# REQUIREMENTS DOCUMENT

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| **Date Submitted:** | 6/2/2021 @ 11:59 pm |
| **Application Title:** | Baker\_7\_13 |
| **Purpose:** | Write a program that simulates a Magic 8 Ball, which is a  #fortune-telling toy that displays a random response to a yes  #or no question. The program should read the responses from  #the file (8\_ball\_responses.txt) into a list. It should prompt  #the user to ask a question, then display one of the responses,  #randomly selected from the list. The program should repeat  #until the user is ready to quit. |
| **Program Procedures:** | User will run program, program opens file, reads into a list, User will ask a question, program will give a random response from txt file |
| **Algorithms, Processing, and Conditions:** | 1) Program opens file  2) Reads file information into a list  3) Accepts user question  4)Generates random response from txt file |
| **Notes and Restrictions:** | Generated response must be random |
| **Comments:** | File is gained from the D2L repository for source code |