Project Name: Blood Donation System

Subsystem Name: Payment

Partner's Roll: 1305050

1605093

1605098

1605104

1605111

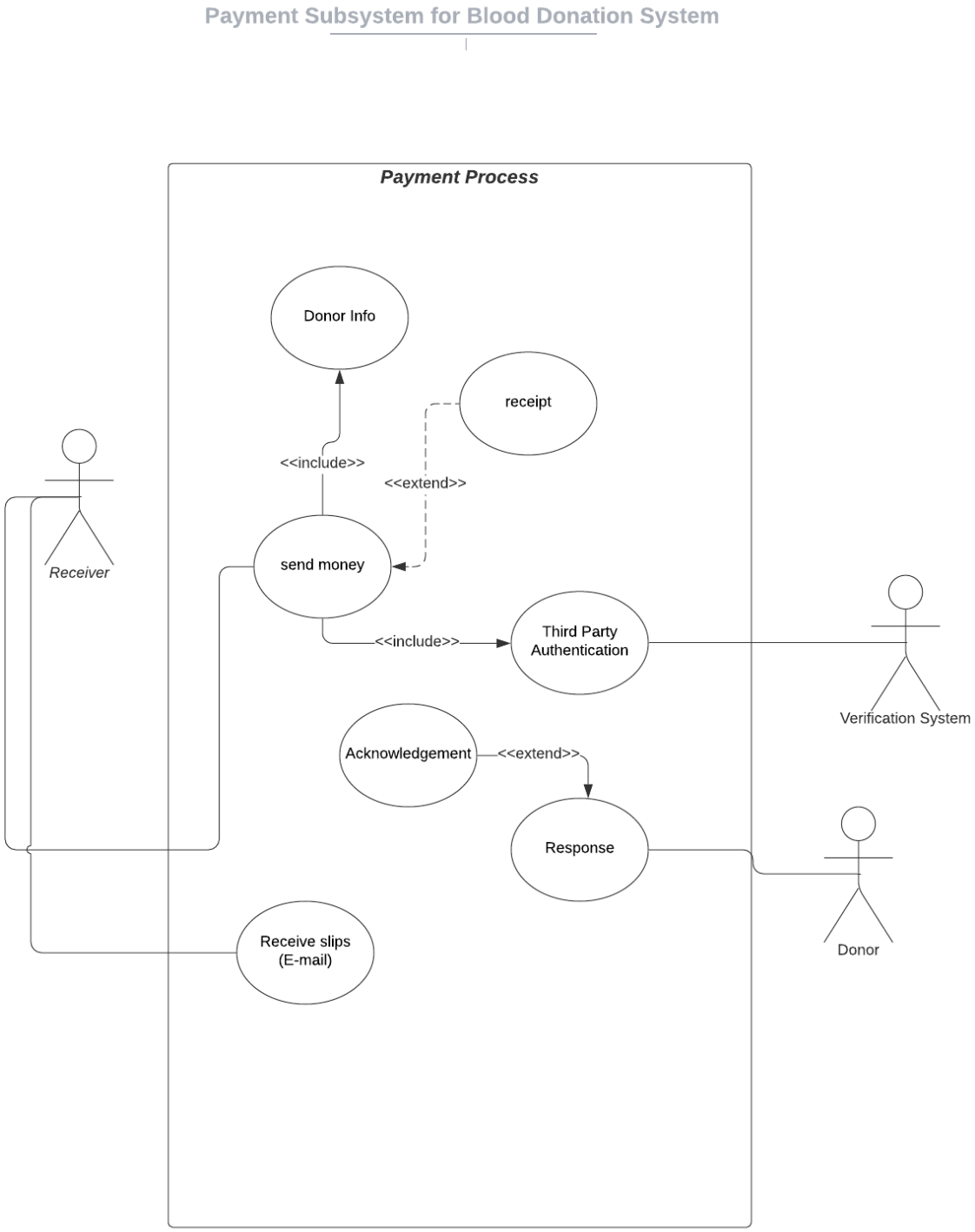
1605112

1605120

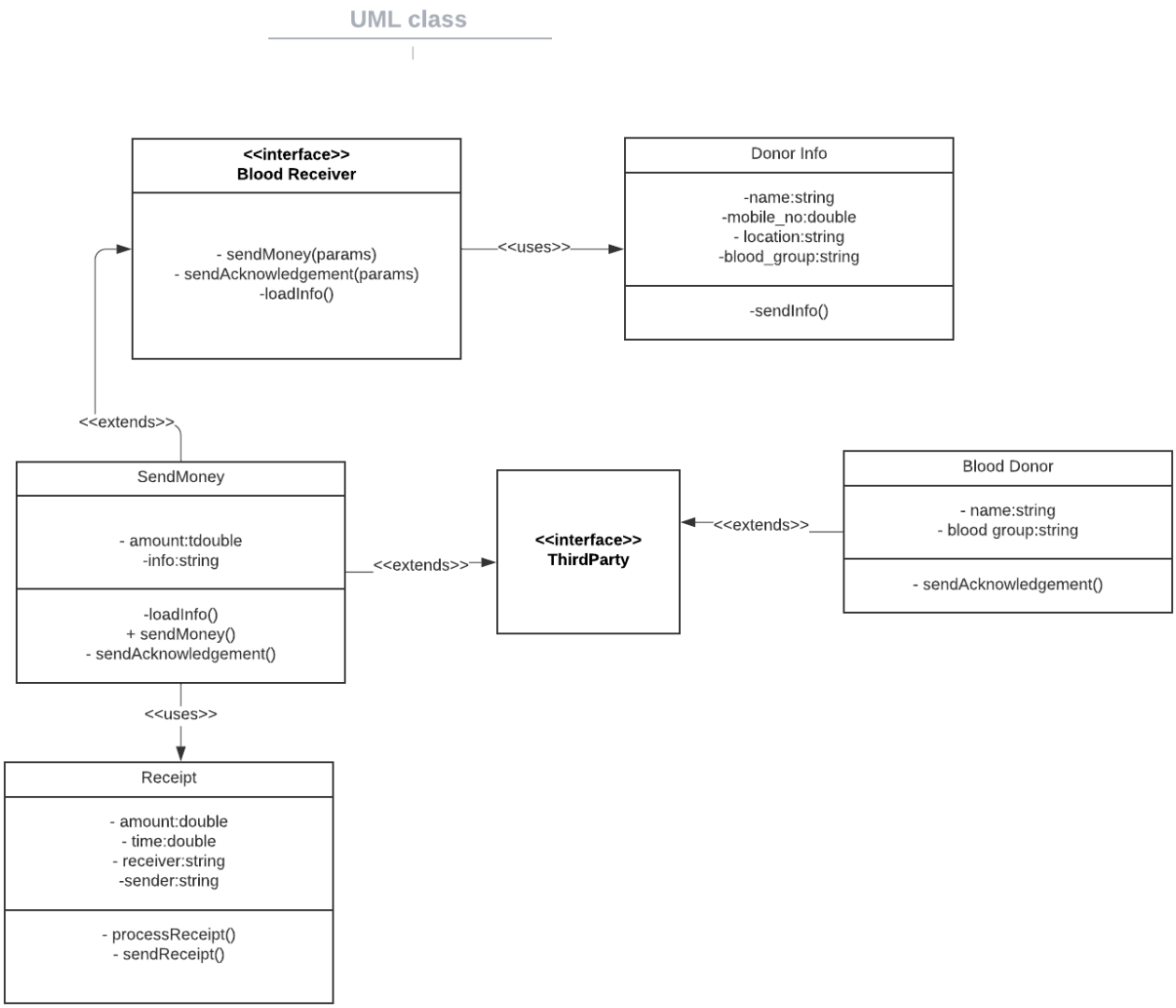
We decided to design this subsystem because if any blood donor agrees to donate based on a certain payment, then the receiver or the person who requested the blood has to send money to DONOR via third party system like Bikash or NAGAD .We thought it would be a great idea if our app had a payment sub system so that the transaction would be efficient and smooth and it will save a lot of time for the receiver and sender.

Now below there are four Diagrams, Use Case, Class, Data Flow and Sequence Diagram.

