CIS 340 Assignment 2 Victor Durodola, Seka Robert Allepo

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| Table | Column | Null/ Not Null | Alternate Key |
| Ward | Ward Number | Not Null | Primary Key |
| Ward | Ward Name | Not Null | No |
| Ward | Location | Null | No |
| Ward | Number Of Beds | Null | No |
| Ward | Phone Extension Number | Not Null | No |

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| Table | Column | Null/ Not Null | Alternate Key |
| Staff | Staff Number | Not Null | Primary Key |
| Staff | First Name | Not Null | No |
| Staff | Last Name | Null | No |
| Staff | Address | Null | No |
| Staff | Phone | Null | No |
| Staff | Date Of Birth | Not Null | No |
| Staff | Sex | Not Null | No |
| Staff | NIN | Not Null | No |
| Staff | Position Held | Not Null | No |
| Staff | Current Salary | Not Null | No |
| Staff | Salary Scale | Not Null | No |

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| Table | Column | Null/ Not Null | Alternate Key |
| Patient | Patient Number | Not Null | Primary Key |
| Patient | First Name | Null | No |
| Patient | Last Name | Null | No |
| Patient | Address | Not Null | No |
| Patient | Phone | Null | No |
| Patient | Date Of Birth | Not Null | No |
| Patient | Sex | Not Null | No |
| Patient | Marital Status | Not Null | No |
| Patient | Date Registered | Not Null | No |
| Patient | Next Of Kin | Null | No |

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| Table | Column | Null/ Not Null | Alternate Key |
| Patient Appointments | Appointment ID | Not Null | Primary Key |
| Patient Appointments | Patient Number | Not Null | Foreign Key |
| Patient Appointments | Staff Number | Not Null | Foreign Key |
| Patient Appointments | Date And Time | Not Null | No |
| Patient Appointments | Examination Room | Not Null | No |

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| Table | Column | Null/ Not Null | Alternate Key |
| Patient's Next Of Kin | First Name | Null | UNIQUE |
| Patient's Next Of Kin | Last Name | Null | UNIQUE |
| Patient's Next Of Kin | Address | Not Null | No |
| Patient's Next Of Kin | Relationship to Patient | Null | No |
| Patient's Next Of Kin | Phone | Null | No |

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| Table | Column | Null/ Not Null | Alternate Key |
| Local Doctor | First Name | Not Null | UNIQUE |
| Local Doctor | Last Name | Not Null | UNIQUE |
| Local Doctor | Clinic Number | Not Null | Foreign Key |
| Local Doctor | Clinic Address | Not Null | No |
| Local Doctor | Clinic Phone | Not Null | No |

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| Table | Column | Null/ Not Null | Alternate Key |
| Inpatient | Patient Number | Not Null | Foreign Key |
| Inpatient | First Name | Null | No |
| Inpatient | Last Name | Null | No |
| Inpatient | Address | Not Null | No |
| Inpatient | Phone | Not Null | No |
| Inpatient | Date Of Birth | Not Null | No |
| Inpatient | Sex | Not Null | No |
| Inpatient | Marital Status | Not Null | No |
| Inpatient | Next OF Kin | Not Null | No |
| Inpatient | Date placed on waiting list | Not Null | No |
| Inpatient | Ward Required | Not Null | No |
| Inpatient | Duration Of Stay | Not Null | No |
| Inpatient | Date Placed In Ward | Not Null | No |
| Inpatient | Date expected to leave the Ward | Not Null | No |
| Inpatient | Actual date patient left Ward | Not Null | No |
| Inpatient | Bed Number | Not Null | No |

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| Table | Column | Null/ Not Null | Alternate Key |
| Outpatient | Patient Number | Not Null | Foreign Key |
| Outpatient | First Name | Null | No |
| Outpatient | Last Name | Null | No |
| Outpatient | Address | Not Null | No |
| Outpatient | Phone | Null | No |
| Outpatient | Date Of Birth | Not Null | No |
| Outpatient | Sex | Not Null | No |
| Outpatient | Date And Time Of Appointment | Not Null | No |

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| Table | Column | Null/ Not Null | Alternate Key |
| Patient Medication | Patient Number | Not Null | Foreign Key |
| Patient Medication | First Name | Null | No |
| Patient Medication | Last Name | Null | No |
| Patient Medication | Drug Name | Not Null | Foreign Key |
| Patient Medication | Drug Number | Not Null | Foreign Key |
| Patient Medication | Units per Day | Not Null | No |
| Patient Medication | Method Of Administration | Not Null | No |
| Patient Medication | Start Date | Not Null | No |
| Patient Medication | Finish Date | Not Null | No |

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| Table | Column | Null/ Not Null | Alternate Key |
| Surgical and Nonsurgical Supplies | Item Number | Not Null | Primary Key |
| “ | Item Name | Not Null | Alternate Key |
| “ | Item Description | Null | Alternate |
| “ | Quantity in Stock | Not Null | No |
| “ | Reorder Level | Not Null | No |
| “ | Cost per Unit | Not Null | No |

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| Table | Column | Null/ Not Null | Alternate Key |
| Pharmaceutical Supplies | Drug Name | Not Null | Alternate Key |
| “ | Drug Number | Not Null | Primary Key |
| “ | Description | Null | No |
| “ | Dosage | Null | No |
| “ | Method of Administration | Not Null | No |
| “ | Quantity in Stock | Not Null | No |
| “ | Reorder Level | Not Null | No |
| “ | Cost per Unit | Not Null | No |

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| Table | Column | Null/ Not Null | Alternate Key |
| Ward Requisitions | Requisition Number | Not Null | Primary Key |
| Ward Requisitions | Name Of Staff | Not Null | Foreign Key |
| Ward Requisitions | Ward Name | Null | No |
| Ward Requisitions | Ward Number | Not Null | Foreign Key |
| Ward Requisitions | Item or Drug Number | Not Null | Foreign Key |
| Ward Requisitions | Item Name | Not Null | No |
| Ward Requisitions | Description | Null | No |
| Ward Requisitions | Dosage | Not Null | No |
| Ward Requisitions | Method Of Administration | Not Null | No |
| Ward Requisitions | Cost per Unit | Null | No |
| Ward Requisitions | Quantity Required | Not Null | No |
| Ward Requisitions | Date Ordered | Not Null | No |

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| Table | Column | Null/ Not Null | Alternate Key |
| Suppliers | Suppliers Name | Null | Alternate Key |
| Suppliers | Suppliers Number | Not Null | Primary Key |
| Suppliers | Address | Null | No |
| Suppliers | Phone | Null | No |
| Suppliers | Fax Number | Null | No |