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

**Human** – Person who has low vision due to Macular Degeneration

**Activity** – Reading books and newspapers

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

\*Context – This person is a retired accounting professional who would like to be able to read for enjoyment.

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

 Around the Neck Magnifier – Ruby HD 7” Handheld Magnifier – Voice Dream Reader App – Book Port Plus

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 print | Magnifies electronic text | Reads electronic books aloud | Uncomplicated, easy to use |  |  |
| **Tools** |
| **Around the Neck Magnifier** | X | X |  |  | X |  |  |
| Ruby HD 7” Handheld Magnifier  | X |  |  | X |  |  |  |
| Voice Dream Reader App | X | X |  |  |  |  |  |
| Book Port Plus Audiobook Reader | X |  | X | X |  |  |  |