Illinois Institute of Technology

CS 425

Database Organization

CS425 Project: Online Distribution Center

Authors
Hector Hernandez
Ramir Aguilos
Rafael Zavala
Hauyu Wang

Professor
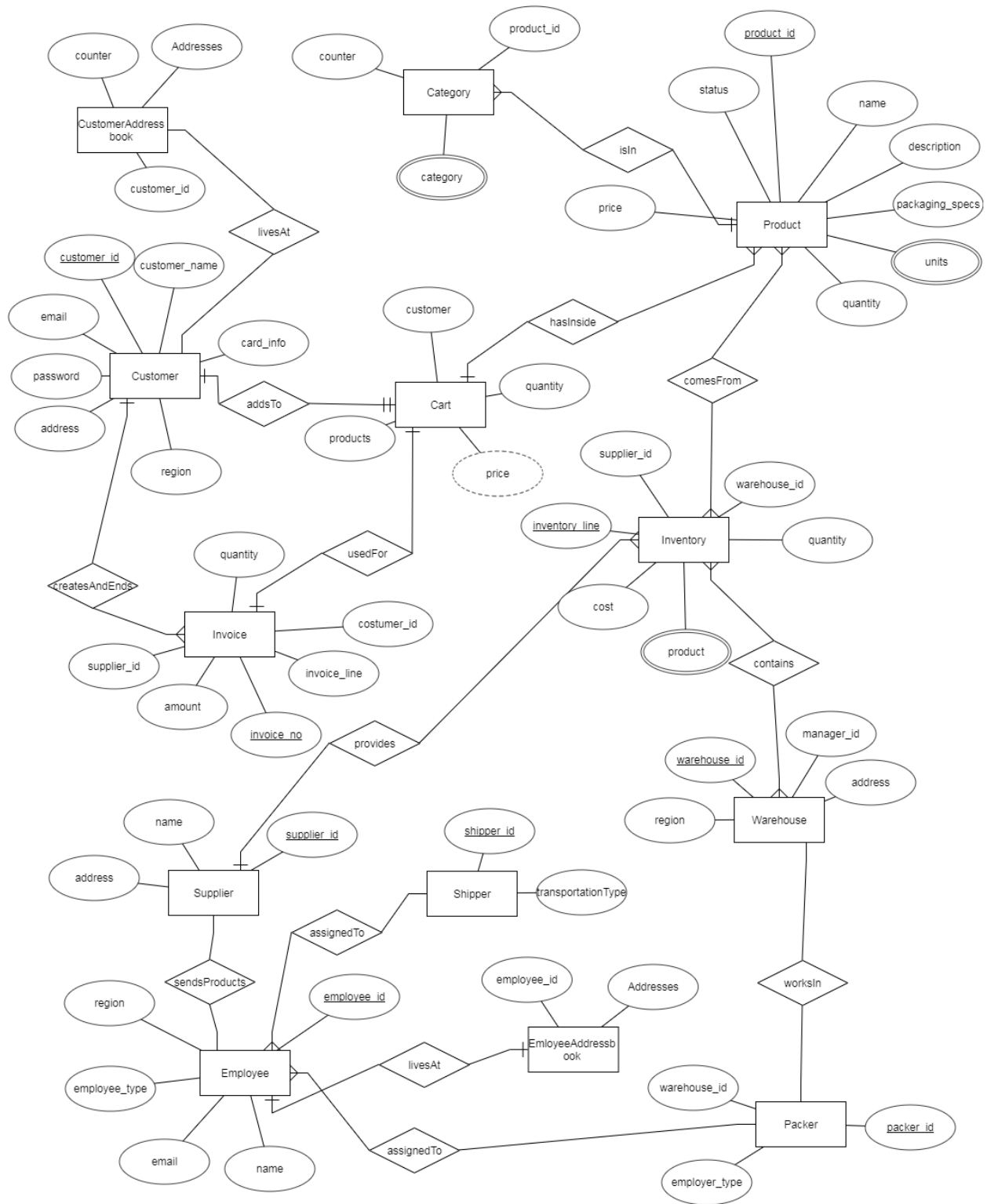Dr. Omar Aldawud

February 28, 2018

Introduction

This project consist of a web solution for an e-commerce application. The project itself will be conducted using a waterfall model [1] for development. The web application will be developed using JDBC as a back-end and Node.js, html, CSS as a front-end

Requirements

#	Requirement Description
R1	The application shall allow customers to register with the application. The application shall present the
R2	Once a customer registers with the application, the application shall generate a unique customer id.
R3	The system shall allow the customer to enter a password for her account. The password shall be 8 char

Design

Entity Relationship Diagram

Implementation

Verification

Maintenance

Conclusions

References

[1] *Waterfall Model and Testing Methodology*

https://www.guru99.com/testing-methodology.html#2