Consumer Math

Ms.DrieAnn

Period: 2B

**Check List**

[Simulated] Game of Life Project

Need to Complete the following item of the project by ***THURSDAY,* NOV 30TH.**

* **Profile Info** *sheet* -
	+ Occupation
	+ Annual Salary
	+ Tax Rate
	+ Amount of Debt
	+ Amount of Savings
* **Loan Options** *sheet* - All 4 need to be completed with correct calculations
	+ Loan Amount (from Amount of Debt -- Profile Info)
	+ Monthly Interest rate
	+ Monthly Payment
	+ Total Cost
	+ Interest
* **Projected Budget** *sheet* -
	+ Annual Salary and Tax Rate (from Profile Info),
	+ Amount of Tax
	+ Net Annual Income
	+ Net Monthly Income
	+ Projected *% for Budget* for each Category
	+ Debt *Amount($)* comes from Loan Options (choose a loan monthly payment)
	+ Calculate *Amount($)* for each Category correctly and % of Debt correctly
	+ Create a **pie chart** to represent Projected budget
* **Choices** *sheet-* using the PDF sheet provided on Google Classroom select your choices for each of the categories, put dollar amount and brief description of the choice
	+ Housing, Insurance & Utilities
	+ Groceries
	+ Transportation & Insurance
	+ Extra -- Cell Phone Plan
	+ Extra -- Monthly Expenses
	+ Savings Goal (Not Monthly)
* Actual Monthly Budget (on **Choices** *sheet*) - based on your choices
	+ *Amount($)* comes from Choices sheet
	+ Calculate *% of Budget* for each Category correctly
		- Housing, Insurance & Utilities
		- Groceries
		- Transportation & Insurance
		- Extra [add up total]
			* Cell Phone Plan
			* Monthly Expenses
		- Savings Goal (Not Monthly) [add up total]
* **Year 1: Monthly Spending Plan** *sheet* -
	+ Net Monthly Income (get from Project Budget sheet)
	+ Actual (amounts come from Choices sheet)
	+ Projected (amounts come from Projected Budget)
	+ Difference: calculated by subtracting the Projected from the Actual (Actual - Projected)
	+ Find the Total for Actual, Projected and Difference columns
	+ **Create a chart/graph** that represent Actual, Projected and the Difference between them

\*you can represent the data with either: Column chart, Stacked Column

 chart or Bar chart