**Case Study #2 – AT Category: Vision (HAAT)**

**Human** – Person who has low vision due to Diabetic Retinopathy

**Activity** – Reading print and electronic information and entering in database; operating common office software.

**Assistive Technology** – Does the employee already have access to tools? None currently in use.

\*Context – This person is an experienced and skilled employee in a university accounting department who has recently began having vision difficulties due to her medical condition.

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

**Candy 5 HD Handheld Magnifier** – TOPAZ PHD 15 Video Magnifier – **Merlin HD 17” Desktop Magnifier**

Built-in Accessibility Magnifier – **ZoomText Screen Magnification Software**

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** | Portable | Magnifies printed text | Magnifies electronic text | Reads electronic text aloud |  |  |  |
| **Tools** |
| **Candy 5” HD Handheld Magnifier** | X | X |  |  |  |  |  |
| TOPAZ PHD 15” Video Magnifier | X | X |  |  |  |  |  |
| **Merlin HD 17” Desktop Magnifier** |  | X |  |  |  |  |  |
| Built-in Accessibility Magnifier |  |  | X | X |  |  |  |
| **ZoomText Screen Magnification Software** |  |  | X | X |  |  |  |