Словарь данных для базы данных HospitalBase

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Версия: 1.0

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| **Role** | | | | |
| **KEY** | **FIELD NAME** | **DATA TYPE / FIELD SIZE** | **REQUIRED?** | **NOTES** |
| PK | **Role\_Id** | INTEGER | Y | Auto increment |
|  | **Name** | VARCHAR (100) | Y |  |

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| **User** | | | | |
| **KEY** | **FIELD NAME** | **DATA TYPE / FIELD SIZE** | **REQUIRED?** | **NOTES** |
| PK | **User\_Id** | INTEGER | Y | Auto increment |
|  | **Full\_Name** | VARCHAR (100) | Y |  |
|  | **Login** | VARCHAR(100) | Y |  |
|  | **Password** | VARCHAR(100) | Y |  |
|  | **Last\_Login\_Date** | DATETIME | Y |  |
| FK | **Service\_Id** | INTEGER | Y |  |
|  | **Account** | MONEY |  |  |
| FK | **Role\_Id** | INTEGER | Y |  |

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| **Service** | | | | |
| **KEY** | **FIELD NAME** | **DATA TYPE / FIELD SIZE** | **REQUIRED?** | **NOTES** |
| PK | **Service\_Id** | INTEGER | Y | Auto increment |
|  | **Title** | VARCHAR (100) | Y |  |
|  | **Price** | MONEY |  |  |
|  | **Deadline** | INTEGER | Y |  |
|  | **Deviation** | DECIMAL (10,3) | Y |  |
| **Order** | | | | |
| **KEY** | **FIELD NAME** | **DATA TYPE / FIELD SIZE** | **REQUIRED?** | **NOTES** |
| PK | **Order\_Id** | INTEGER | Y | Auto increment |
|  | **Create\_Date** | DATE | Y |  |
| FK | **Pacient\_Id** | INTEGER | Y |  |
|  | **Service\_Id** | INTEGER | Y |  |
| FK | **Order\_Status** | BIT |  |  |
|  | **Compelete\_Time** | DateTime |  |  |

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| **Service provided** | | | | |
| **KEY** | **FIELD NAME** | **DATA TYPE / FIELD SIZE** | **REQUIRED?** | **NOTES** |
| PK | **Service\_Provided\_Id** | INTEGER | Y | Auto increment |
| FK | **User\_Id** | INTEGER | Y |  |
| FK | **Service\_Id** | INTEGER | Y |  |
|  | **Date\_Provided** | DATETIME |  |  |
| FK | **Analyzer\_Id** | INTEGER | Y |  |

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| **Analyzer** | | | | |
| **KEY** | **FIELD NAME** | **DATA TYPE / FIELD SIZE** | **REQUIRED?** | **NOTES** |
| PK | **Analyzer\_Id** | INTEGER | Y | Auto increment |
|  | **Receipt\_Date** | DATETIME | Y |  |
|  | **Execution\_Date** | DATETIME | Y |  |

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| **Pacient** | | | | |
| **KEY** | **FIELD NAME** | **DATA TYPE / FIELD SIZE** | **REQUIRED?** | **NOTES** |
| PK | **Pacient\_Id** | INTEGER | Y | Auto increment |
|  | **Full\_Name** | VARCHAR (100) | Y |  |
|  | **Birth\_Date** | DATETIME | Y |  |
|  | **Passport** | INTEGER | Y |  |
|  | **Phone\_Number** | INTEGER | Y |  |
|  | **Email** | NVARCHAR (100) |  |  |
|  | **Policy** | INTEGER | Y |  |
|  | **Policy\_Type** | VARCHAR (100) |  |  |
| FK | **Insurance\_Company\_Id** | INTEGER | Y |  |

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| **Insurance Company** | | | | |
| **KEY** | **FIELD NAME** | **DATA TYPE / FIELD SIZE** | **REQUIRED?** | **NOTES** |
| PK | **Insurance\_Company\_Id** | INTEGER | Y | Auto increment |
|  | **Title** | VARCHAR (100) | Y |  |
|  | **Address** | VARCHAR (100) |  |  |
|  | **TIN** | INTEGER | Y |  |
|  | **Current\_Account** | INTEGER | Y |  |
|  | **BIC** | INTEGER | Y |  |