**CE201 Lab2**

**Research to find if there is an internal Java library for displaying data – Durga Wigton**

Creating buttons:

<https://www.guru99.com/java-swing-gui.html>

Creating tables:

<https://docs.oracle.com/javase/tutorial/uiswing/components/table.html>

Swing components:

<https://web.mit.edu/6.005/www/sp14/psets/ps4/java-6-tutorial/components.html>

Free Java chart library:

<https://www.jfree.org/jfreechart/>

12 open source Java chart libraries:

<https://www.findbestopensource.com/tagged/chart-library-java>

Graph plotting :

<https://stackoverflow.com/questions/17536229/graph-plotting-in-java-swing-only-draws-points>

Conclusion: Java internal libraries contain graphics which can be used to represent data in tables or using buttons but graph points need to be plotted. External libraries can be used to represent data in the form of charts.