**Students**

As a student I need to be able to view the timetable to view what classes and details are needed to learn the particular instrument.

* Timetabling feature
* M

Acceptance criteria:

Given a student/parent wants to view timetable/classes   
When looking for timeslots/lessons for my instrument  
Then they are able to access the timetable through the application

Difficulty: 4

As a student I need to be able to view timetables to see which classes fit with my existing schedule.

* Timetabling feature
* S

Difficulty: 2

As a student I need to be able to access the catalogue of instruments in case I need to loan something.

* Instrument inventory feature
* S

Difficulty: 1

As a student I need to be able to contact someone from either admin, or teachers in order to discuss issues that may arise IE. Sickness or other issue.

* Contact page feature
* M

Acceptance criteria:

Given a student/parent wants to contact an administrator/teacher   
When an issue arises

When a time needs to be changed  
Then they can contact someone and change bookings

Difficulty: 4

As a student I need to be able to view what languages the teachers speak, in order to be able to find the best fit for my experience.

* Timetabling feature
* M

Acceptance criteria:

Given a student/parent wants to find a well suited teacher   
When searching for teachers  
Then they can search for them

Difficulty: 4

As a student I need to be able to view the teachers experience so that I can find the best fit for my current level of proficiency.

* Timetabling feature
* C

Difficulty: 8

As a student I need to be able to view the timetable in order to see the details of the particular class, such as time and location, as well as the name of the teacher.

* Timetabling feature
* M

Acceptance criteria:

Given a student/parent wants to view an ordered timetable   
When looking for a certain criterion  
Then they can find the necessary tools

Difficulty: 8

As a student I need to be able to have access to the contract and may want to review the contract at anytime in case of an issue or termination of the contract.

* Contract management feature
* S

Difficulty: 8

**Teacher**

As a teacher I need to be able to view the student requests in order to set up a lesson.

* Teacher view feature
* S

Difficulty: 8

As a teacher I need to be able to view the timetable to see what my schedule is so I can show up on time for lessons.

* Timetabling feature
* M

Acceptance criteria:

Given I have predetermined classes when I go to check the class times then it should show the timetable with all classes available.

Difficulty: 2

As a teacher I need to be able to access information on students in order to better understand my class.

* Database feature
* M

Acceptance criteria:

Given I need information about the students when I am viewing my class list then I expect to be able to view some information about students.

Difficulty: 8

As a teacher I need to be able to receive and view my contract at anytime to check for violations or to see requirements of termination if necessary.

* Contract management feature
* c

Difficulty: 2

As a teacher I need a different view to the students, however I need some of the same aspects as timetables are the same but student information is not.

* Teacher view feature
* M

Acceptance criteria:

Given I am a teacher when I am viewing the system then I must be able to have a different view in order to access information which is required of my role.

Difficulty: 4

As a teacher I need to be able to contact the principle in order to apply for a teaching position as this is the only point of contact.

* Contact page feature/ email and website enhancements
* M

Acceptance criteria:

Given I am looking for a job when I look to contact the principle then I should be able to do this either through the system or via telephone without errors.

Difficulty: 1

As a teacher I need to be able to see if they are a new or continuing student in order to adjust lessons for them.

-Information

- M

Acceptance criteria:

Given My student is continuing When I go to plan lesson then I should be able to include challenging stimulus to engage the continuing student further.

Difficulty: 8

**Admin:**

As an admin I need to be able to change appointment details if someone changes their mind on specific information.

Acceptance criteria:

* I can log using a special administrator account, with privileges only I can access
* I have a special place where I can receive information about if someone wants to change appointment details
* I have the ability to change the required appointment details or cancel altogether using a form that prefills with data that I then change
* The application has an area where the user can request changes

Difficulty: 16

As an admin I need to be able to book appointments if some one needs to meet with a teacher.

* Database changes
* S

Difficulty: 16

As an admin I need to be able to organise the timetables so that there are no clashes and people can visibly see the timetable allotments.

Acceptance criteria:

* I can log using a special administrator account, with privileges only I can access
* I have a special tool that lets me change and organise the timetable
* The tool warns me if there are any clashes, such as double booked rooms or a teacher required to be in two places at once
* When I press a finalise button it instantly updates the database so that everyone can see the changes

Difficulty: 16

As an admin I need to be able to receive queries so that I can either help solve them or forward them to the corresponding parties.

Acceptance criteria:

* I can log using a special administrator account, with privileges only I can access (if no email is used)
* I have a special area where I can receive queries and forward them to other parties (This could be done over email)
* The application has an area where the user can send queries to the admin (possibly with a reply email attached)
* I have the ability to forward the message to other parties

Difficulty: 4 if done over email 8 if done in the system

As an admin I need to be able to search the database if I am allocated to search the database in case I need to do a job requiring information stored within the database.

