Final Exam Review

Chapter 1

On-demand business models

Company’s strategic direction

Digitalization

Top Ten IT Management Priorities

Components of a Business Process

Business Process Reengineering

Cloud Computing

Chapter 2

Components of Information Systems

Four different types of Information Systems

Online Transaction Processing (OLTP)

Definition of IT Infrastructure

Enterprise Architecture

Chapter 3

Data Mart

Functions performed by a database management system (DBMS)

Characteristics of missing

Data Warehouse

Enterprise Data Warehouse

Electronic Records Management (ERM) system

Chapter 4

Network protocols

Packet

VPN

Intranet

Internet of Things (IoT)

Chapter 5

Data Incident

Black Hat

Spyware

Ransomware

Cyberattacks

Authentication

Access Control

Chapter 6

Different Types of Search Engines

Page Repository

Enterprise Search

Search Engine Marketing

Search Engine Optimization (SEO)

On-Page and Off-Page elements

Chapter 7

Web 1.0 as opposed to Web 2.0

User-Controlled Content and Author Controlled Content

Chapter 8

Mobile location-based marketing

Standard Operating Procedures (SOPs)

Just-In-Time inventory management (JIT)

Chapter 9

Fraud

Chapter 10

ERP

SCM

CRM

Legacy System

Chapter 11

Digital Dashboards

Chapter 12

Porter’s Competitive Forces Model

Outsources

Stages and Phases of Outsourcing the life cycle.

Waterfall Model of SDLC

Chapter 14

Mobile App Risky Behavior