



BSc (Hons) in Computer Science via GDSE

Module Code ITS1066

Professional Software Project in IT

Furniture Store Management System

STUDENT NAME :- K.D Sayantha Hansaka

STUDENT ID :- 200124701098

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Content

No	Title	Page
1.0	Introduction to business	5
2.0	Overview of the proposed solution	5
3.0	Advantages of the solution	5
4.0	Use case diagram	6
5.0	Entity relationship diagram (ERD)	7

List of Figures

No	Title	Page
Figure 1.1	Employee Hierarchy	12

List of Abbreviation

IJSE	-	Institute of Java & Software Engineering
IT	-	Information Technology
SE	-	Software Engineer
QAE	-	Quality Assurance Engineer
SD	-	Software Developer
BCS	-	British Computer Society
HR	-	Human Resource

Proposal content here

References - – *The following are just examples for your convenience*

Armstrong, M. (2009). Armstrong HRM.

Armstrong, M. (2009). Human Resources. In Armstrong Hand Book (pp. 515-539).

Software Engineering: A Practitioner's Approach 8th Edition by Roger S. Pressman

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1.0

Introduction to Business

Furniture Store Management System

Wasantha Furniture is a locally established furniture store located in Galagedara, Padukka.

Local entrepreneur and interior designer Heshan Kavinga owns the modern furniture store with a strong focus on quality creativity and minimalist design. For the past five years, he has worked as a salesman and home decorator in a furniture store in Moratuwa.

While there were a handful of quality furniture stores in Galagedara, Heshan realized that there were not many quality modern furniture stores that offered unique designs and furniture at reasonable prices.

He has hired 12 employees while expanding his business. But Mr. Heshan realizes that they are wasting time because they are still working with files. So he wanted to remove all the files in his business and use a simple software to do all his business. And he says that only he should be able to handle this software.

Mr. Heshan brings goods from Moratuwa area and sells them in his shop in Galagedara. In this business, payment is also available through the ordering system and no cashier is required. They bring home the products ordered by their customers. A special discount will be given to the customer when he visits the store and buys the product on the spot.

2.0

Overview of the propose solution

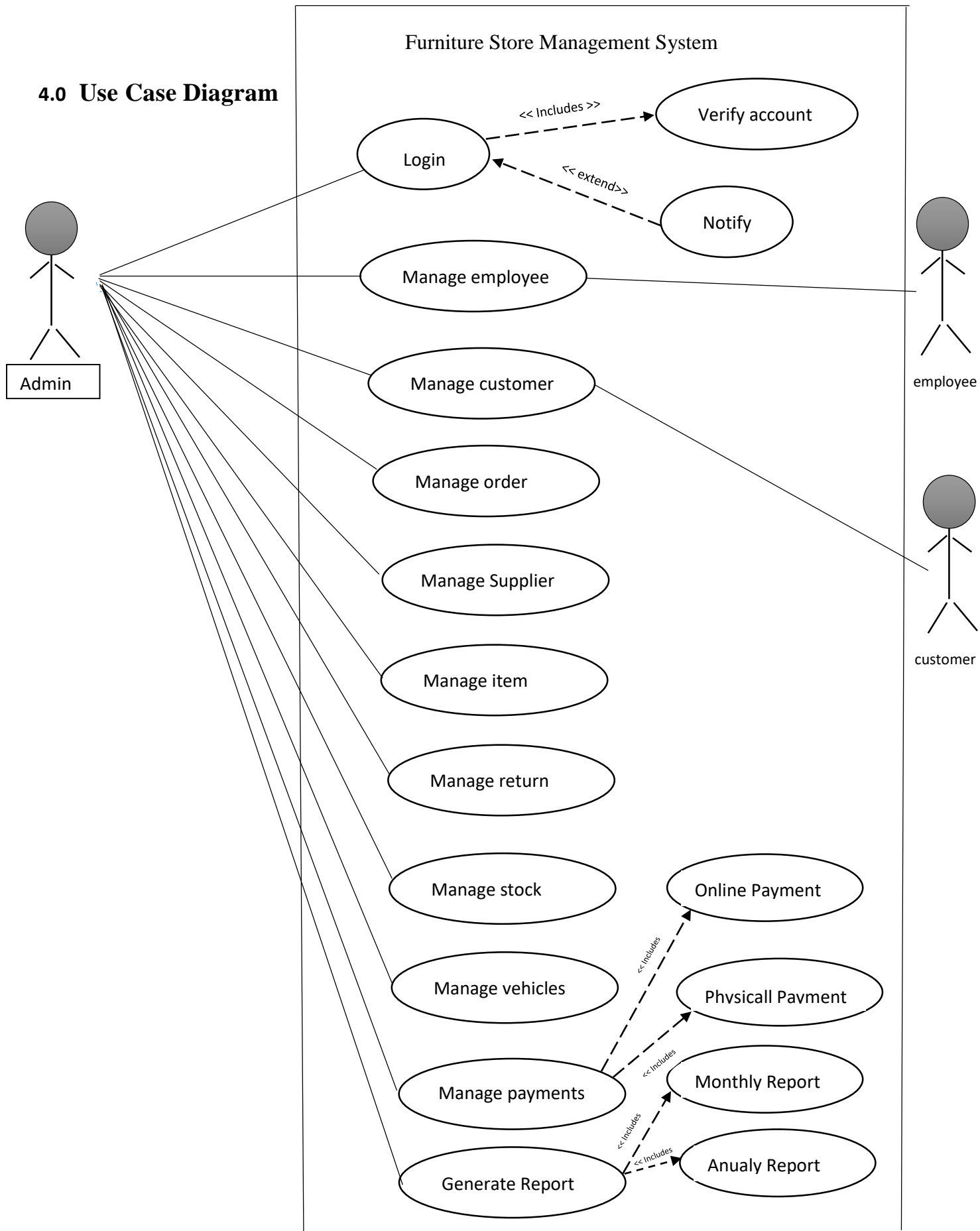
Owner can manage system easily what he can do is Managing buyers, managing orders, managing suppliers managing payments and managing stocks. This solution build by using Javafx and MySQL.

3.0

Advantages of the solution

- Quick access to all of details about the business
- , Easy to manage payments and customer details.
- The process is secure than the manualy system.
- Easy to manage stock and suppliers

4.0 Use Case Diagram



5.0

Entity relationship diagram (ERD)

