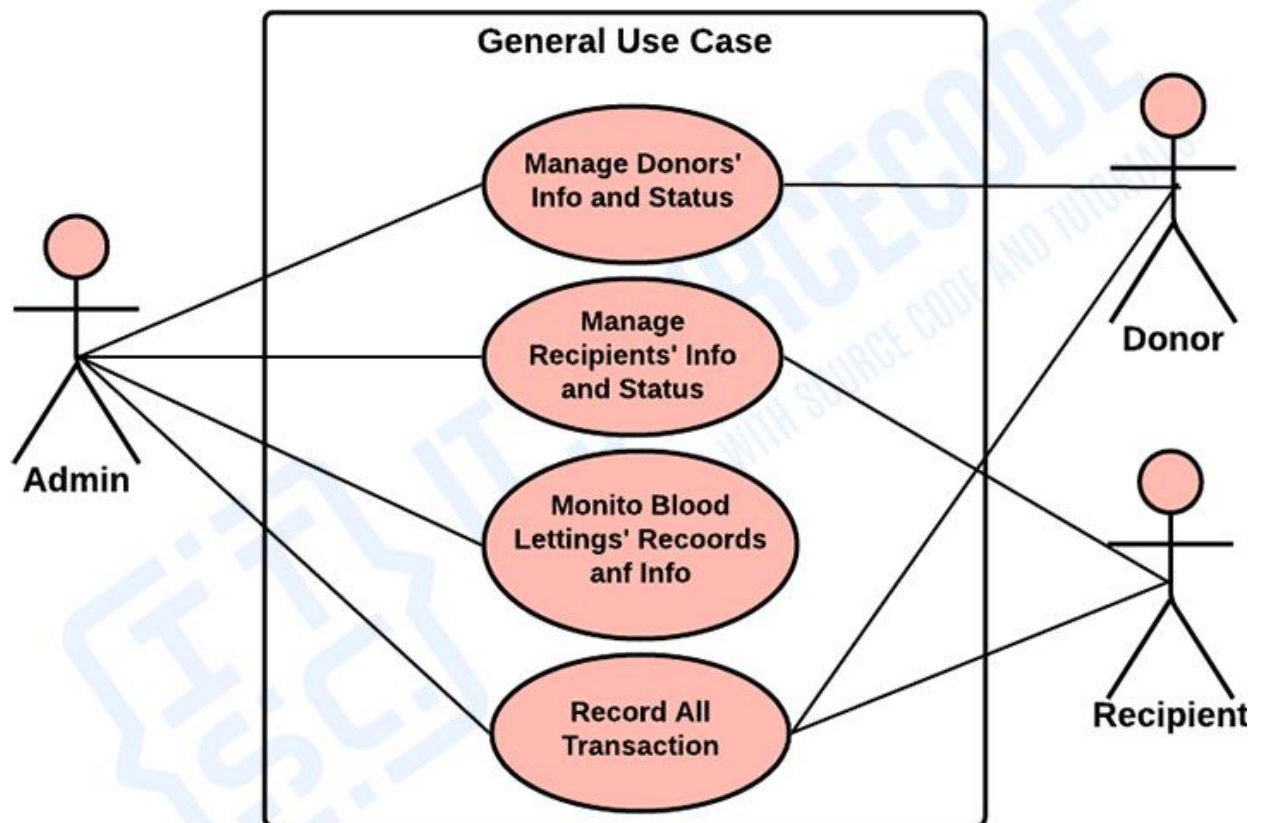# Blood Bank Management System Project Use Case Diagram

Here are the diagrams with discussion of **Blood Bank Management System Project Use Case Diagram** using **Include** and **Extend** 2021.

1. **General Use Case**

   Now I present to you the general use case of the Blood Bank Management System. This diagram shows the general processes or function that the system could do that is based on the transactions done by the Blood Bank admin in managing the donors' and recipients' information and status.

