

Report

This application is about an interactive chart. I'm sorry for being late but I just want to make it better.

First, there is **4 packages**. In the **default package** is the **StartApp.java**. When you run it. The app will be started. It will call the **Draw.java** in **Chart Package** to draw the chart. The data is read by using the **ReadFile.java** in **Reader Package**. The **CreateData Package** is used for creating an abstract data, use this if you somehow lost the data.

There is already a link inside **StartApp.java**, line 26. Please change this link to the directory that you store this data. There is already pre-made data in **ProjectJava** folder, you can use it as well. The data is constructed as a tree, at the top of the tree is the view for all the **years**, when you travel down the tree, the will be **subdirectories** indicate the following time. The data of a directory "2017/2/1" is stored in data.txt – meaning the power consumption at the first week of February of 2017. Please note that this data is just abstract data, meaning that it is not real, for example in February there is 30 days just because I want to keep it simple.

You can **interact** with the chart by **clicking** on the column to see the data at that time. And if you want to go back, simply **press "Back" button** at the left bottom to review the previous scene.

I've commented a lot on my code, I hope if there is anything that is not clear you can look at it for more details.