

Homework # 5: Changes to Graph Class

```
/**
 * Accessor method that return a copy of graph
 * @param none
 * @effects none
 * @modifies none
 * @requires none
 * @returns Graph
 * @throws none
 */
public Map<String, Set<AbstractMap.SimpleEntry<String, String>>> getGraph(){
    graph = new HashMap<String, Set<AbstractMap.SimpleEntry<String,
String>>>();
}
```

- I created a new function in the Graph class called getGraph() which returns the graph. This made it easier if I needed to access the graph in professor paths when it came to iterating because I could iterate through all the key values and access each value. It made testing a lot easier since I could directly see if all the key elements and values are correct.