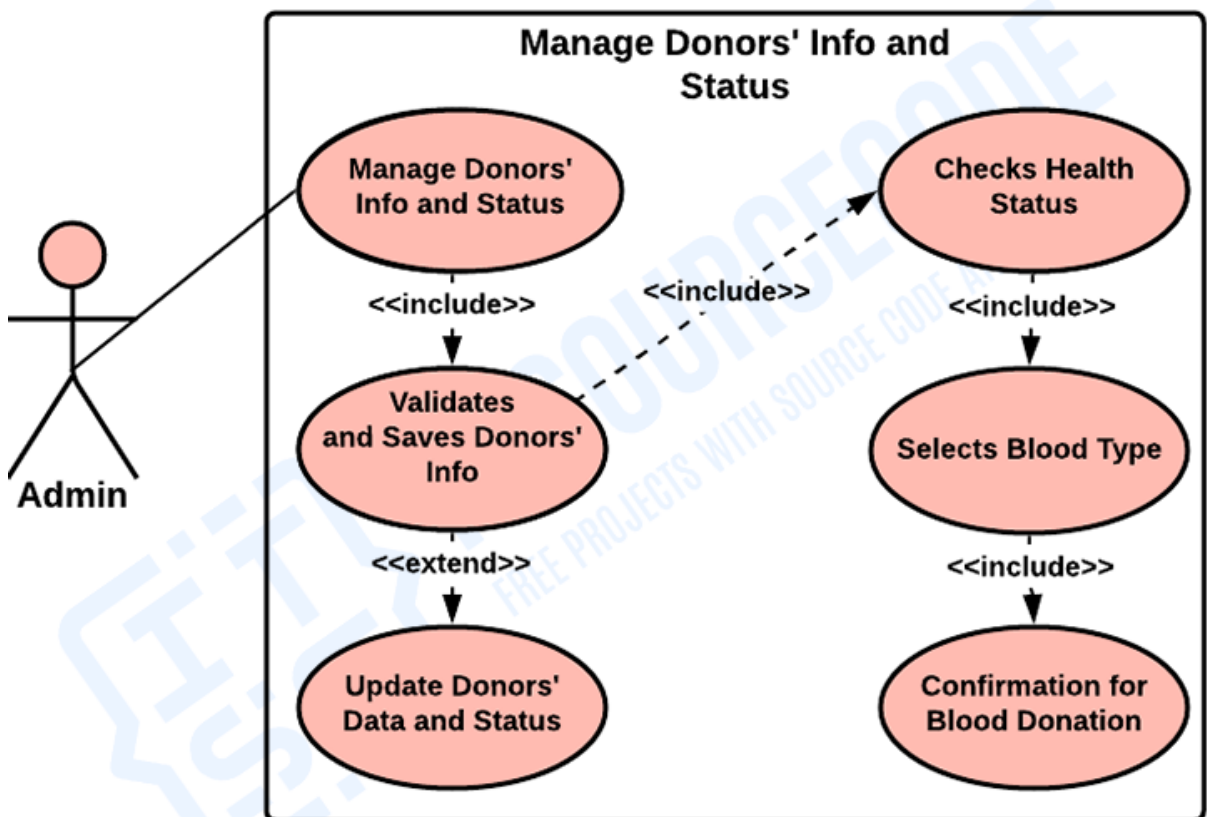General use case is the most common application of a use case diagram. The use case

diagrams depict the system's main components as well as the flow of information between them.

With the help of this general use case, the programmer will have the basis on what could be put into consideration in creating the Blood Bank management system.

