

PHIL'S TIPS – 5<sup>th</sup> Nov 2020,

Herewith notes about what I covered on Thursday.

### **Windows Speech Recognition**

Before you do this ensure total quiet  
Type *Speech* into 'Search Box'  
Execute 'Speech recognition'  
Select 'Train your computer to understand you better'  
Follow instructions

### **SSD drives not a panacea**

Still limited to the speed of your Universal Serial Bus  
No point in disk cleaning (defrag).  
Once an SSD is full it cannot be edited unless to an existing document.  
It would have to be formatted to re-use  
RAM is a good alternative but both is very good.

### **Bar & QR Codes**

Almost any commands can be stored in a QR code.

QR Code storage is 31,329 characters. Stored in 3D of 177 blocks of 177 words in each column and 177 in each line. (About 10,000 words)

Barcode storage is 3,000 characters is continuous string of data stored in 2D. (About 600 words)

Barcode contains information about a product like; price & weight of the product, date of manufacturing and expiry, name of the manufacturer etc. Barcode is allocated by an international institution set up for this purpose. Every product has a unique barcode all over the world.

Kindest Regards,

Phil