# REQUIREMENTS DOCUMENT

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| **Date Submitted:** | 7/31/2021 |
| **Application Title:** | Baker\_10\_6 |
| **Purpose:** | Write a class named Patient that has attributes:  The Patient class's \_\_init\_\_ method should accept an argument for each attribute.  Next, write a class named Procedure that represents a medical procedure that has  been performed on a patient. The procedure class should have attributes:  The Procedure class's \_\_init\_\_\_ method should accept an argument for each attribute.  The Procedure class should also have accessor and mutator methods for each attribute.  Next, write a program that creates an instance of the Patient class, initialized with  sample data. Then, create three instances of the Procedure class, initialized. |
| **Program Procedures:** | User will run program, program looks through input, stores them in a constructor, User will add or remove info, program will give output of entered information. |
| **Algorithms, Processing, and Conditions:** | 1) Program imports class files  2) Reads input info into a class files.  3) outputs from constructor variables.  4)Generates output to screen. |
| **Notes and Restrictions:** | Generated response is from class files through constructors. |
| **Comments:** | File is gained from the D2L repository for source code |