2. **Monitor and Manage Donors' Information and Status**

This is where the Blood Bank admin manages the important information of the donors that will be serve as basis during a donor process or joins blood letting program and update their status.
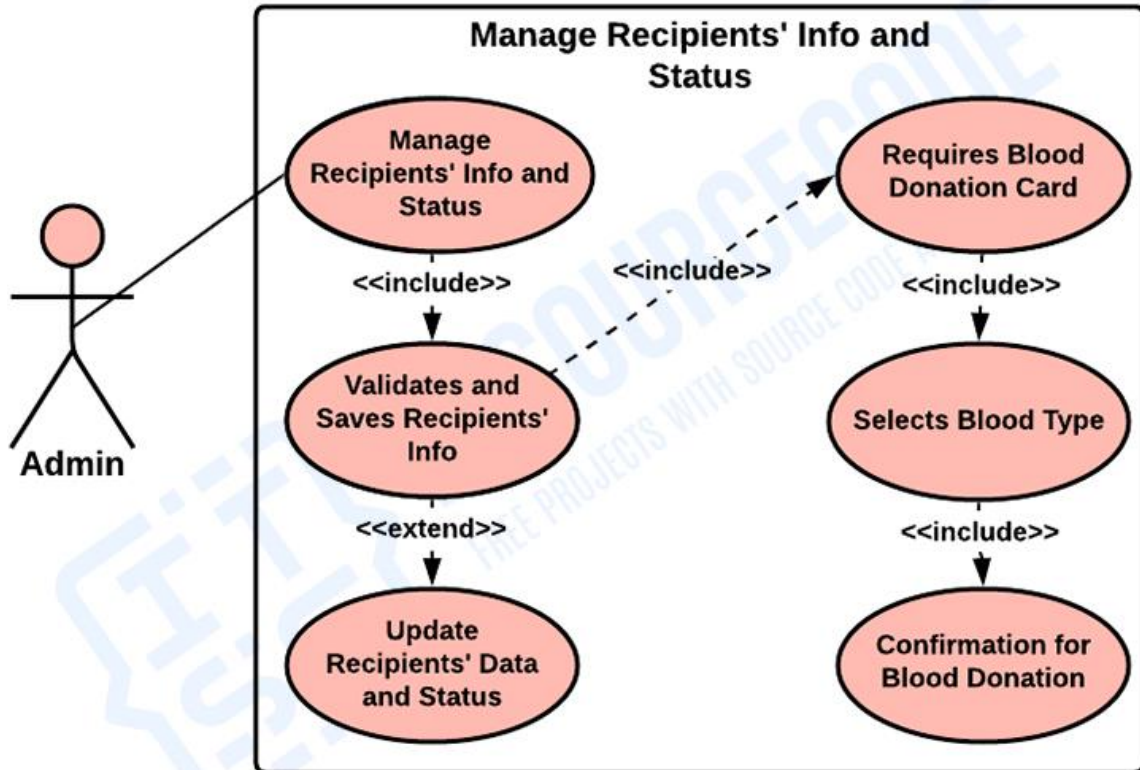
BLOOD BANK MANAGEMENT SYSTEM

USE CASE DIAGRAM

As you can see the donors' information should be encoded to the system. The system then will monitor its details to validate it and then saves the data.

3. **Monitor and Manage Recipients' Information and Status**

Its process includes the managing and processes of the recipients' information that are used by the Blood Bank. This processes were important to the system because its the basis for the recipients status update during they request or ask for blood donation.
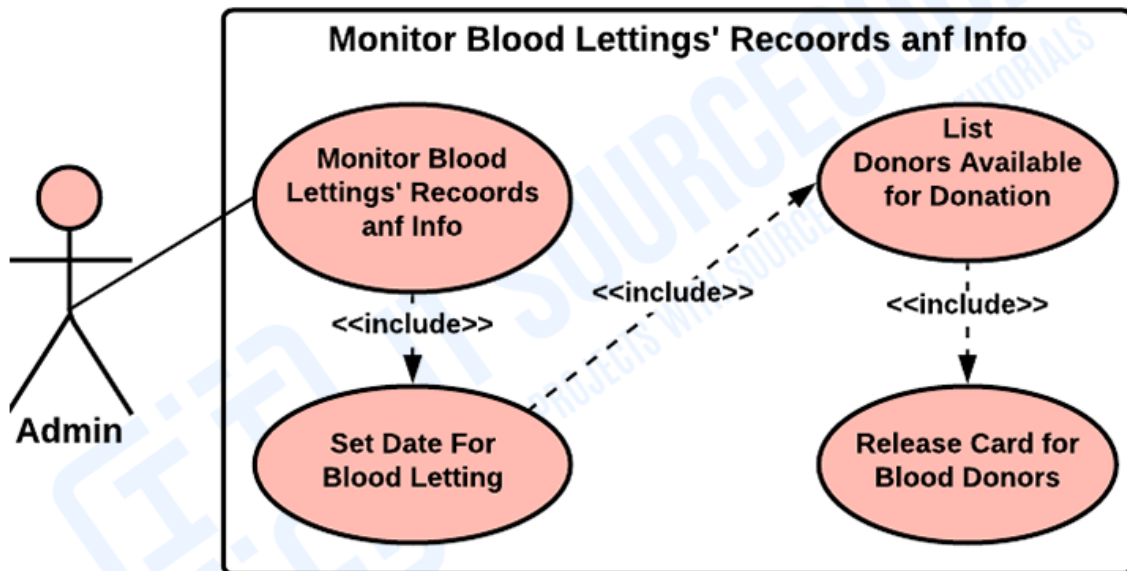
BLOOD BANK MANAGEMENT SYSTEM

USE CASE DIAGRAM

4. **Monitor Blood Lettings' Records and Status**

This is the process where the admin will gather the information of all the donor and then stored in the system and used for the donation transactions.

BLOOD BANK MANAGEMENT SYSTEM

USE CASE DIAGRAM