Case Study #1 – AT Category: Speech Communication (HAAT)

Human – Recent high school graduate with autism, ambulatory, not using speech to communicate, great vision and fine motor skills

Activity – Interview for position to be in charge of restocking ingredients on the buffet, specifically the salad bar, needs to greet customers

Assistive Technology – Does the employee already have access to tools?

*Context – Young adult wants a job at a restaurant that serves pizza buffet-style

Low-Tech **Mid-Tech** **High-Tech**

Google Images – Boardmaker – **Step-by-Step** – iTalk2 – GoTalk 4 – Accents – T-Series – I-Series

Communication Board – BIGmack – **7-Level Communicator** – Nova Chats – iPad Apps

STEP 1: Based on HAAT data, enter descriptors or functions needed by the person across the shaded top row - 1 descriptor per column
STEP 2: Enter promising tools in the shaded left column - 1 tool per row
STEP 3: Note whether each tool matches a descriptor by placing an "X" in each of the applicable white boxes

USE ADDITIONAL SHEETS IF NECESSARY

Descriptors ⇨ / **Tools** ⇩	Portable and durable	Access through direct selection (touching)	Digitized (recorded human) speech output	Provides support to sequentially walk through work tasks	Stores pre-stored messages/ sentences chosen in any order.		
Communication Board with Visual Schedule	X	X		X	X		
Step by Step	X	X	X	X			
7-Level Communication Builder	X	X	X	X	X		