Assignment 2 – Module 6 and 7 – Use Cases and Diagrams

You are a business analyst starting work on this project.

Creative Designs is a small interior design shop that needs to expand due to

customer demand. Currently, customer orders are entered into the system after

the order has been completed and billing occurs at the end of every month.

The orders are hand written by the designers and quite often the clerk will have to verify the information before it can be entered into the accounting package.

The firm uses an accounting software package that prepares invoices. As the

customer base has increased, the accounting clerk cannot enter all the orders by

month end and invoices are not being mailed out on time. Also, payments are

received on a daily basis and it is the same clerk that is responsible for entering

these as well.

This information is kept on a spreadsheet and used by another clerk to prepare late notices. The billing clerk is not able to keep up with the demand, payments are not being posted and late notices are being mailed to customers. The expenses of mailing the invoices and late notices are building.

* Review the case study and prepare the following:
  + 1 use case using the Name/Actors/Description/Pre-Condition and Post-Condition format from Module 6 – Topic 1
  + Work flow diagram
  + Data flow diagram (Level 0 context only)

Your assignment should include a cover page indicating your name, student number, and course. Professional appearance will be considered as part of your mark.

Please save your file as a PDF and submit the assignment by uploading to the assignment dropbox.