**Report Structure Plan:**

* Introduction
* Purpose/ Objective of report
* Scope/limitations
* About the company of choice
* A very brief description of the information systems in study
* Study the business processes and models that Coca Cola adopts and provide a detailed explanation on the challenges which led to the creation of the chosen information systems.
* An explanation about the general industry standard Enterprise Information Systems architectures.
* Detailed elaboration of the components and design/architecture, of the chosen information system.
* Evaluate the pros/cons of the adopted information systems.
* Provide an improvised model (for example that adopts technologies like cloud or processes like DevOps) to add value to the information systems and the business.
* Recommendations
* Comparisons with any other similar systems
* Add individual contribution at the end of the report
* Use terminologies as per the Report Feedback pdf.

**Individual key pointers**

**Sharon** (focus point: Issues with existing processes)

**Shastri** (focus point: technologies)

* Technologies/Platforms/Processes covered:
* CRM
* RPA
* Microsoft Power Platform
* Azure Virtual Machines
* Azure Blob storage
* Azure key vault
* AI Builder: Microsoft Power Automate (part of Microsoft Power Platform)
* Azure DevOps (Power Platform Build Tools for Azure DevOps)
* Systems replaced:

|  |  |
| --- | --- |
| ***Old*** | ***New*** |
| Excel Spreadsheet (customer orders) | Microsoft Azure Sql |
| Creation of Purchase Order in SAP involved human intervention | ‘Asa’ RPA Bot (Automated Service Agent) |
| Extracting customer/material number into spreadsheet with human intervention | ‘Asa’ |
| Manual check of delivery and invoice emails | ‘Asa’ |
| Manual creation of order for the supplier | ‘Asa’ |
| Manual intervention for documents handling of Accounts Payable | ‘Asa’ |

**Akhil** (focus point: advantages/benefits)

Advantages:

* Avoided hiring 10 full time employees and dramatically reduce labour costs
* Easy to build using the low-code to no-code Power Automate RPA platform with a lot of built-in connectors reducing development time
* Helps to rapidly expand the local Freestyle campaign to better support our customers

To add more in next week…