Use Case Document

Name:	Register a Piano Student
Summary:	This use case allows the User to select register a piano student. The application displays a Student Registration Form that the user will type their information into the specified fields. When the user is finished they will click on the submit button. The application will send the data from the registration form to the StudentInfo database. The database will store the student information. The database saves the new entry and sends a success/failure response. The application will then display a success page to the user, prompting user to return to home page.
Version:	1.0
Preconditions:	1- The user needs a computer with internet server 2- The user needs the Piano Student application 3-The user must open the application and be viewing the Piano Student Home Page
Triggers:	The user clicks/touches the option to select they want to Register Student
Main Success Scenario:	1- The application displays a form for user to enter information 2-The user clicks on the form field for First Name and types first name 3- The user clicks on the form field for Last Name and types last name 4- The user clicks on the form field for Age and enters age 5- The user clicks on the form field for Phone Number and enters number 6- The user clicks on the form field for Piano Level and enters piano level 7- The user clicks/touches the "Submit" button 8-The application sends the form inputs to the StudentInfo Database 9-The StudentInfo Database records the new entry and sends a success/failure response 10-The application displays the response to the user 11- The user is prompted to return to Piano Student Home Page
Alternative Success Scenarios:	1- The application displays a form for user to enter information 2-The user clicks on the form field for First Name and types first name 3- The user clicks on the form field for Last Name and types last name 4- The user clicks on the form field for Age and enters age 5- The user clicks on the form field for Phone Number and enters number 6- The user leaves form field for Piano Level empty 7- The user clicks/touches the "Submit" button 8-The application sends the form inputs to the StudentInfo Database 9-The StudentInfo Database records the new entry and sends a success/failure response 10-The application displays the response to the user

	11- The user is prompted to return to Piano Student Home Page
Postconditions:	Success condition: *The piano student's information was added to the database *The right information was saved in the database *If user clicked to return to Home Page, they could click option List Piano students and click on Display List *The List for registered students would be displayed and student information would be there. Failure condition: *The user doesn't fill in all fields except for Piano Level *The piano student's information did not save correctly to the StudentInfo database *The StudentInfo database failed to record the student information *The user doesn't see information after going to List Piano Students and clicking the Display List button
Business Rules:	
Notes:	
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