**Release and Sprint Plans**

**Music School  
Group 89**

|  |  |
| --- | --- |
| **Student Number** | **Team Member Name** |
| n9182004 | Jason Chang |
| n9215719 | Daniel Wan |
| n9187308 | Luke Yeh |
| n8601500 | Alex Roubin |
| n9378197 | Tyler Meggs |
| n9437258 | Hayden Pickering-Smith |

Prepared for Dr. Venkat Venkatachalam

**Version:** Version 1

**Date:** 25/08/2016

**Table of Contents**

[Release Plan](#_gjdgxs)

[Release 1](#_30j0zll)

[Feature Title 1](#_1fob9te)

[Feature Title 2](#_3znysh7)

[Release 2](#_2et92p0)

[Feature Title 1](#_tyjcwt)

[Feature Title 2](#_3dy6vkm)

[Release 3](#_1t3h5sf)

[Feature Title 1](#_4d34og8)

[Feature Title 2](#_2s8eyo1)

[Delivery Schedule](#_17dp8vu)

[Estimated Velocity:](#_3rdcrjn)

[Sprint Plan](#_lnxbz9)

[Sprint 1](#_35nkun2)

[Current Velocity:](#_1ksv4uv)

[Story ID: Title](#_44sinio)

[Story ID: Title](#_2jxsxqh)

[Story ID: Title](#_z337ya)

Release Plan

# Release 1

Delivery date: 22/09/2016 Total Story Points: 66

A webpage that allows students to create profiles with which they will be able to view and store information in. A suitable environment for the developer is also made available with database functionality. The information from the profiles is used to set up a booking system.

## 

## Developer Environment

The developer is able to create/edit and perform maintenance on the database.

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
| 40 | Developer: Database | 2 |
| 32 | Developer: Efficient development environment | 1 |
| 27 | Developer: Ability to bring site down for maintenance | 7 |
| 11 | Developer: Database backup functionality | 2 |
|  | Story Point Sub-Total: | 12 |

## Profile System

Students and Owner is able to create and edit profiles. They are also able to log in to use core features.

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
| 34 | Owner: Create teacher profile | 4 |
| 31 | Website registration and profile creation | 4 |
| 37 | Student: View timetable | 1 |
| 36 | Student: Update profile | 2 |
| 3 | Teacher: List of student profiles | 2 |
| 16 | Teacher: View students’ parental guardian’s information | 3 |
| 41 | Owner: Full access account | 3 |
|  | Story Point Sub-Total: | 19 |

**Booking System**

Students are able to make step-by-step bookings and also see information regarding the respective step. Teachers are able to see their request for bookings.

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
| 2 | Teacher: View student’s payments | 6 |
| 6 | Offer multiple online payment methods | 6 |
| 17 | Student: View list of teachers | 5 |
| 18 | Teacher: View and respond to students’ booking requests | 7 |
| 20 | Student: Change booking | 6 |
| 29 | Student: View maximum lessons per week | 2 |
| 39 | Student: Make lesson bookings | 3 |
|  | Story Point Sub-Total: | 35 |

# 

# 

# Release 2

Delivery date: 27/10/2016 Total Story Points: 45

A instrument hire catalog produced by staff members is made available for the students of the website. Methods of direct contact via the website are also an option for all parties using the website. A feedback system sent directly to management/owner of the website have also been added. Information regarding teacher availabilities have been made accessible to students for a more efficient lesson booking experience.

## Instrument Hire

students can see a list of instruments available to hire and their respective information e.g. pricing, duration, condition,etc. Admins can update/edit listings.

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
| 12 | Instrument hire catalog | 6 |
| 13 | Staff: ability to update instrument hire catalog | 4 |
| 42 | Student: Instrument hire duration | 3 |
|  | Story Point Sub-Total: | 13 |

## 

## Contacting methods

Methods of contact between owner, students and teachers.

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
| 10 | Student: Ability to directly message teachers | 2 |
| 19 | Potential teacher: Apply for a position at the school | 5 |
| 21 | Owner: view employment applications | 3 |
| 38 | Teacher: Unavailability request | 7 |
|  | Story Point Sub-Total: | 17 |

## 

## Feedback System

Students can provide feedback on their experiences which can be viewed and forwarded by the owner.

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
| 25 | Feedback form for all users | 4 |
| 26 | Teacher: View feedback | 4 |
| 35 | Owner: View feedback | 3 |
|  | Story Point Sub-Total: | 11 |

## Teacher list/lessons available

All users and potential users have the ability to view a listing of lessons taught and whom by.

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
| 4 | Student: view teacher availability | 2 |
| 33 | Potential student: View lessons offered by the school | 2 |
|  | Story Point Sub-Total: | 4 |

# 

# 

# Delivery Schedule

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Week 6 | Week 7 | Week 8 | Week 9 | Week 10 | Week 11 | Week 12 | Week 13 |
| Sprint 1 | | Sprint 2 | | Sprint 3 | | Sprint 4 | |
| Release 1 | | | | Release 2 | | | | |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Week 14 |  | Week 15 |  |  |  |  |  |
| Sprint 5 | | … | |  | |  | |
| Release 3, 4, … | | | | | | | |

## Estimated Velocity:

Sprint Plan

# Sprint 1

Total Story Points: Total Hours:

## Current Velocity:

## Story ID: Title

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  | Story Points: Total Hours: |  |  |

## Story ID: Title

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  | Story Points: Total Hours: |  |  |

## Story ID: Title

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  | Story Points: Total Hours: |  |  |