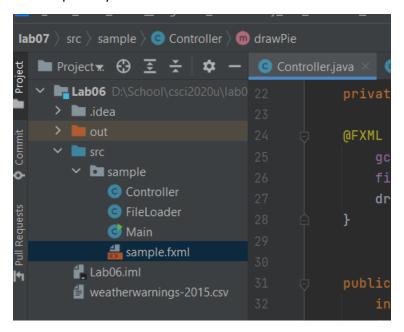
Lab07

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Local Repository



Github Repository



https://github.com/shayne-lewis/csci2020u shaynelewis/tree/master/lab07

FileLoader.java

```
package sample;
import java.util.Map;
   private String filename;
   private Map<String, Integer> wordCounts = new TreeMap<String, Integer>();
   private Map<String, Double> percentCounts = new TreeMap<String, Double>();
   public Map<String, Double> getPercentCounts() {
   public FileLoader(String filename){
   public void loadFile(){
       String <u>line</u> = "";
            BufferedReader br = new BufferedReader(new FileReader(this.filename));
            while ((line = br.readLine())!=null){
                String[] columns = line.split( regex: ",");
                if(wordCounts.containsKey(columns[5])){
                    int prevValue = wordCounts.get(columns[5]);
                    wordCounts.put(columns[5], prevValue + 1);
        } catch (FileNotFoundException e){
            e.printStackTrace();
        } catch (IOException e) {
       percentMapping();
   public void percentMapping(){
        for(Map.Entry<String, Integer> entry : wordCounts.entrySet()){
            Double val = new Double(entry.getValue());
```

Controller.java

Main.java and sample.fxml were unchanged from lab06. They just created and instantiated the canvas.

Output Window

