

M2 Ch05 Beyond the Book - Accessibility Options

Helping out our friend Roy G. Biv, who sometimes struggles with Red/Green color blindness and reading small text on websites, can be made easier with a few simple tricks. First off, to tackle the color issue, it's a good idea to make sure websites use colors that are easy to tell apart for people with color blindness. It's also helpful to use words or symbols along with colors so Roy can understand everything clearly. To give colors a boost, Roy can use special tools in his web browser that change how colors look, making things clearer.

Now, for the fine print trouble, Roy can make some changes to the way things look on his computer. If the text is too tiny, he can zoom in by using a feature in his web browser "meatball" menu (on the Chrome browser top right) and then clicking the "+" button. Or, on Roy's keyboard, he might hold the "Ctrl" key and the "+" key. Or, finally, by holding down the "Ctrl" key while scrolling the mouse wheel, Roy can easily adjust font size to his personal desire. This feature makes everything bigger so he can read comfortably. And if the text isn't standing out enough, Roy can switch on "high contrast mode" on his computer. This special mode makes the words really easy to see by changing the colors.

Roy can also try out special tools that can make reading online stuff a breeze. There are extensions Roy might be directed to like a "Read Aloud" that read the words on websites aloud. This could be super helpful if reading is a bit tough. There's also "Text-to-Speech" tools that change words into spoken words. To get these cool tools, Roy just needs to visit the store for his web browser and add them. We could easily walk Roy through these steps in just a couple of minutes.

By giving Roy these tips or giving him a short tech support call, we can make the internet more friendly for his needs. And if anyone else is having similar troubles, they can try these ideas too. Imagine what a world it will be when we all help each other make cyberspace a better place to visit and explore.