**Theme: PHARMACY**

**1- Introduction.**

1.1.What was the work you chose?

In order to resolve the objective of this project , we decided to choose the pharmacetical sector. and had for theme Pharmacy.

1.2..What is the problem to solve?

The brain behind this work was to create an interface which could help to manage the stocks of products in the pharmacy, and at the same its prices.

1.3. Is the work hard?

It was not hard but challenging in the sense that we had to do more research on practicals on how to design a good interface for a pharmacy. Moreover,the fact that the group members leaves in different cities made it difficult for us to sit diwn and brainstormson ideas.

1.4.How did you divide the work?

The work was divivded by the three members of the group:

* Sarah- worked on graphical user interface
* Perkins worked on backend
* Mohammad on his part worked on LinQ and logics
* while the XML files was done by all the group members and finally, the user input validation was taken care by Perkins and Sarah.

1.5.Did you handle the problem and solved it successfully?If not, what wasdone and what was not finished?

Yes the problem was solved.Because an interface was created to migitate the management of stocks in the pharmacy. And, in this light specific tasks were assigned to each member of the group.

1.6. How the work was divided, explain.

The work was done in a team manner, that is specific tasks were assigned to each members. Moreover , the work was divided in five parts as shown below:

* Graphical user interface(GUI);
* Backend;
* XML file management;
* User input validation;
* LINQ and logic

2. WORK DONE

2.1.What did you learn from this course (so far,and during making the project)?

This course has really been edifying in what concerns writing codes under C#, creation of user and backend interface, to ease assessment . Moreover, we also learn communication techniques under a new programming language.During the project, we were able to understand how to attach LINQ to FOLDERS and FILES, we also learn how to creat and manage XML documents, again, the project was really an inspiration beacuse we were able to make forma and attach them and make available user interface for customers.

2.2. Discuss problems faced, what was the most difficult part of the project? How was your experience working remotely in this course?

* In the course of teh work we were face with the problem of linking forms to XML FILES to FOLDERS and also generate.
* Futhermore, it was really challenges because of lanaguage barriers between the group members since ,not everyone in the group is really proficient in English this thus made it difficult for communication to flow.
* It was quite beneficial because we were able brainstorm on ideas concerning visual programming and its mechanism.

2.3..Did you find this course and this project beneficial? Discuss the project and your online education experience.

* This course has really been beneficial because we were , able to upgrade our knowledge and skills in what cocnerns visual programming and creation of user and back end interface.
* Moreover, the project had a positive impact on us. In this light, we were able to learn new programming languages, create program and above all coming together as a team despite our different cultural background.

.3. SELF AND SUPERVISION FEEDBACK

3.1.Discuss and criticize yourself. How else you could have approached to this lecture?

* In my personal opinion learning online for me is very challenges since i prefer face to face.This is because the online phenomenon is a whole new concept and the lack of adequate technlogy and network .
* I believe such course will be better for a face to face teaching, since we have to do so many practicals.

3.2.What did you do right and what did you do wrong? How do you evaluate the performance of yourself and your lecturer?

* I Talanga Perkins learned A new language in programming but i did not put in suffiient time in studying this course.And my performance was good and Mr Cain tried his best in teaching me.
* for me Sarah, I think in general I did pretty well in this class although I think I could do better in terms of effort. Although taking this face-to-face course would have been ideal, nevertheless I was very happy to see how the teacher organized this course so as to make it more enjoyable for the students.

3.3. Do you think your lecturer did a good job in terms of delivering the course online? What suggestions would you like to give to future students about this course? Explain your experience in great detail please

* As an advice that
* I will give to new students, it is not to accumulate the subjects, but rather to work from the beginning and especially to practice as much as possible

4. CONCLUSION (minimum 60 words) Wrap up your work, make a conclusion. Any final notes you want to mention can be discussed here.

We have learned a new programming language which is going to go a long way into our future carriers.It was not easy for us to work on this project from the begining due to the distance.But despite that,you made it possible for us to aquire knowledge from this course and for that reason.Sarah,Perkins and Mohamed want to say thank you doctor Caign K.