## **Instructions:**

1. Click on File -> Make a copy

**Include your IPO Chart with your code in Eclipse IDE:** We will discuss and demonstrate this in the computer lab.

## **IPO CHART**

Program name:	Group Assignment Mastery	
INPUT	PROCESS	OUTPUT
Hint: What will the user input?	Hint: What is the program going to do with the input information?	Hint: What will the screen display after user input?
<ul><li>First name</li><li>Last name</li></ul>	<ul> <li>Declare variable type as string since we are dealing with names</li> <li>Initialize group 1 and 2 as a letter</li> <li>Prepare for user input</li> <li>Prompt user to input first and last name</li> <li>Record and Initialize user input</li> <li>If the user's last name compared to the letter assigned to group 1 comes after it alphabetically is less than zero</li> <li>Display that the user is in group 1</li> <li>(Repeat for other groups</li> </ul>	(First and last name) is assigned to group (insert group number)

	while changing the letter assigned to the group)	
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