**Release and Sprint Plans**

**Team Number**

|  |  |
| --- | --- |
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Version: 1.0

Due Date: 21/03/2018

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Release Plan

# Release 1

Delivery date: 11/04/18 Total Story Points: **27**

Provide the ability for users to create bookings and profiles, the main features of the website. Admins will be able to view or edit these bookings and profiles when necessary. Students will also be able to edit/view their own profiles. Later Releases will serve to bolster these User profiles with display picture uploading and Youtube Video plugins.

## 

## Bookings

Student Users will be able to create lesson bookings via the website. Admins will also be able to view/edit existing bookings and also add them if necessary. This will be a main feature of the website and will be done using a calendar.

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
| 9 | Student Booking System | 5 |
| 15 | Admin Managing Bookings | 5 |
| 1 | Teacher Bookings | 1 |
|  | Story Point Sub-Total: | **11** |

## 

## Profile Creation

Users will be able to create detailed Profiles with a range of information about themselves and their music interests and aspirations. Creates value by incorporating social media design and helping to create a user community.

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
| 19 | Create Teacher Profiles | 5 |
| 20 | Create Student Profiles | 5 |
|  | Story Point Sub-Total: | **10** |

## Contract Creations

Admins will be able to create/view contracts. These contracts will provide details of the arrangements made between the Music School Teachers and Students (Price per lesson, number of lessons per week etc).

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
| 10 | View/Edit Student Contract | 3 |
| 16 | Admin Managing Contracts | 3 |
|  | Story Point Sub-Total: | **6** |

# Release 2

Delivery date: 25/04/18 Total Story Points: **23.5**

Users will be able to Log onto their own accounts to access the full extent of the website. Student users will be able to request teachers and instrument lessons. Admins will also be able to search the database as requested in the initial brief by the client.

# Viewing & Editing

Being able to view and edit profiles/contracts, by all users, is a main part of the functionality of the front-end aspect of the website.

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
| 2 | View/Edit Teacher Profile | 3 |
| 10 | View/Edit Student Profile | 5 |
| 6 | Student Views Teacher Profile | 1 |
| 4 | Teacher Views Contract | 1 |
|  | Story Point Sub-Total: | **10** |

## Profile Login

Students will be able to log in. Teachers will be able to log in. Admins will be able to log in. Business value being the added security and safety for everyone involved with Mika’s music School.

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
| 21 | Mika Log On | 3 |
| 26 | Student Log On | 3 |
| 27 | Teacher Log On | 3 |
|  | Story Point Sub-Total: | **9** |

## 

## Requests/Searching Database

Students will be able to request a specific teacher or a specific instrument lesson. Admins will be able to search through the database to aid in the development of report making .

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
| 12 | Student Teacher Requests | 2 |
| 11 | Student Instrument Lesson Request | 2 |
| 22 | Mika Searching DB | 1 |
|  | Story Point Sub-Total: | **5** |

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# Release 3

Delivery date: 09/05/18 Total Story Points: **17**

Teachers will be able to add videos and display pictures to their profiles. Potential Teachers will be given the ability to upload their resumes. A feedback feature will also be added for both the Teachers and the Students.

## Profile Uploads

Teachers will be able to add Youtube videos to their profile to show their proficiency and to attract new students/bookings. Students and Teachers will be able to add display pictures to their profiles. Potential Teacher will be able to upload Resume.

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
| 5 | Potential Teacher Resume Upload | 3 |
| 23 | Teacher YouTube Video Profile Upload | 1 |
| 24 | Teacher Profile DP Upload | 0.5 |
| 25 | Student Profile DP Upload | 0.5 |
|  | Story Point Sub-Total: | **5** |

## 

## Feedback System

Teachers and Students will be given the ability to add feedback.

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
| 8 | Student Feedback | 2 |
| 3 | Teacher Feedback | 1 |
|  | Story Point Sub-Total: | **3** |

## Additional Website Functionalities

Admins will be able to access an Inventory list. Mika will be able to control Admin accounts as well as create business reports. Students will be able to hire out instruments.

