# Users

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Name attribute** | **Type** | **Range** | **Required** | **Unique** | **Description** | **Key** |
| ID | INT | 4 | Yes |  | User ID | Primary key |
| Username | VAR | 25 | Yes | Yes | Login name |  |
| Password | VAR | 255 | Yes | No | Password to login |  |
| Email | VAR | 50 | Yes | Yes | Mail to contact |  |

# Invoice

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Name attribute** | **Type** | **Range** | **Required** | **Unique** | **Description** | **Key** |
| ID | INT | 4 | Yes |  | Invoice ID | Primary key |
| Customer ID | INT | 4 | Yes | Yes | ID of the customer | Forgein key |
| Project ID | INT | 4 | Yes | Yes | ID of the Project | Forgein key |
| Company name | VAR | 30 | Yes | No | Company name |  |
| Name | VAR | 25 | Yes | No | Name (invoice) |  |
| Last name | VAR | 25 | Yes | No | Last name (invoice) |  |
| Email | VAR | 40 | Yes | Yes | Mail to contact |  |
| Adress | VAR | 50 | Yes | No | Adress to send invoice to |  |
| City | VAR | 20 | Yes | No | City |  |
| Country | VAR | 25 | Yes | No | Country name |  |
| ZIP-Code | VAR | 8 | Yes | No | ZIP-Code |  |
| Contact person | VAR | 50 | Yes | No | Person to contact |  |
| Initials | VAR | 10 | Yes | No | Persons initials |  |
| Fax number | VAR | 50 | No | No | Faxnumber of the person/ company |  |
| Bank acount number | VAR | 30 | Yes | Yes | Bank acount number of the person/company |  |
| Credit balance | VAR | 50 | Yes | No | Balance of the person/company |  |
| Number of invoices | INT | 50 | Yes | No | Amount of invoices the person/company has gotten |  |

# Project

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Name attribute** | **Type** | **Range** | **Required** | **Unique** | **Description** | **Key** |
| ID | INT | 4 | Yes |  | Project ID | Primary key |
| Customer ID | INT | 4 | Yes | Yes | ID of the customer | Forgein key |
| Company name | VAR | 20 | Yes | No | Company name |  |
| Project name | VAR | 25 | Yes | Yes | Project name |  |
| Contact person | VAR | 25 | Yes | No | Customer contact |  |
| Adress | VAR | 50 | Yes | No | Adress to send information to |  |
| City | VAR | 20 | Yes | No | City |  |
| Country | VAR | 25 | Yes | No | Country name |  |
| ZIP-Code | VAR | 8 | Yes | No | Zip-Code |  |
| E-mail | VAR | 40 | Yes | No | Mail to contact |  |
| Phone number | VAR | 20 | Yes | No | Phone number to call customer |  |
| Mobile number | VAR | 20 | No | No | Mobile phone number to call customer |  |
| Residence | VAR | 20 | Yes | No |  |  |
| Fax number | VAR | 20 | Yes | No | Fax customers with information |  |
| Open projects | BOLEAN | 4 | Yes | No | Open projects |  |
| Applications | VAR | 20 | Yes | No | Apps which we will use |  |
| Hardware | VAR | 50 | Yes | No | Hardware which we will use |  |
| Operating system | VAR | 50 | Yes | No | Operating systems which the application will be made for |  |

# Custommers

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Name attribute** | **Type** | **Range** | **Required** | **Unique** | **Description** | **Key** |
| ID | INT | 4 | Yes | Yes | Customer ID | Primary key |
| Bedrijfsnaam | VAR | 50 | Yes | No | Company’s name |  |
| Adres | VAR | 50 | Yes | No | Person/company’s adress |  |
| Zip code | VAR | 6 | Yes | No | Persons/company’s zip code |  |
| Contactpersoon | VAR | 50 | Yes | No | Contact person |  |
| Voorletters | VAR | 4 | Yes | No | First letters of the person |  |
| Telefoonnummer | VAR | 20 | Yes | Yes | Person/company’s phone number |  |
| Faxnummer | VAR | 20 | No | No | Fax number of the person/company |  |
| E-mail adres | VAR | 50 | Yes | Yes | Email address of the person/company |  |
| Invoicenumber | VAR | 50 | Yes | Yes | Number of the invoice |  |
| Invoicestatus | VAR | 10 | Yes | No | Status of the invoice |  |
| Potentiële klanten | BOLEAN | 10 | Yes | No | Is it a potentional cutsommer? |  |
| Kredietwaardig | BOLEAN | 10 | Yes | No | Is the person/company credit worthy? |  |