



Spark Mind

Cognitive Assessment Report

Date: October 26, 2023

Overview

This report presents a cognitive assessment based on a series of digital tasks and speech

Metrics Explanation

* **Stroop Colour:** Measures executive function, specifically the ability to inhibit

Memory Game Analysis

The Memory Recall game score is 30. This score reflects the individual's ability to

Image Recall

The Image Recall score is 1. This indicates a low performance in recalling previously

Stroop Colour

The Stroop Colour test score is 10. This score reflects performance on a task that

Speech Analysis

The speech metrics are presented for three audio files. Overall, the pause densities are

File 1 exhibits high lexical diversity (100%) and relatively high speech fluency. File 2

Sentiment Analysis

Sentiment analysis reveals varying emotional tones across the audio files. File 1 shows a

Heuristic Cognitive Risk Assessment

Based on the available data, a heuristic cognitive risk assessment would typically

Integrated Interpretation

The assessment reveals a mixed cognitive profile. The Memory Recall score suggests

Recommendations

Given the mixed cognitive profile, it is recommended to consult with a healthcare

* Detailed neuropsychological testing to assess various cognitive domains.

It is important to address any identified cognitive concerns promptly to facilitate

It is a test done by AI; if the score is too high it is suggested to consult a doctor

It is a test done by AI; if the score is too high it is suggested to consult a doctor immediately, if not then also it is better to meet a doctor.