**Customer:**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Naam | Attribuut | Type | Waardenbereik | Verplicht | Omschrijving | Keys |
| CustomerID |  | INT | \* | Yes | Id for customer | Primary key |
| CustomerName |  | VARCHAR | 50 | Yes | Customer Name |  |
| LastName |  | VARCHAR | 50 | Yes | Last name |  |
| CompanyName |  | VARCHAR | 50 | Yes | Company name |  |
| Address1 |  | VARCHAR | 50 | Yes | Address 1 |  |
| HouseNumber1 |  | VARCHAR | 15 | Yes | House Number 1 |  |
| ZipCode1 |  | VARCHAR | 15 | Yes | Zip Code 1 |  |
| City1 |  | VARCHAR | 50 | Yes | City 1 |  |
| Address2 |  | VARCHAR | 50 | No | Adres 2 |  |
| HouseNumber2 |  | VARCHAR | 15 | No | House Number 2 |  |
| ZipCode2 |  | VARCHAR | 15 | No | Zip Code 2 |  |
| City2 |  | VARCHAR | 50 | No | City 2 |  |
| ContactPerson |  | VARCHAR | 50 | Yes | Contact Person |  |
| Initials |  | VARCHAR | 15 | Yes | Initials Contact p. |  |
| TelephoneNumber1 |  | VARCHAR | 30 | Yes | Telephone number 1 |  |
| TelephoneNumber2 |  | VARCHAR | 30 | No | Telephone number 2 |  |
| Fax |  | VARCHAR | 30 | No | Fax number |  |
| Email |  | VARCHAR | 50 | Yes | E-mail address |  |
| Archive |  | TINYINT | 1 | Yes | Archive |  |

**Sales:**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Naam | Attribuut | Type | Waardenbereik | Verplicht | Omschrijving | Keys |
| CustomerID |  | INT | \* | Yes | Id for customer | Primary key |
| OfferNumber |  | VARCHAR | 20 | No | Offer number |  |
| OfferStatus |  | VARCHAR | 20 | No | Offer Status |  |
| PotentialCustomer |  | TINYINT | 1 | No | Is the customer Potential |  |
| AppointmentDate |  | TIMESTAMP |  | No | Appointment date |  |
| LastContactDate |  | TIMESTAMP |  | No | Last contact date |  |
| NextAction |  | VARCHAR | 50 | No | The next action |  |
| SalesPercent |  | VARCHAR | 20 | No | Sales Percentage |  |
| CreditWorthy |  | TINYINT | 1 | No | Credit Worthy |  |
| BankNumber |  | VARCHAR | 30 | No | Bank account number |  |
| NumberInvoicesCustomer |  | INT | 1000 | No | Number of invoices per customer |  |

**Finance:**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Naam | Attribuut | Type | Waardenbereik | Verplicht | Omschrijving | Keys |
| CustomerID |  | INT | \* | Yes | Id for customer | Primary key |
| NumberInvoicesProject |  | INT | 100 | No | Number of invoices per Project |  |
| GrossRevenue |  | DECIMAL | 10,2 | No | Gross revenue |  |
| Limit |  | DECIMAL | 10,2 | No | Limit of arrears |  |
| LedgerAccountNumber |  | VARCHAR | 30 | No | Ledger account number |  |
| TaxCode |  | VARCHAR | 20 | No | Tax code |  |
| CreditWorthy |  | TINYINT | 1 | No | Credit Worthy |  |
| BKRCheck |  | TINYINT | 1 | No | BKR Check |  |

**Development:**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Naam | Attribuut | Type | Waardenbereik | Verplicht | Omschrijving | Keys |
| CustomerID |  | INT | \* | Yes | Id for customer | Primary key |
| MaintenanceContract |  | TINYINT | 1 | No | Maintenance contract |  |
| Open projects |  | INT | 50 | No | Open project |  |
| Applications |  | VARCHAR | 50 | No | Application |  |
| Hardware |  | VARCHAR | 100 | No | Hardware |  |
| OperatatingSystem |  | VARCHAR | 50 | No | Operating system |  |
| InternalContactPerson |  | VARCHAR | 50 | No | Internal Contact Person |  |

**Projects:**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Naam | Attribuut | Type | Waardenbereik | Verplicht | Omschrijving | Keys |
| ProjectID |  | INT | \* | Yes | Project ID | Primary key |
| CustomerID |  | INT | \* | Yes | Customer ID | Foreign key |
| ProjectName |  | VARCHAR | 50 | Yes | Project Name |  |
| ProjectStartDate |  | TIMESTAMP |  | Yes | Project start date |  |
| ProjectEndDate |  | TIMESTAMP |  | No | Project end date |  |
| Hardware |  | VARCHAR | 100 | No | Hardware |  |
| Software |  | VARCHAR | 250 | No | Software |  |
| Operating System |  | VARCHAR | 50 | No | Operating system |  |
| Status |  | VARCHAR | 50 | Yes | Status |  |
| Description |  | VARCHAR | 100 | Yes | Description |  |
| Active |  | TINYINT | 1 | Yes | If the project is active |  |

**Appointments:**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Naam | Attribuut | Type | Waardenbereik | Verplicht | Omschrijving | Keys |
| AppointmentID |  | INT | \* | Yes | Appointment ID | Primary key |
| CustomerID |  | INT | \* | Yes | Customer ID | Foreign key |
| AppointmentDate |  | TIMESTAMP |  | Yes | Appointment Date |  |
| Description |  | VARCHAR | 100 | Yes | Description |  |
| InputDate |  | TIMESTAMP |  | Yes | Input date |  |
| LastContactDate |  | TIMESTAMP |  | No | Last contact |  |

**Invoices:**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Naam | Attribuut | Type | Waardenbereik | Verplicht | Omschrijving | Keys |
| DateOfInvoice |  | TIMESTAMP | 20 | Yes | Date of invoice |  |
| CustomerID |  | INT | \* | Yes | Customer ID |  |
| ProjectID |  | INT | \* | Yes | Project ID | Foreign key |
| EndDate |  | TIMESTAMP | 20 | Yes | End date |  |
| InvoiceID |  | VARCHAR | \* | Yes | Invoice number | Primary key |
| Activity1 |  | VARCHAR | 30 | Yes | A activity |  |
| Activity2 |  | VARCHAR | 30 | Ja | A activity |  |
| Price1 |  | DECIMAL | 10,2 | Yes | Price for activity |  |
| Price2 |  | DECIMAL | 10,2 | Ja | Price for activity |  |