Project Title: Comparative Language Acquisition

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Our program will first prompt the user to provide specific information regarding their child, such as their age, gender, and native language(s). After acquiring this initial information, the program will ask whether or not the child can pronounce a given word. These questions will start with words that are statistically easier to pronounce and progress in difficulty. Interactions will consist of simple yes/no questions, in which the user types either a “Y” or “N” in response to questions such as “Can your child pronounce the word ‘cat?’” After the user types “N” three consecutive times, the program will stop asking questions and complete the analysis of the child’s language acquisition level.

After completing the analysis, the program will determine whether or not the child is scoring as below average based on the questions asks. If they are below average, the program will provide tips to improve their child’s language acquisition.

