\*\*SOAP Note for Session 2\*\*  
  
\*\*Subjective:\*\*   
- \*\*CC:\*\* M.A. seeks to refine AI-generated speech prompts for clarity using tools like Gemini and Google Assistant.  
- \*\*HPI:\*\* 42-year-old male presenting for AI-assistance integration. M.A. used smart glasses and Gemini for accessing information but required additional motivation and tools to refine queries. He encountered issues with accurately using AI prompts: omitted wake words in 3/5 interactions and used filler words in 12% of queries.  
- \*\*ROS:\*\* Challenges noted include balancing speed and accuracy in Gemini prompts, with M.A. often facing difficulty in stopping the AI output verbally once initiated.  
  
\*\*Objective:\*\*   
- \*\*Speech Disfluency Metrics:\*\* M.A. omitted wake words in 3 out of 5 interactions and used filler words in approximately 12% of utterances.  
- \*\*AI Tool Engagement:\*\* Log of interactions includes a modified query in Gemini ('Who won the Stanley Cup?' corrected for specificity). Attempts to stop AI output using voice commands were unsuccessful.  
- \*\*Therapeutic Observations:\*\* M.A. demonstrated progress in specifically seeking concise news summaries. Temptations to overgeneralize queries were mitigated through caregiver assistance, and M.A. exhibited improved self-monitoring when interacting with Google Assistant.  
  
\*\*Assessment:\*\*   
- \*\*Problem:\*\* Speech disfluency detracts from the effectiveness of AI-generated prompt responses, causing M.A. to struggle with precision and conciseness in speech.  
- \*\*Differential Diagnosis:\*\* Primary barriers include AI tool overreliance, insufficient specificity in AI queries, and challenges in navigating AI settings for optimal use.  
- \*\*Discussion:\*\* The inclusion of filler words and imprecise phrases during speech attempts affects Gemini's response accuracy, with M.A. initially experiencing difficulties in halting AI outputs.  
  
\*\*Plan:\*\*   
- \*\*Skill-Building Interventions:\*\*   
 - Practice constructing precise Gemini prompts using visual templates.  
 - Use Google Assistant to practice structured and concise queries.  
 - Implement a 2-minute timer for revising and refining prompts for clarification.  
- \*\*Therapeutic Goals:\*\*  
 - Increase M.A.'s accuracy in AI-generated prompts by 20% over the next 4 weeks.  
 - Reduce filler words in 80% of digital interactions during AI-assisted tasks.  
- \*\*Client Education:\*\*  
 - Demonstrate effective use of Gemini’s ‘visual output’ feature to enhance query clarity.  
 - Provide a structured checklist for prompt refinement, emphasizing specificity and context inclusion.  
  
\*\*Issues of Concern:\*\*   
- M.A.'s reliance on default AI settings hinders his ability to derive specific information, resulting in generic responses.  
- A significant need exists for educating M.A. on balancing the use of AI assistance with manual verification strategies, such as cross-checking AI-delivered data with primary sources.  
  
\*\*Clinical Significance:\*\*   
- Successful integration of AI tool strategy directly correlates to improved session efficiency, with tailored prompts resulting in a 15% reduction in task completion time. The note reflects ongoing application and progress in AI-assisted strategies for enhancing communicative effectiveness.