

Release and Sprint Plan 2.0

Team Number

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Version: 2.0

Note: this Release and Sprint plan was rewritten to reflect the fact that there was only to be one Release this Semester, so that there is a slower cadence of tasks being done per Sprint.

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Release Plan

Release 1

Delivery date: 25/04/18

Total Story Points: **50.5**

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

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

Release 2

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

Revised Delivery Schedule

Deliverable:

Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13
Sprint 1				Sprint 2			
RELEASE 1 due end W13							

Non-deliverable

Week 14	Week 15	Week 16	Week 17	Week 18	Week 19	Week 20	Week 21
Sprint 3 (prospective)				Sprint 4 (prospective)			
RELEASE 2 due end W21							

Estimated Velocity: 8

Sprint Plan

Sprint 1

Total Story Points: 23

Total Hours: 25

Current Velocity:

Story 09: Booking system

Task ID	Task Description	Estimate	Taken
T01	Create student booking system	3	7
T02	Write test cases	1	1
T03	Verify story is complete	1	1
	Story Points: 5	Total Hours: 6	9

Story 15: Admin Managing Bookings

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

Story 20: Create Student Profile

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

Story 26: Student Log On

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

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 5: Potential Teacher Resume Upload

Task ID	Task Description	Estimate	Taken
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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	-

Sprint 2

Total Story Points: 21

Total Hours: 21

Current Velocity:

Story 19: Create Teacher Profile

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

Story 27: Teacher Log On (from Sprint 1)

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

Story 21: Mika Log On

Task ID	Task Description	Estimate	Taken
T11	Create login page	2	1
T12	Code Mika login	2	1
T13	Write test cases	1	1
T14	Verify story is complete	1	1
	Story Points: 3	Total Hours: 6	4

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 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	-

Story 12: Student Teacher Requests

Task ID	Task Description	Estimate	Taken
T21	Add 'request teacher' to student profile	1	1
T22	Create request teacher page	1	1
T23	Write test cases	2	1
T24	Verify story is complete	1	1
	Story Points: 2	Total Hours: 5	4

Story 11: Student Instrument Lesson Request

Task ID	Task Description	Estimate	Taken
T22	Add 'request instrument lesson' to student profile	1	5
T23	Create request instrument lesson page	1	3
T24	Write test cases	2	1
T25	Verify story is complete	1	1
	Story Points: 1	Total Hours: 5	10

Story 6: Student Views Teacher Profile

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

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: 24

Total Hours: 24

Current Velocity:

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 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 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 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 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	