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
| 18 | Business Reports | 3 |
| 13 | Student Instrument Hire Out | 2 |
| 14 | Admin Inventory List | 1 |
| 17 | Mika Admin Control | 3 |
|  | Story Point Sub-Total: | **9** |

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# Delivery Schedule

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

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Week 14 |  | Week 15 |  |  |  |  |  |
| Sprint 3 | | | |  | |  | |
| Release 3 | | | | | | | |

## Estimated Velocity: 8

Sprint Plan

# Sprint 1

Total Story Points:27 Total Hours: 34

## Current Velocity:

## Story 09: Booking system

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T01 | Create student booking system | 3 |  |
| T02 | Write test cases | 1 |  |
| T03 | Verify story is complete | 1 |  |
|  | Story Points: 5 Total Hours: | 6 |  |

## Story 15: Admin Managing Bookings

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T04 | Add admin management of booking system | 3 |  |
| T05 | Write test cases | 1 |  |
| T06 | Verify story is complete | 1 |  |
|  | Story Points: 5 Total Hours: | 5 |  |

## Story 01: Teacher Bookings

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T07 | Add teachers to view bookings page | 1 |  |
| T08 | Write test cases | 1 |  |
| T09 | Verify story is complete | 1 |  |
|  | Story Points: 1 Total Hours: | 3 |  |

## Story 19: Create Teacher Profile

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T10 | Create teacher Profile page | 3 |  |
| T11 | Write test cases | 1 |  |
| T12 | Verify story is complete | 1 |  |
|  | Story Points: 5 Total Hours: | 5 |  |

## Story 20: Create Student Profile

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T13 | Create student Profile page | 3 |  |
| T14 | Write test cases | 1 |  |
| T15 | Verify story is complete | 1 |  |
|  | Story Points: 5 Total Hours: | 5 |  |

## Story 10: View/Edit Student Contract

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T16 | Create student contract page | 3 |  |
| T17 | Write test cases | 1 |  |
| T18 | Verify story is complete | 1 |  |
|  | Story Points: 3 Total Hours: | 5 |  |

## Story 16: Admin Managing Contracts

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T19 | Add admin to edit and view contract page | 3 |  |
| T20 | Write test cases | 1 |  |
| T21 | Verify story is complete | 1 |  |
|  | Story Points: 3 Total Hours: | 5 |  |

# Sprint 2

Total Story Points:23 Total Hours: 41

## Current Velocity:

## Story 2: View/Edit Teacher Profile

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T01 | Add teacher to edit profile page | 2 |  |
| T02 | Write test cases | 1 |  |
| T03 | Verify story is complete | 1 |  |
|  | Story Points: 3 Total Hours: | 4 |  |

## Story 10: View/Edit Student Profile

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T04 | Add students to edit profile page | 3 |  |
| T05 | Write test cases | 1 |  |
| T06 | Verify story is complete | 1 |  |
|  | Story Points: 5 Total Hours: | 5 |  |

## Story 6: Student Views Teacher Profile

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T07 | Add students to view teacher profile | 1 |  |
| T08 | Verify story is complete | 1 |  |
|  | Story Points: 1 Total Hours: | 2 |  |

## Story 4: Teachers View Contract

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T09 | Add Teachers to view contract | 1 |  |
| T10 | Verify story is complete | 1 |  |
|  | Story Points: 1 Total Hours: | 2 |  |

## Story 21: Mika Log On

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T11 | Create login page | 2 |  |
| T12 | Code Mika login | 2 |  |
| T13 | Write test cases | 1 |  |
| T14 | Verify story is complete | 1 |  |
|  | Story Points: 3 Total Hours: | 6 |  |

## Story 26: Student Log On

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T15 | Code Student login | 2 |  |
| T16 | Write test cases | 1 |  |
| T17 | Verify story is complete | 1 |  |
|  | Story Points: 3 Total Hours: | 4 |  |

