**ICS 321 – Database Systems**

**Database Application for Managing Blood Donations**

*PHASE 1: High-Level Requirements*

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Group 38

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**ABSTRACT**

This report discusses the first phase of the development of a DBMS for a blood donation clinic. It includes the EER diagram of the database, and its relational schema, as well as the constraints and assumptions for the system.

# Conceptual Model (EER Diagram):

# Logical Model (Relational Schema):

# Assumptions and Constraints:

|  |  |
| --- | --- |
| **#** | **Assumption** |
| 1 |  |
| 2 |  |
| 3 |  |
| 4 |  |
| 5 |  |