

### 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

<b>Program name:</b>	<b>PrimeNumber Mastery Project</b>	
<b>INPUT</b>	<b>PROCESS</b>	<b>OUTPUT</b>
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?
[User will input a number]	<p>[Find a list of numbers by using for loop from 1 to the user chosen number, then using if statement and modulo (%) to count how many times users number can be divided by the numbers from the list, everytime the user number is divisible by any number Digit +1</p> <p>If Digit = 2 - Users number is a prime number Else users number is not a prime number]</p>	[Computer will either output "Your number isnt a prime number" or "Your number is a prime number"]