PROJECT TITLE: Electronics Sales Payments and Receivables Management

# What core data records will be maintained in the DB Application?

#### Core Data:

Customer San

## Buenaventura, Carlo

(Adding a New Customer Profile, Searching and Viewing Customer Profile, Filtering and Listing Customers based on Criteria, Updating a Customer Profile, Deleting a Customer Profile)

Supplier Bigalbal, Zhienj

# Mikaela Angela

(Adding a New Supplier Profile, Searching and Viewing Supplier Profiles, Filtering and Listing Suppliers based on Criteria, Updating a Supplier's profile, Deleting a Supplier)(Adding a New Supplier)

Employee Quirante,

Julian Roy

(Adding New Employee Profile, Searching and Viewing Employee Profile, Filtering and Listing Employee based on Criteria, Updating a Employee Profile, Deleting an Employee Profile)

Products Catalog Clemente,
Daniel Gavrie

(Adding of Products to catalog, Searching and Viewing of products in catalog, Filtering and Listing products from catalog, Updating Products, Deleting Products)

# What transactions will be supported in the DB Application?

### Transactions:

Sales Transaction San

# Buenaventura, Carlo

- Registering Accounts receivable (creates an invoice)
- Selling of Products to Customers
- Payment and Clearing Receivables

# **Purchase Transaction**

Clemente,

#### **Daniel Gavrie**

- Accounts Payable
- Purchasing of Products from Suppliers

• Payment and Clearing Payable

# What are the different reports generated in the DB Application?

# Reports:

# Aging Receivables Report Julian Roy

Quirante,

- Filtered by Customer, Days Overdue, and Due Date
- Lists outstanding receivables categorized by aging over a specified period

# Payment History Report

Bigalbal, Zhienj

- Mikaela Angela
  - Filtered by Customer and Date Range
  - Provides a summary of all payments received over a specified period