**Release and Sprint Plans**

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|  |  |
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Release Plan

# Release 1

Delivery date: 23/09/16 Total Story Points: 56.5

The goals for this release are to create the majority of the public website that users can access to gather information about the school and the ability to inquire about learning at the school. The student portal will give students access to their own personal account that allows for them to check relevant information correlated to their learning at the school and perform tasks which were previously only achievable by contacting the school directly.

## Public User Website

This feature will give the public access to general information about Pinelands music school. It gives information about the teachers, such as their field of study, language proficiencies and also allows the public to request for a consultation for further information regarding the curriculum at the music school. This adds value to give potential students to contact the relevant people and the chance to increase publicity and revenue through a well constructed website.

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
| 7 | Teacher Bio | 2 |
| 8 | Teacher Language Proficiency | 0.5 |
| 21 | Website Design | 5 |
| 22 | Website Link | 2 |
| 23 | Website Homepage | 4 |
| 24 | About us Page | 0.5 |
| 25 | Enrolment Page | 4 |
| 26 | Enrolment Consultation | 2 |
| 27 | Login Page | 3 |
|  | Story Point Sub-Total: | 23 |

## Student Portal

The student portal allows students to access all relevant information that is occurring in the school and them personal. It adds value as it gives students the possibility to access music materials that could be rented out increasing revenue. With the option to contact teachers as well it means if they have to change classes or book more classes will give teachers the option to replace lost hours, increase revenue and streamline the process to booking classes.

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
| 1 | Viewing Timetable | 4 |
| 4 | Booking Classes | 5 |
| 5 | Class Attendance Capacity | 2 |
| 6 | Teacher Contact Details | 1 |
| 18 | Rental Cost Association | 1 |
| 28 | Student Portal Page | 4 |
| 31 | Student Teacher Contact | 4 |
| 32 | My Materials | 2.5 |
| 40 | Password Reset | 5 |
|  | Story Point Sub-Total: | 33.5 |

# Release 2

Delivery date: 28/10/16 Total Story Points: 25

Within this release the goals are to create the teachers portal that has similar features to a student portal but more access over what is presented in the student portal. The second feature is an operational database that will contain relevant items for the schools such as musical materials, accounts and other items required for storage and access online through the portals online.

## Teacher Portal

The teacher portal is the area that teachers can access but not students. It allows for them to add information change few settings within the database and make announcement to there students, contact information on students, teacher timetables and other pieces of information and settings that help streamline teacher organisation and increase productivity.

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
| 3 | Teacher Portal | 4 |
| 11 | Staff Viewing Contact Details | 2 |
| 33 | Teacher Student Contact | 1 |
| 34 | Teacher Timetable | 3 |
|  | Story Point Sub-Total: | 10 |

## Databases

This feature contains the database that will be used to contain all the relevant information that the music school wants stored electronically. This will allow for them to create entries put many of resources online for their students to see. This will speed up the process for renting materials out and reduces the need for paper increasing the access of information for all students.

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
| 10 | Teacher Database View | 4 |
| 12 | Database Organisation | 2 |
| 30 | Music Material Rentals | 4 |
| 35 | Teacher Database | 3 |
| 19 | Job Application Storage | 2 |
|  | Story Point Sub-Total: | 15 |

# Release 3

Delivery date: 02/11/2016 Total Story Points: 37.5

The goals for this release are to equip the management team with the necessary tools to change the entire public website, the portals, all classes and control of the database. The second goal is to give the opportunity for job seeks to apply for jobs within the music school and store there resumes accordingly for when appropriate jobs open up for there chance to get a position within the business.

## Management Team

The management team will be given the tools to fully edit the entire website all its features. These will help the business owner and there team change and create the websites to there demands and specifications on there own terms.

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
| 12 | Database Organisation | 2 |
| 13 | Admin Account Access | 5 |
| 14 | Teacher Student Alignment | 4 |
| 15 | Teacher Contract Details | 2 |
| 16 | Database Searching | 4 |
| 19 | Job Application Storage | 2 |
| 36 | Management Database Edit | 3 |
| 37 | Accounts Admin | 2.5 |
| 38 | Full Access to Website Editing | 3 |
| 39 | Edit Teacher Classes | 3 |
|  | Story Point Sub-Total: | 30.5 |

## Job Seekers

This will give job seekers an opportunity to apply for positions at the music school online instead of going into the school personally. This will give them a more broad range of skills and qualifications that could vastly improve the quality of learning these students get

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
| 20 | Job Notification | 2 |
| 41 | Careers Page | 2 |
| 42 | Job Information Webpage | 3 |
|  | Story Point Sub-Total: | 7 |

# 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: 8

Sprint Plan

# Sprint 1

Total Story Points: 56.5 Total Hours: 96

## Current Velocity: undefined

## Story 7: Teacher Bio

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| 1 | Create table layout | 1 |  |
| 2 | Code table | 2 |  |
| 3 | Test against acceptance criteria | .5 |  |
|  | Story Points: 2 Total Hours: | 3.5 |  |

