**Emergency Donor Finder Database**

Tables:

USERDATA(userId:Integer, userFName:String, userLName:String, phoneNo:String, gender:String, age:Integer)

DONOR(donorId:Integer, userId:Integer, bloodGroup:String, status:String)

REQUEST(requestId:Integer, userId:Integer, requestedGroup:String, quantity:integer, reason:String, neededAt:String, neededOn:date, contactNo:String)

|  |
| --- |
| USERDATA |
| userId (PK) |
| userFName |
| userLName |
| phoneNo |
| gender |
| age |

|  |
| --- |
| REQUEST |
| requestId (PK) |
| userId (FK) |
| requestedGroup |
| quantity |
| reason |
| neededAt |
| neededOn |
| contactNo |

|  |
| --- |
| DONOR |
| donorId (PK) |
| userId (FK) |
| bloodGroup |
| status |

Fig: Schema Diagram of ‘Emergency Donor Finder Database’.