Data dictionary of Аптека

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Version: @Version

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| **Data\_about\_the\_analyzer\_operation** | | | | |
| **KEY** | **FIELD NAME** | **DATA TYPE / FIELD SIZE** | **REQUIRED?** | **NOTES** |
| PK | **Id** | INTEGER |  |  |
|  | **Date\_and\_time\_of\_order\_**  **receipt** | DATETIME | Y | Auto increment |
|  | **Date\_and\_time\_of\_service\_**  **execution** | DATETIME2(7) | Y | Auto increment |

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| **Data\_of\_laboratory\_assistants** | | | | |
| **KEY** | **FIELD NAME** | **DATA TYPE / FIELD SIZE** | **REQUIRED?** | **NOTES** |
| PK | **Id** | INTEGER |  |  |
|  | **Name** | NVARCHAR(50) | Y | Auto increment |
|  | **Login** | NVARCHAR(50) | Y | Auto increment |
|  | **Password** | NVARCHAR(50) | Y | Auto increment |
|  | **Ip** | NVARCHAR(50) | Y | Auto increment |
|  | **Lastenter** | DATE | Y | Auto increment |
|  | **Services** | NVARCHAR(50) | Y | Auto increment |
|  | **Type** | NVARCHAR(50) | Y | Auto increment |

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| **Data\_on\_insurance\_companies** | | | | |
| **KEY** | **FIELD NAME** | **DATA TYPE / FIELD SIZE** | **REQUIRED?** | **NOTES** |
| PK | **Id\_insurance\_companies** | INTEGER |  |  |
|  | **Name\_of\_the\_insurance\_**  **company** | VARCHAR(100) | Y | Auto increment |
|  | **Address** | VARCHAR(100) | Y | Auto increment |
|  | **INN** | NVARCHAR(50) | Y | Auto increment |
|  | **R/S** | MONEY | Y | Auto increment |
|  | **BIK** | NVARCHAR(50) | Y | Auto increment |

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| **Insurance\_company** | | | | |
| **KEY** | **FIELD NAME** | **DATA TYPE / FIELD SIZE** | **REQUIRED?** | **NOTES** |
| PK | **Id\_ Insurance\_company** | INTEGER |  |  |
|  | **Name** | NVARCHAR(50) | Y | Auto increment |
|  | **Address** | NVARCHAR(50) | Y | Auto increment |

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| **Laboratory\_services** | | | | |
| **KEY** | **FIELD NAME** | **DATA TYPE / FIELD SIZE** | **REQUIRED?** | **NOTES** |
| PK | **Id** | INTEGER |  |  |
|  | **Code** | NVARCHAR(50) | Y | Auto increment |
|  | **Service** | NVARCHAR(50) | Y | Auto increment |
|  | **Price** | MONEY | Y | Auto increment |
|  | **Period\_of\_execution** | DATE | Y | Auto increment |
|  | **Average\_deviation** | NVARCHAR(50) | Y | Auto increment |

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| **Patient\_data** | | | | |
| **KEY** | **FIELD NAME** | **DATA TYPE / FIELD SIZE** | **REQUIRED?** | **NOTES** |
| PK | **Id** | INTEGER |  | Auto increment |
|  | **User** | NVARCHAR(50) | Y | Auto increment |
|  | **Password** | NVARCHAR(50) | Y | Auto increment |
|  | **Surname** | VARCHAR(50) | Y | Auto increment |
|  | **Name** | VARCHAR(50) | Y | Auto increment |
|  | **Middle\_Name** | VARCHAR(50) | Y | Auto increment |
|  | **Date\_of\_birth** | DATETIME | Y | Auto increment |
|  | **Password\_series\_and\_number** | NVARCHAR(50) | Y | Auto increment |
|  | **Insurance\_policy\_number** | NVARCHAR(50) | Y | Auto increment |
|  | **Type\_of\_insurance\_policy** | VARCHAR(50) | Y | Auto increment |
|  | **Insurance\_company** | VARCHAR(50) | Y | Auto increment |
|  | **Telephone** | NVARCHAR(50) | Y | Auto increment |
|  | **E\_mail** | NVARCHAR(50) | Y | Auto increment |

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| **Register** | | | | |
| **KEY** | **FIELD NAME** | **DATA TYPE / FIELD SIZE** | **REQUIRED?** | **NOTES** |
| PK | **Id\_user** | INTEGER |  |  |
|  | **User\_name** | NVARCHAR(50) | Y | Auto increment |
|  | **Password\_user** | NVARCHAR(50) | Y | Auto increment |
|  | **Surname** | VARCHAR(100) | Y | Auto increment |
|  | **Name** | VARCHAR(100) | Y | Auto increment |
|  | **Middle\_name** | VARCHAR(100) | Y | Auto increment |
|  | **Last\_login\_date\_and\_time** | DATETIME | Y | Auto increment |
|  | **Set\_of\_services** | VARCHAR(50) | Y | Auto increment |
|  | **Invoices\_issued\_to\_**  **insurance\_companies** | MONEY | Y | Auto increment |

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| **Reservation** | | | | |
| **KEY** | **FIELD NAME** | **DATA TYPE / FIELD SIZE** | **REQUIRED?** | **NOTES** |
| PK | **Id** | INTEGER |  |  |
|  | **Surname** | NVARCHAR(100) | Y | Auto increment |
|  | **Name** | NVARCHAR(100) | Y | Auto increment |
|  | **Middle\_name** | NVARCHAR(100) | Y | Auto increment |
|  | **Test\_tube\_code** | NVARCHAR(50) | Y | Auto increment |
|  | **Service** | NVARCHAR(50) | Y | Auto increment |
|  | **Price** | MONEY | Y | Auto increment |
|  | **Date\_of\_creation** | DATE | Y | Auto increment |
|  | **Order\_status** | VARCHAR(50) | Y | Auto increment |
|  | **Service\_status\_in\_**  **the\_order** | VARCHAR(50) | Y | Auto increment |
|  | **Order\_completion\_time** | SMALLDATETIME | Y | Auto increment |

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| **Service\_rendered** | | | | |
| **KEY** | **FIELD NAME** | **DATA TYPE / FIELD SIZE** | **REQUIRED?** | **NOTES** |
| PK | **Id** | INTEGER |  |  |
|  | **Services\_rendered** | NVARCHAR(50) | Y | Auto increment |
|  | **List\_of\_services** | VARCHAR(50) | Y | Auto increment |
|  | **Patients** | VARCHAR(150) | Y | Auto increment |
|  | **Data\_of\_service\_**  **provision** | DATE | Y | Auto increment |
|  | **Employee** | VARCHAR(50) | Y | Auto increment |
|  | **Analyzer** | VARCHAR(50) | Y | Auto increment |