I will keep it short and clear...

Obviously, we collect a lot of important data while doing passive information gathering.

The question is - "Where do we store the data properly & how?"

I personally like to create simple plain mindmaps for storing all this information.

Because Mindmaps:-

- Show an overview of a Broad Subject in a concise manner
- Simplify complex issues making them easy to grasp
- They are easy to remember
- It's a creative & interesting way to present information

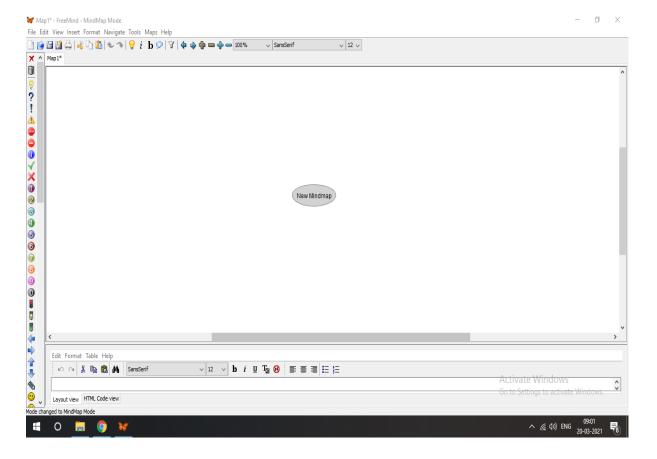
Now, We can create mindmaps using many different tools, But my favorite one for this specific purpose is "Free Mind" because -

- It's a FREE productivity application
- Can create great mind maps EASILY
- Help capture ideas VISUALLY

(It's always more effective to use Visual Representation than just using Raw Text)

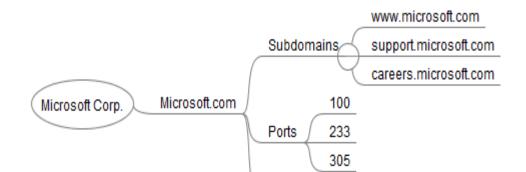
## Ok, so how to use this?

- Download FreeMind for Windows from https://sourceforge.net/projects/freemind/files/latest/download
- Install it normally just like you do for any other program
- Once Installed, Open it with its icon from the desktop/start-menu or from the install location directly



- Now click on the Primary Node called "New Mindmap" and Enter your desired text. Generally, this would be the Name of the target organization.
- Press the Insert key on your keyboard to add a new node. Edit that new node as any actual target Domain/IP-address that you found.
- Now add more nodes and write the categories of data. For example:-Subdomains, Ports, Resources, etc.
- Insert more subnodes under the relevant category and enter the actual information or create more subcategories. It all depends on what format you would like to use.

By now, the mindmap would like this \

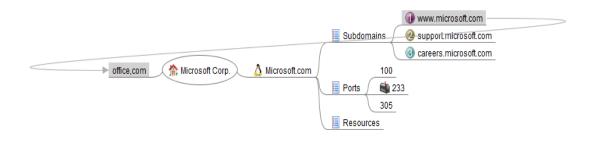


Resources

(NOTE:- In this mindmap, I have taken Microsoft as the target organization. But, the information might not necessarily be correct as this is just a format. Also, we will learn about port identification in later lectures.)

 After this Raw data entry, You may use other options available on the top, bottom, left sides of the screen to decorate the mindmap further.
 I think those are quite self-explanatory options so I won't explain them.

This is how it might look after all decoration \



{By the way, I added RELATIONSHIPS between two nodes by selecting those 2 nodes (www.microsoft.com and office.com), right-click and choose Insert > Add Graphical Link}

TIP:- If you don't want to fill mindmaps with an excessive amount of data, you can create text files with detailed information about a particular topic such as PORTS and then hyperlink this text file with the PORTS node in the mindmap. To do this, right-click on a node, Insert > Hyperlink > Choose the required file.

 After finishing the mindmap, Press Ctrl + S on the keyboard and Save it.

So this is basically how you can store information effectively in mindmaps. There is a lot much more to explore in this tool and I want you to discover them yourself. That's it for now. See you in the next lecture :)