## Story 8: Teacher Language Proficiency

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| 1 | Insert teacher language proficiencies | .5 |  |
| 2 | Test against acceptance criteria | .5 |  |
|  |  |  |  |
|  | Story Points: 0.5 Total Hours: | 1 |  |

## Story 21: Website Design

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| 1 | Create layout | 4.5 |  |
| 2 | Code layout | 4 |  |
| 3 | Test against acceptance criteria | 1 |  |
|  | Story Points: 5 Total Hours: | 9.5 |  |

## Story 22: Website Links

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| 1 | Code website links | 2 |  |
| 2 | Test website links | 1.5 |  |
| 3 | Test against acceptance criteria | .5 |  |
|  | Story Points: 2 Total Hours: | 4 |  |

## Story 23: Website Homepage

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| 1 | Create Layout | 2 |  |
| 2 | Code webpage | 4 |  |
| 3 | Insert relevant material | 2 |  |
| 4 | Test against acceptance criteria | 1 |  |
|  | Story Points: 4 Total Hours: | 9 |  |

## Story 24: About Us Page

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| 1 | Create layouts | .5 |  |
| 2 | Layout relevant material | .5 |  |
| 3 | Test against acceptance criteria | .5 |  |
|  | Story Points: 0.5 Total Hours: | 1.5 |  |

## Story 25: Enrolment Page

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| 1 | Create Layout | 2 |  |
| 2 | Code webpage | 4.5 |  |
| 3 | Test against acceptance criteria | 1 |  |
|  | Story Points: 4 Total Hours: | 7.5 |  |

## Story 26: Enrolment Consultation

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| 1 | Create enrolment form | 1 |  |
| 2 | Integrate into webpage | 1.5 |  |
| 3 | Test against acceptance criteria | .5 |  |
|  | Story Points: 2 Total Hours: | 3 |  |

## Story 27: Login Page

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| 1 | Create Layout | 2 |  |
| 2 | Write test cases | 1.5 |  |
| 3 | Code webpage | 5 |  |
| 4 | Test against acceptance criteria | 1 |  |
|  | Story Points: 5 Total Hours: | 9.5 |  |

## Story 1: Viewing Timetable

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| 1 | Create timetable layout | 2 |  |
| 2 | Code timetable layout | 3 |  |
| 3 | Integrate into webpage | 1.5 |  |
| 4 | Test against acceptance criteria | .5 |  |
|  | Story Points: 4 Total Hours: | 7 |  |

## Story 4: Booking Classes

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| 1 | Create bookings option | 2 |  |
| 2 | Code bookings option | 4.5 |  |
| 3 | Integrate into webpage | 2 |  |
| 4 | Test against acceptance criteria | .5 |  |
|  | Story Points: 5 Total Hours: | 9 |  |

## Story 5: Class attendance capacity

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| 1 | Code class capacity | 1.5 |  |
| 2 | Integrate into webpage | 1 |  |
| 3 | Test against acceptance criteria | .5 |  |
|  | Story Points: 2 Total Hours: | 3 |  |

## Story 6: Teacher Contact Details

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| 1 | Create layouts | .5 |  |
| 2 | Integrate into webpage | 1 |  |
| 3 | Test against acceptance criteria | .5 |  |
|  | Story Points: 1 Total Hours: | 2 |  |

## Story 18: Rental cost association

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| 1 | Create layouts | .5 |  |
| 2 | Integrate into webpage | 1 |  |
| 3 | Test against acceptance criteria | .5 |  |
|  | Story Points: 1 Total Hours: | 2 |  |

## Story 28: Student Portal Page

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| 1 | Create layout | 1 |  |
| 2 | Code announcements table | 2 |  |
| 3 | Code time table | 3 |  |
| 4 | Integrate into webpage | 2 |  |
| 5 | Test against acceptance criteria | .5 |  |
|  | Story Points: 4 Total Hours: | 8.5 |  |

## Story 31: Student Teacher Contact

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| 1 | create layout | 1 |  |
| 2 | create student teacher portfolio table | 1 |  |
| 3 | Integrate into webpage | 3 |  |
| 4 | Link to email | 2 |  |
| 5 | Test against acceptance criteria | .5 |  |
|  | Story Points: 4 Total Hours: | 7.5 |  |

## Story 32: My materials

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| 1 | Create layout | 1 |  |
| 2 | code table | 1 |  |
| 3 | Integrate into webpage | 1 |  |
| 4 | Test against acceptance criteria | .5 |  |
|  | Story Points: 2 Total Hours: | 3.5 |  |

## Story 40: Password Reset

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| 1 | Create layout | .5 |  |
| 2 | Code security | 4 |  |
| 3 | Write test cases | .5 |  |
|  | Story Points: 3 Total Hours: | 5 |  |