

# Programming Assignment III

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BBM104 Introduction to Programming Laboratory II  
Programming Assignment III

**PROBLEM DEFINITION**

In this experiment, we develop Hospital Management System with using data access object and decorator pattern.

**STEPS OF ALGORITHM**

1. Read the files.
2. Save them to the arraylist for each files.
3. Create cost and addoperation method to use decorator pattern.
4. Create add and delete method to use data access object.
5. Sort the arraylist I updated constantly as desired, update files and create output file.

