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Course: CS726

Features:

- **Click** on the page anywhere to see all the connections the node have
- **Hover** on a specific node to see its details (coordinates).
- Click on a **Specific node** to see its paths and when hover on a specific path, you can see which nodes are connected and what is the edge weight.
- There is a **legend** on the right side, which represents the paths in specific intervals, on clicking a specific legend item, only the paths in the specific interval (edge weights) are shown.
- On clicking each **legend circle**, you can see the difference in size of the path(the thickness of the line is based upon the edge weight), as low as the edge weight, thinner the line is.
- On clicking **Choose File**, you can browse for a .csv file in your computer and upload it, and the graph will be changed on clicking Upload.
- Also, you can see which **File** you have uploaded and is in use, just above the “Choose file” after uploading the file.

How to Execute:

- The working link is <http://www.cs.odu.edu/~bmanthen/bio/bioinfo.php>
- On the .csv file, the names of each column should be in the following format,

x1	x2	y1	y2	wt	z1	z2
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- Unless the .csv is in the above format, it will **not work**.
- Also, open it in Google Chrome, as Internet explorer might take time to load and show each specification properly.