

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:	[SemesterAvg]	
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?
[Input first and last name and select grade and school]	[Combine the users inputs for the display]	[Display first and last name and grade and school persons in/goes to]

Program name:	[LatinPlantNames]
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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?
[Select a plants name]	[will find the latin name]	[will show the latin plants name]

Program name:	[DivisibleBy3]	
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?

[User will enter a number]	[Find if the number is divisible or not by 3]	[Show if the number is divisible by 3 or not.]
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Program name:	[MetricConversion]	
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?

[User enters number of whatever unit to convert and user selects conversion and presses enter]	[Calculate the given conversion]	[Show original amount then display the conversion.]
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Program name:	[BreakAPlate Implementation]	
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?

[User will press button to play]	[Decide what kind of plate display player gets and prize]	[Show outcome and type of prize]
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Program name:	[PhotoAlbum]	
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?

[User press button and
keep pressing to shuffle]

[Shuffle between images]

[Images continuously
shuffle when button is
pressed]