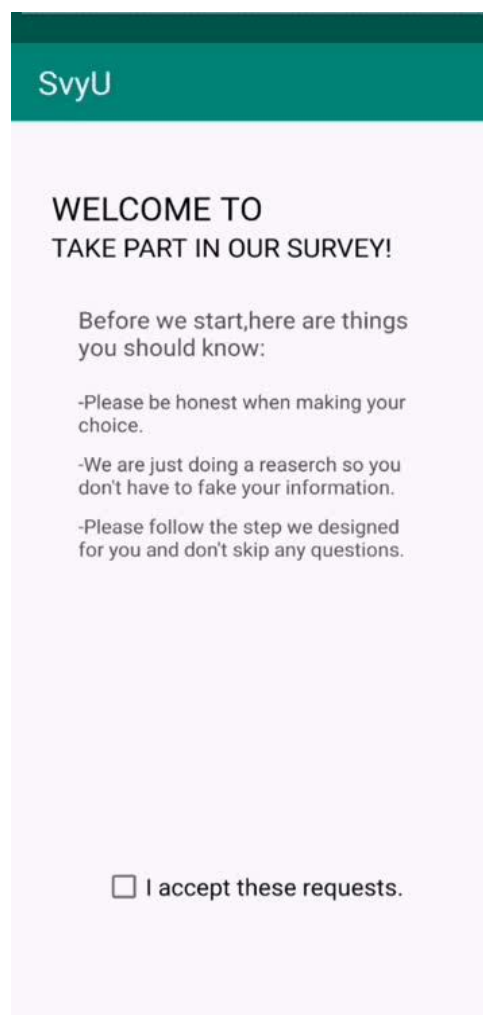# 1. Introduction of survey-app

The app is an online survey software. Users need to scan the qr code generated by the web side to obtain the questionnaire published by the web side. After obtaining the questionnaire, the user will enter the questionnaire page to answer the questions. The user answers the question by clicking on the options box and editing the answer in the edit bar. After the answer, the system will jump to the finish page, and the user can choose whether to upload the questionnaire results to the server.

2. Demonstration of survey-app working

- The start page: Users need to read the terms and click accept to enter the user interface. Click the qrcode and then scan the qrcode on the webpage to get the contents of the questionnaire.

- The answer page: After entering the questionnaire, users answer by different types of questions. The user answers the multiple choice question by clicking on the options, and answers the fill-in-the-blank question by editing the text in the edit box.

- The finish page: After the user finishes answering the question, he can see his answer result in the end interface, and choose whether to upload the result. Click the upload button and the results will be uploaded to the server database. If the exit button is clicked, the user will need to enter a lock screen password to exit the program.

Function list of survey-app

- Qr code scanning function
- Answering questions
- Save the results to the local database
- Upload the results to the server
- Unlock before exiting the program