Author: Чемоданов Павел Юрьевич

Version: 1.0

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| Клиенты | | | | |
| **KEY** | **FIELD NAME** | **DATA TYPE / FIELD SIZE** | **REQUIRED?** | **NOTES** |
| PK | **id\_клиента** | INTEGER | Y | Auto increment |
|  | ФИО | NVARCHAR(100) | Y |  |
|  | **Телефон** | NVARCHAR (20) | N |  |
|  | **Email** | NVARCHAR(50) | N |  |
|  | **Адрес** | NVARCHAR(200) | N |  |

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| Мастера | | | | |
| **KEY** | **FIELD NAME** | **DATA TYPE / FIELD SIZE** | **REQUIRED?** | **NOTES** |
| PK | **Id\_Мастера** | INTEGER | Y | Auto increment |
|  | ФИО | NVARCHAR(100) | Y |  |
|  | **Телефон** | NVARCHAR(20) | N |  |
|  | **Специализация** | VARCHAR(100) | N |  |

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| Техника | | | | |
| **KEY** | **FIELD NAME** | **DATA TYPE / FIELD SIZE** | **REQUIRED?** | **NOTES** |
| PK | **Id\_Техники** | INTEGER | Y | Auto increment |
| FK | **Id\_Клиента** | INTEGER | Y | FOREIGN KEY: Клиенты(ID\_Клиента) |
|  | **Тип\_Техники** | NVARCHAR(50) | Y |  |
|  | **Модель** | NVARCHAR(100) | Y |  |
|  | **Серийный\_Номер** | NVARCHAR(50) | N |  |
|  | **Дата\_Покупки** | DATE | N |  |

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| Статусы | | | | |
| **KEY** | **FIELD NAME** | **DATA TYPE / FIELD SIZE** | **REQUIRED?** | **NOTES** |
| PK | **id\_Статура** | INTEGER | Y | Auto increment |
|  | **Название** | NVARCHAR(50) | Y |  |

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| Заявки | | | | |
| **KEY** | **FIELD NAME** | **DATA TYPE / FIELD SIZE** | **REQUIRED?** | **NOTES** |
| PK | **id\_Заявки** | INTEGER | Y | Auto increment |
| FK | **id\_Клиента** | INTEGER | Y | FOREIGN KEY: Клиенты(ID\_Клиента) |
| FK | **Id\_Техники** | INTEGER | Y | FOREIGN KEY: Техника(ID\_Техники) |
| FK | **Id\_Мастера** | INTEGER | Y | FOREIGN KEY: Мастера(ID\_Мастера) |
| FK | **Id\_Статуса** | INTEGER | Y | FOREIGN KEY: Статусы(ID\_Статуса) |
|  | **Дата\_Создания** | DATETIME |  |  |
|  | **Описание\_Проблемы** | NVARCHAR(MAX) |  |  |
|  | **Стоимость** | DECIMAL(10,2) |  |  |
|  | **Дата\_Завершения** | DATETIME |  |  |

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| Оплаты | | | | |
| **KEY** | **FIELD NAME** | **DATA TYPE / FIELD SIZE** | **REQUIRED?** | **NOTES** |
| PK | **id\_Оплаты** | INTEGER | Y | Auto increment |
| FK | **id\_Заявки** | INTEGER | Y | FOREIGN KEY: Заявки(ID\_Заявки) |
|  | **Сумма** | DECIMAL(10,2) | Y |  |
|  | **Дата\_оплаты** | DATETIME | Y |  |
|  | **Способ\_оплаты** | NVARCHAR(50) | N |  |

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| Пользователи | | | | |
| **KEY** | **FIELD NAME** | **DATA TYPE / FIELD SIZE** | **REQUIRED?** | **NOTES** |
| PK | **id\_Пользователя** | INTEGER | Y | Auto increment |
|  | **Логин** | nvarchar(50) | N |  |
|  | **Пароль** | nvarchar(256) | N |  |
|  | **Соль** | nvarchar(50) | N |  |
|  | **Роль** | nvarchar(20) | N |  |
|  | **Дата\_регистарции** | DATETIME | Y |  |
|  | **Активен** | bit | Y |  |