**APPENDIX B**

**PROJECT INSTRUMENTS**

**Interview Schedule**

**Topic: Web Based Blood Banking System**

**Name of Respondent: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_**

**Address: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

1. What are the problems occur using your current manual system?
2. How does your current system corelate to the problems that occurs during your operation?
3. What are the things that are needed to be consider in making a blood banking system using the latest technology that are available today?
4. What are the processes involve in your current manual system that will be the basis to improve in order to make the system more efficient?
5. Does web-based blood banking system will be suitable to be more reliable than your current manual system?
6. Will you be interested to improve your current system using web-based blood banking system?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Name and Signature of Respondent

**Interview Guide**

**Topic: Web Based Blood Banking System**

**Name of Respondent: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_**

**Address: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

1. Problems encounter
2. Relation of Problems in the current system
3. Things that are needed to consider in designing blood banking system
4. Processes involve to be consider
5. Reliability to the automated system
6. Potentiality of the system to be implemented

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Name and Signature of Respondent

**Questionnaire**

Directions: **Check** your appropriate answer to the following questions.

1. Do you already experience hard time in finding blood for your patients?

YES NO

1. Did you try requesting for blood from blood banks near you?

YES NO

1. Have they grant you enough and specific blood that you are looking?

YES NO

1. Do you experience disappointment at the time that you are going to receive blood from donors yet it does not suite on your specifications?

YES NO

1. Do you already try visiting a blood bank but it just a waste of time since there are no stock for your blood preference?

YES NO

1. Would you agree to have a new technology invented in looking for blood?

YES NO

1. Would you mind if this new technology will be integrated or available online?

YES NO

1. Will you agree if this will be accessible via computer or laptops?

YES NO

1. Do you think blood banking is preferable if this will be implemented on the web?

YES NO

1. Do you think web-based blood banking system that can search, reserve, request and donate blood online will be suitable to improve manual blood banking system of the Philippine Red Cross?

YES NO