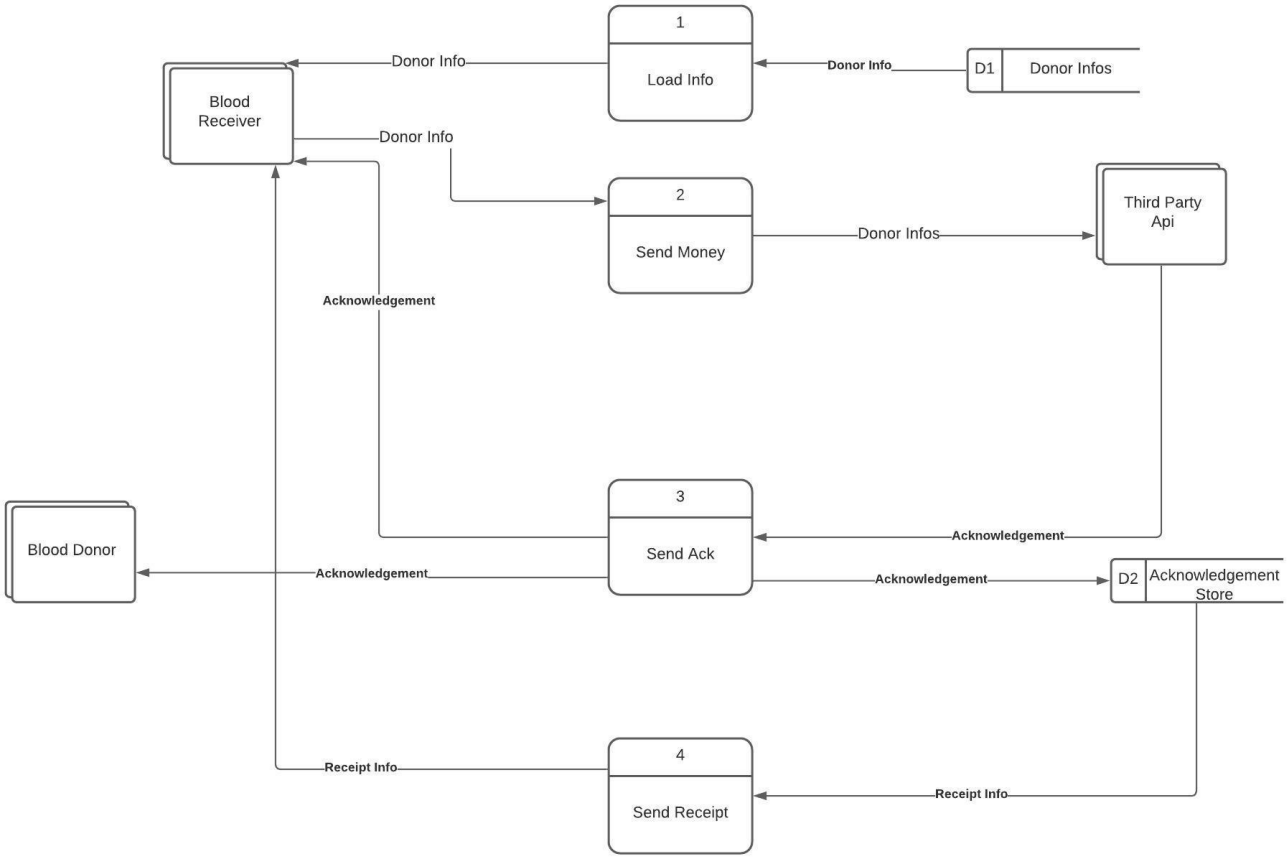
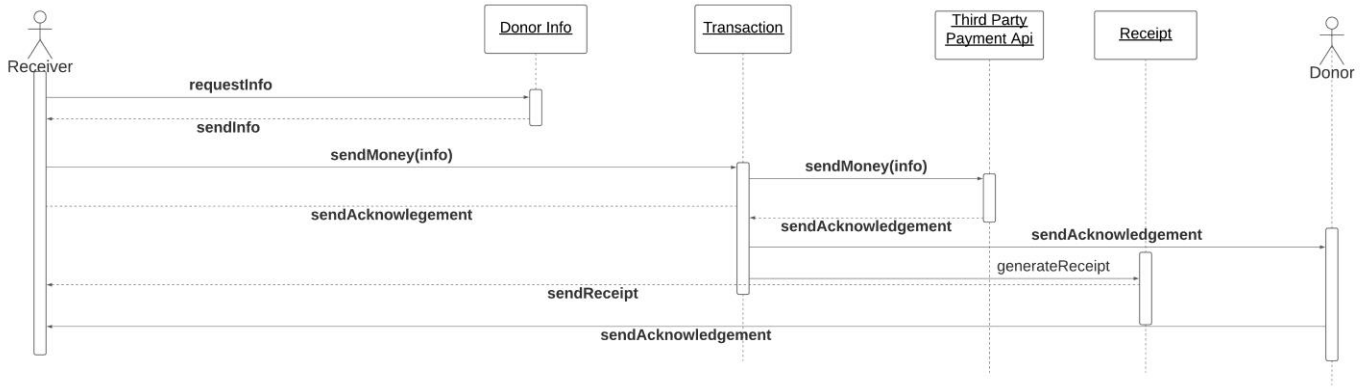
USE CASE DIAGRAM



Class Diagram



Data Flow Diagram



Sequence Diagram