

***NOrmalization***

*Blood Bank ManagementSystem Project*



*November 15, 2020*

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Blood

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Donation\_id | Blood\_group | Blood\_sign | Density | Hemoglobin | Ph\_value | Iron | Wbc | Rbc |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| First Name | Last  Name | Donor\_id | Gender | Age | Contact | Blood\_group | Blood\_sign | Email | Password | Date |

Donor\_Registration

Donation

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Donation\_id | Donor\_id | Blood\_center | Date\_of\_donation | Last\_donated | Availability | Location\_id | Branch | Weight |

Acceptor

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Acc\_id | FirstName | LastName | Contact | Near\_address | Blood\_group | Blood\_sign |

Stock

|  |  |  |
| --- | --- | --- |
| Blood\_group | Blood\_sign | Quantity |

Record

|  |  |  |
| --- | --- | --- |
| Blood\_group | Blood\_sign | Quantity |

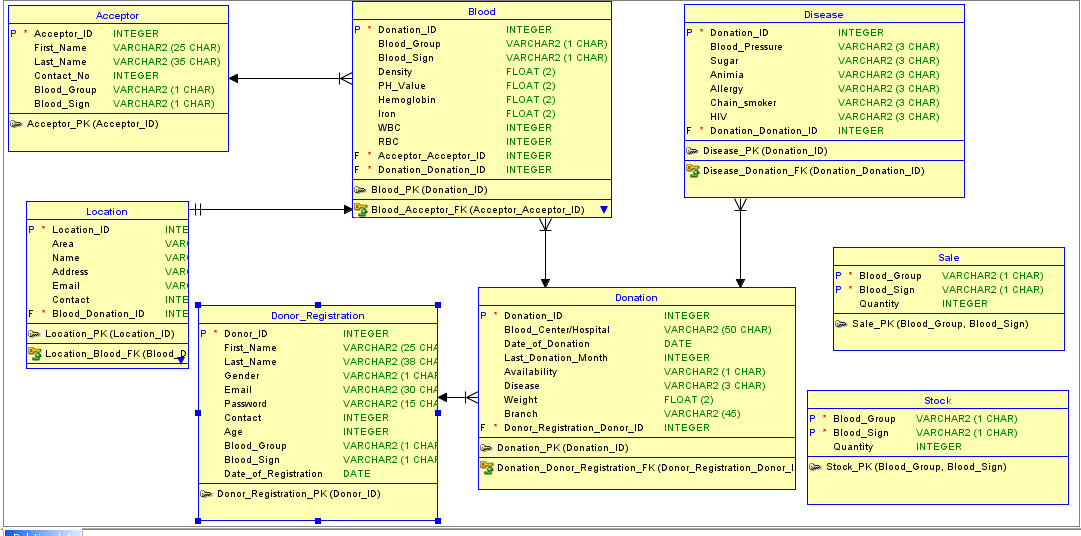
Location

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Loc\_id | B\_name | Hosp/BloodC | Address | Contact | Email | Contact\_person | Area |

Disease

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Donation\_id | BP | Anemia | Diabetes | Chainsmoker | HIV | Allergies |

# DDL/ RELATIONAL DATA MODEL



https://www.youtube.com/watch?v=hzAglgAT89k