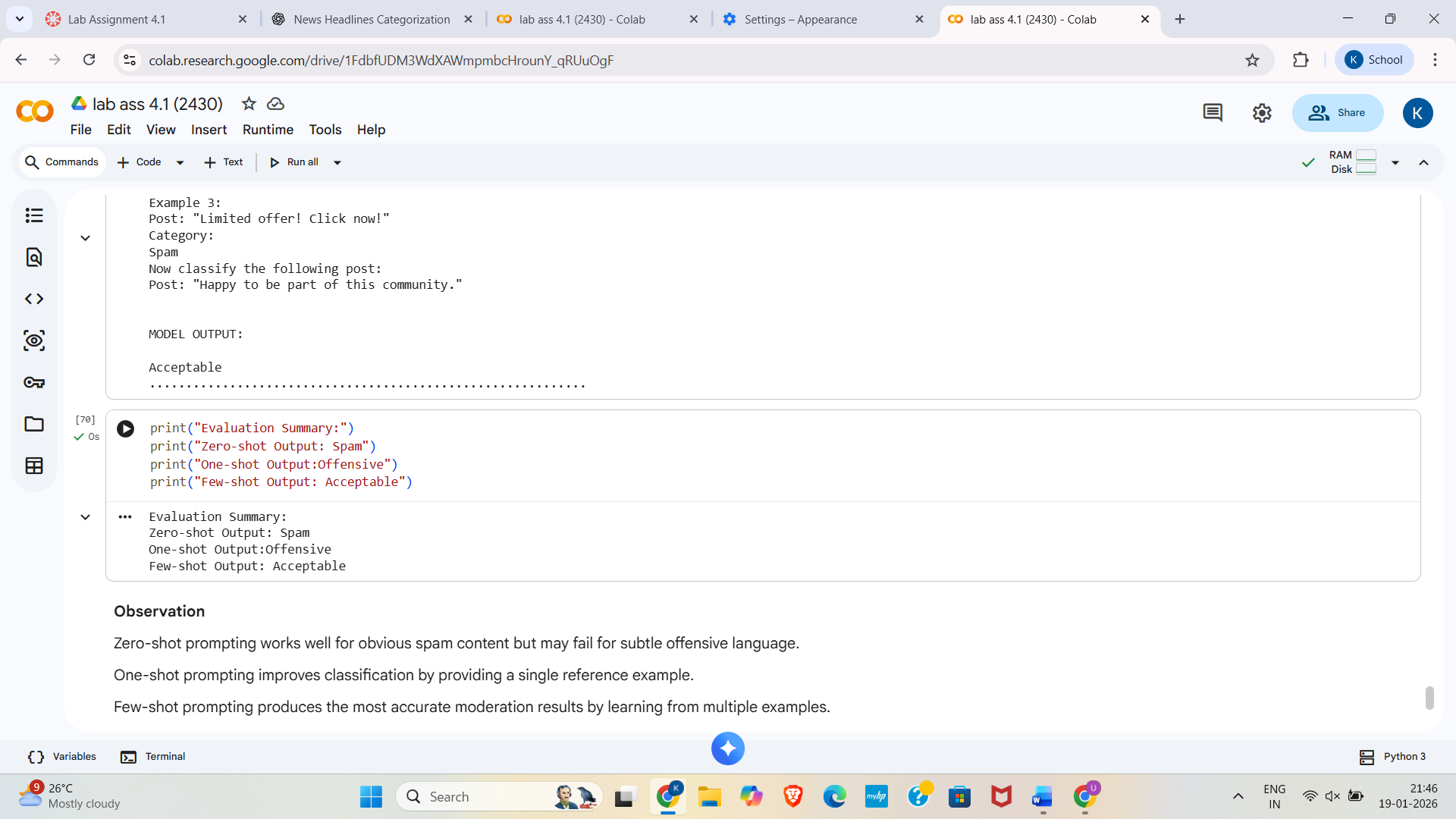
**Problem Statement 5: Social Media Post Moderation**

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