Acceptance criteria:

* I have access to a MySQL terminal (can’t easily be done in the app securely, direct access to the server using terminal or workbench for an admin is best option)
* If want to do in app must have an area specific to the admin
* This area lets me select which table I want to see
* I can then sort by column and search specific columns in the tables

Difficulty: 1 if done over MySQL 8 if done in the system

As an admin I need to be able to enter data into the database in case student or other details need to be updated.

Acceptance criteria:

* I have access to a MySQL terminal (can’t easily be done in the app securely, direct access to the server using terminal or workbench for an admin is best option)
* If want to do in app must have an area specific to the admin
* This area lets me search for students which will generate a form that autofill’s with the student data that can then be changed and saved
* I can also choose to create new student

Difficulty: 1 if done over MySQL 16 if done in the system

As an admin I need to be able to view the conditions of the instruments so that it can be brought up in regards to what needs to happen to the instruments to keep them in a condition that is adequate for hiring.

Acceptance criteria:

* The application has a page with a table that displays information for each instrument in rows
* This table can be searched by instrument type, brand, condition. instrument model and instrument serial number

Difficulty: 4

**Principle:**

As a principle I need to be able to receive messages from teachers, applicants and parents/ students in case one of them needs to get in touch with me.

* Message feature/ either via phone or through website/email
* M

Acceptance criteria:

* I have a professional email address hosted within the application visible to everyone, through which I can get into contact and be contacted by people.

Difficulty: 1

As a principle I need to be able to view the database and be able to manage most of the aspects of the application, in case something needs to be changed or I need to view information due to issues that have arisen.

* Database feature
* W

Acceptance criteria:

* I have access to a feature which allows me to specify and view tables in the database that I wish to see.
* I can use this feature to make changes to information in the database.

Difficulty: 4

As a principle I need to be able to issue contracts to teachers and students,/ parents and as well I need a way of reviewing those contracts.

* Contract management feature
* C

Acceptance criteria:

* I have the ability to email people contracts for their viewing.
* I have the ability to receive emails.

Difficulty: 8

As a principle I need to be able to view the instruments in case more money needs to be applied to the repairing or procuring of new instruments.

* Instrument inventory
* C

Acceptance criteria:

* I have a tool where I can specify and view information in the database
* I can access information in the database related to instruments
* instrument tables in the database contains information in relation to the quantity and condition of instruments

Difficulty: 4

**Parent:**

As a parent I need access to my child’s account to view feedback, attendance and be able to book on behalf of my child. As if I need to book for my child, and view the progress. Also I can make sure that my child is participating and that we are not wasting money.

Acceptance criteria:

* Child and parent accounts should be the same and feature the same information and functionality
* There is one account shared with me and my child
* The accounts display all previous appointments booked and whether they were attended or not
* User accounts display my child's average grade
* The account has the ability to book lessons

Difficulty: 8

As a parent I need to be able to be contacted if something is going wrong with my child so that I can figure out how to help my child.

Acceptance criteria:

* My phone number and email are tied to my account
* The teachers should be able to easily obtain my contact info from their account
* I shouldn't be able to make an account unless all my details are on the system

Difficulty: 4

As a parent I need to be able to lodge my contact details so that I can keep in contact with the staff in case any issues arise as it is important to solve issues as soon as possible.

Accepting criteria:

* My phone number and email are tied to my account
* I should be able to enter emergency contact details for my child when I sign up
* I also need to be able to get staff and administration contact details as a printable document

Difficulty: 4

As a parent I need to know how to pay for tuition and lending instruments so that my child can go to the school.

* Payment feature
* M

Accepting criteria:

Given my child attends the school when I go to pay then I should be able to make a payment without error either through the telephone or via the app.

Difficulty: 4

As a parent I need to know the length of the lesson as my child attends this lesson.

* information features
* M

Accepting criteria:

Given my child attends classes when I go to view the duration then I should be able to view this clearly and easily.

Difficulty: 4

As a parent I need to know the length of the course so that I know how long my child must attend.

* Information
* M

Accepting criteria:

Given my child is enrolled in the course when I go to see how long the course is Then I should be able to view this information without hassle.

Difficulty: 4

As a parent I need to be able to see information about the school in order to see if it is a fit for my child.

-Information Feature

-M

Given my child could potentially enrol in the school when I go to view information about the school then this should be easily accessible.

Difficulty: 2