Universidad Politécnica de Aguascalientes

Teacher’s name: Luis Humberto Cruz Aguilar.

Subject name: Information System.

Student’s name: Juan Carlos Pedroza Hernández.

Group: 7A.

Homework 1. Information Systems Research.

Date: January 13th, 2020

1. *Full name of the company:*

“Comercializadora Vasquez Montalvo” (COVAMSA).

1. *Name of the Information System (IS):*

Aspel SAE.

1. *Name of the developer or distributor (if it was purchased) and web page:*

Distributor: team Aspel.

Web page: <https://www.aspel.com.mx/>

1. *Brief description of the IS:*

Controls the cycle of operations in a company like: sales, inventories, client, bills, accounts receivable, vendors, purchases, suppliers and payable accounts, efficiently automating administrative processes.

1. *Modules or components included:*

* Manage inventories, customers, receivable accounts, suppliers, payable accounts and sellers.
* Issues Payment Receipt Complement and complies with the new CFDI Cancellation scheme.
* It generates Digital Tax Vouchers 3.3 with all current tax requirements.
* Preparing quotes, orders, referrals, sales notes, partiality invoices and returns.

1. *Data base connected to IS:*

MYSQL SERVER

1. *Characteristics of the computer or server where is installed:*

* 32-bit (x86) or 64-bit (x64) 2 GHz Core 2 processor.
* 4 GB of RAM.
* 610 MB of free hard disk space.
* Microsoft Windows® 7, 8.1 and 10.
* Microsoft Windows Server® 2008, 2012.
* The use of the system with Professional versions of Windows is recommended. (Windows 10 Home, Pro, Enterprise, etc.).

1. *Main programming language used to develop the IS:*

Aspel was developed in Delphi and the interface in motor BDE.

1. *Operating System and version used to support the IS:*

Windows: 7,8,10.

Aspel-SAE: 7.0, 6.0, 5.0, 4.0, 4.5, 4.6