**Case Study 2– AT Category: Community Living (HAAT)**

**H**uman – 25 year-old male with a spinal cord injury; limited use of upper extremities

**A**ctivity – Using computer

**A**ssistive **T**echnology – Needs alternate means to access computer

Context – at home and church

## **No- to Low-Tech Mid-Tech High-Tech**

Dragon Naturally Speaking – Dictanote - Tracker Pro – Tobii PCEyeGo

STEP 1: Based on S-E-T data, enter descriptors or functions needed by the student 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

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Descriptors** | Controlled with head movement | Controlled with voice | Controlled with eye movement |  |  |  |
| **Tools** |
| Dragon Naturally Speaking |  | x |  |  |  |  |
| Dictanote |  | x |  |  |  |  |
| Tracker Pro | x |  |  |  |  |  |
| Tobii PCEyeGo |  |  | x |  |  |  |
|  |  |  |  |  |  |  |