## Story 27: Teacher Log On

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T18 | Code Teacher login | 2 |  |
| T19 | Write test cases | 1 |  |
| T20 | Verify story is complete | 1 |  |
|  | Story Points: 3 Total Hours: | 4 |  |

## Story 12: Student Teacher Requests

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T21 | Add ‘request teacher’ to student profile | 1 |  |
| T22 | Create request teacher page | 1 |  |
| T23 | Write test cases | 2 |  |
| T24 | Verify story is complete | 1 |  |
|  | Story Points: 2 Total Hours: | 5 |  |

## Story 11: Student Instrument Lesson Request

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T22 | Add ‘request instrument lesson’ to student profile | 1 |  |
| T23 | Create request instrument lesson page | 1 |  |
| T24 | Write test cases | 2 |  |
| T25 | Verify story is complete | 1 |  |
|  | Story Points: 1 Total Hours: | 5 |  |

## 

## Story 22: MIka Searching DB

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T26 | Create searching database page | 1 |  |
| T27 | Add Mika to searching database page | 1 |  |
| T28 | Write test cases | 1 |  |
| T29 | Verify story is complete | 1 |  |
|  | Story Points: 1 Total Hours: | 4 |  |

## 

# Sprint 3

Total Story Points:17 Total Hours: 32

## Current Velocity:

## Story 5: Potential Teacher Resume Upload

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T01 | Create “Upload Resume’ button | 1 |  |
| T02 | Create Upload Resume page | 2 |  |
| T03 | Write test cases | 1 |  |
| T04 | Verify story is complete | 1 |  |
|  | Story Points: 3 Total Hours: | 5 |  |

## Story 23: Teacher Youtube Video Profile Upload

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T05 | Add Youtube plug in | 1 |  |
| T06 | Verify story is complete | 1 |  |
|  | Story Points: 1 Total Hours: | 2 |  |

## Story 24: Teacher Profile DP Upload

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T07 | Add DP add on to teacher profile | 1 |  |
| T08 | Verify story is complete | 1 |  |
|  | Story Points: 0.5 Total Hours: | 2 |  |

## Story 25: Student Profile DP Upload

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T09 | Add DP add on to student profile | 1 |  |
| T10 | Verify story is complete | 1 |  |
|  | Story Points: 0.5 Total Hours: | 2 |  |

## 

## Story 8: Student Feedback

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T11 | Add ‘Feedback’ button to student profile | 1 |  |
| T12 | Create Feedback page | 1 |  |
| T13 | Verify story is complete | 1 |  |
|  | Story Points: 2 Total Hours: | 3 |  |

## 

## Story 3: Teacher Feedback

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T12 | Add teacher to Feedback page | 1 |  |
| T13 | Create Feedback page | 1 |  |
| T14 | Verify story is complete | 1 |  |
|  | Story Points: 1 Total Hours: | 3 |  |

## Story 18: Business Reports

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T15 | Create business reports page | 1 |  |
| T16 | Write test cases | 1 |  |
| T17 | Add Mika to business reports page | 1 |  |
| T18 | Verify story is complete | 1 |  |
|  | Story Points: 3 Total Hours: | 4 |  |

## Story 13: Student Instrument Hire Out

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T19 | Add ‘Hire Instrument’ button to student profile | 1 |  |
| T20 | Create hire instrument page | 1 |  |
| T21 | Write test cases | 1 |  |
| T22 | Verify story is complete | 1 |  |
|  | Story Points: 2 Total Hours: | 4 |  |

## 

## Story 14: Admin Inventory List

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T23 | Create inventory list page | 1 |  |
| T24 | Write test cases | 1 |  |
| T25 | Add Admin to inventory list page | 1 |  |
| T26 | Verify story is complete | 1 |  |
|  | Story Points: 1 Total Hours: | 4 |  |

## Story 17: Mika Admin Control

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T27 | Create admin management page | 1 |  |
| T25 | Add Mika to admin management page | 1 |  |
| T26 | Verify story is complete | 1 |  |
|  | Story Points: 3 Total Hours: | 3 |  |

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