

You are being asked for your participation in a research entitled,

FireFlyX: Designing Interactions for a Mobile Musical Learning Tool for Children

You must be 18 years old or above in order to participate in this study. Your participation is completely voluntary. Carefully read the information below and you are encouraged to ask any questions regarding the experiment that you do not understand.

This study is conducted by Paolo Miguel Ato, Mart Henrick Gamutan, Antoine Mikhael Salcedo, Josh Cezar Valencia, all B.S. Computer Science students, as a part of their requirements for completing their undergraduate thesis. The experiment is under the supervision of Mr. Jordan Deja from the College of Computer Studies.

A. INTRODUCTION

The research goal is to design interactions for a musical learning tool that would improve children's music learning. Children aged 7-9 will be observed in order to gather data. The children will be observed on how they learn music in class. Their actions will be noted and be used as data. The observations made will be confirmed through an interview with a music teacher. The interview will also expand our knowledge on music and identify aspects that might not have been covered by previous observations. They will then be asked to use the developed app while being recorded via camera. This will be done through 3 iterations while further improving the app by using the data through each step.

There may be some terms or words that are too technical and might not be understandable to you. In this case, you may ask questions to the researchers about these unknown terms so that they can pause and explain. If in any case you have questions after the observation and/or testing, you may ask any of the researchers directly.

B. POTENTIAL RISKS AND DISCOMFORT

There are no applicable risks

C. POTENTIAL BENEFIT TO SUBJECTS AND/OR SOCIETY

Your participation in this study will help clarify the insights we have acquired through observing children. The results of this research would greatly benefit children through a usable tool that children can use playfully.

D. CONFIDENTIALITY

The researchers will not share to other people that you are participating in this research. Your information will not be shared with anyone who is not part of the research.

Information obtained through this study and that can be used to identify you will **remain confidential** and will only be disclosed with your permission, or as required by law.

You may ask the researchers questions now or later. You are also encouraged to seek advice from someone else before confirming to this research.

E. PARTICIPATION AND WITHDRAWAL

Your participation in this study is completely voluntary. You may withdraw at any time during the data gathering process without any consequence or penalty. Should you decide to withdraw, the data which you were able to contribute will be disposed of properly.

F. IDENTIFICATION OF RESEARCHERS

Should you have other concerns or questions regarding the research, please feel free to contact any of the following researchers:

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**CONSENT to PARTICIPATE in the Data Gathering for
“FireFlyX: Designing Interactions for a Mobile Musical Learning Tool for Children
”**

I hereby confirm that (please tick the appropriate boxes):

TAKING PART IN THE PROJECT						
1.	I have read and understood the information about the research as provided in the above Information Sheet.	<input type="checkbox"/>				
2.	I have been given the opportunity to ask questions about the study and my participation.	<input type="checkbox"/>				
3.	I am giving permission for my participation in the study.	<input type="checkbox"/>				
4.	I understand that this is voluntary; I can withdraw from the study at any time and I do not have to give any reason for why I no longer want to take part.	<input type="checkbox"/>				
USING THE INFORMATION I HAVE PROVIDED FOR THE STUDY						
5.	The procedures for confidentiality have been clearly explained to me.	<input type="checkbox"/>				
6.	I agree for the data that I will provide to only be archived by the researchers for research purposes in the context of this study.	<input type="checkbox"/>				
7.	<div>Please select only one of the following:</div> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"><tbody><tr><td style="width: 80%; padding: 5px; vertical-align: top;">a. I am allowing other researchers to have access to the data collected from this study if they fully agree to preserve the confidentiality of the data gathered and to the terms specified on this form.</td><td style="width: 20%; text-align: center; padding: 5px; vertical-align: middle;"><input type="checkbox"/></td></tr><tr><td style="padding: 5px; vertical-align: top;">b. I am not allowing other researchers to have access to the data collected and consent only of its use on this study.</td><td style="text-align: center; padding: 5px; vertical-align: middle;"><input type="checkbox"/></td></tr></tbody></table>		a. I am allowing other researchers to have access to the data collected from this study if they fully agree to preserve the confidentiality of the data gathered and to the terms specified on this form.	<input type="checkbox"/>	b. I am not allowing other researchers to have access to the data collected and consent only of its use on this study.	<input type="checkbox"/>
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PARTICIPANT:

Signature over printed name of Teacher

Date:

RESEARCHERS:

Name and Signature of Researcher

Name and Signature of Researcher

Name and Signature of Researcher

Name and Signature of Researcher

REQUEST FOR PARTICIPANT INFORMATION

Strictly for the purposes of this study, the researchers would like to request for some of your personal information. This will only be used in order to contact you for further clarifications (if applicable) regarding your input and feedback done on this study. Your information will **remain confidential**, and will only be disclosed with your permission, or as required by law.

PARTICIPANT INFORMATION SHEET

Name of participant:

Participation date:

Age of participant:

_____ years old

Sex of participant (please encircle only one among the choices):

M / F