**Use Case Definition**

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| **Program Name:** | **Developer:** | **Date:** |
| *CH3\_EX9* | *Allen J Myers* | *9/1/2017* |

1. *Click on executable file for program.*
2. *System asks user for cost of merchandise; please enter a numeric value.*
3. *System will calculate the cost plus 15% for ability to discount*
4. *System will calculate the total cost of merchandise to compensate for a discount and a profit of 10%.*
5. *System prompts user for amount of salary for all associates, please enter a numeric value.*
6. *System prompts user for amount of rent for the store for one year, please enter a numeric value.*
7. *System prompts user for cost of electricity, please enter a numeric value.*
8. *System will generate the total revenue needed for all costs necessary for business and will output this value in dollars to the terminal.*
9. *System will generate the percentage of markup required for store to be able to increase profits and remain in business, system will output this value to terminal.*
10. *System will finish execution*

*Sample Execution*

