Group s6

2ND YEAR GROUP PROJECT

University of Jaffna

Inventory control system

Booklab pvt(ltd.)

**Group Members**

2015CSC017 – H. Chaminda Bandara

2015CSC032 – J. Nithushan

2015CSC030 – R.M.P.L.B. Rathnayake

2015CSC025 – V.M.B. Rasnakawewa

**Mentors**

Mr. K. L. P. P. Liyanaarachchi

Mrs. P. Thulasika

**Supervisor**

Mrs. B. Mayurathan

1. Executive Summary
   * 1. The purpose of creating the project report is to present a detailed description of the inventory control system for “Booklab” pvt (Ltd.). This system is designed to automate many of the tedious tasks associated with billing system, Stock management and creating report for day, month and years. This report can be used as a guidance for the system. Stakeholders and users can clearly understand about the system and how it works from this document.
     2. At the end of the project, we expected the stakeholders will work with the system without any inconvenience. We expected our system will run in the computer smoothly.
2. Acknowledgement
   * 1. We would like to thank Dr(Mrs.) B. Mayurathan for her professional input, feedback, and support, as well explaining the need required to make our product a successful one. Her experience in the database management proved fruitful and extensive when it came to the project requirements and development.
     2. We would also like to thank Mrs. P. Thulasika and Mr. K.L.P.P. Liyanarachchi for their continued guidance and feedback throughout the course of the project.
     3. We would also like to thank specially Mr. T. Ravindran, the owner of Booklab pvt (Ltd.) for spending his valuable time for us.
     4. We are also greatful to Dr. A. Ramanan, the head of the department for his dedication and other staff members in making our project a successful one.
3. Contribution of each member
   * + 1. H. Chaminda Bandara
          1. Design main window and appearance
          2. Design User management and login system
          3. Dashboard of system
          4. Website for the shop
       2. J. Nithushan
          1. Design and creation of database using mysql
          2. Design goods received note
          3. Design supplier management
       3. R.M.P.L.B. Rathnayake
          1. Design product management
          2. Design report generation system
       4. V.M.B. Rasnakawewa
          1. Design invoice
          2. Design customer management
4. Consent of the client
5. Comments from Supervisor
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