

## Sprint 4 Plan

Product: RIFFAGE

Team: RIFFAGE

Scrum Lord: Morgan Grant

Sprint Completion Date: 12/3/2017

### High-Level Goals

Implement a messaging system for interaction between users.

Allow interactions between users.

Implement an inbox so users can view their messages

Implement a read/unread feature on messages

### User Stories

<u>User Story</u>	<u>Tasks</u>	<u>Time Estimate (Hours)</u>
As a user, I want a way to distinguish what messages I have read so that I do not re-read messages unnecessarily.	Add a boolean attribute "Read" to the messages model.	2
	Add a point of visual distinction for the messages displayed in the Inbox.	2
	Allow filtering by read/unread messages.	2
As a user, I want to be able to send messages to other users so that we can collaborate.	Create a message model.	4
	Add all necessary messaging fields.	2
	Build "Send Message" page.	2
	Integrate text editing module for messages that are sent.	3
As a user, I want to be able to see my messages so that I know what has been sent to me.	Mock up an inbox page.	1
	Create the Inbox page.	2
	Integrate the messages page with the messaging model	2

	Add an inbox link to the nav-bar.	1
	Display the number of unread messages next to the Inbox link in the nav-bar.	1
	Research adding live updates for messages	1
As a musician, I want a way to tag my riffs with characteristics so that I can search for them on an abstract level.	Create a custom form field to handle the string of tags	2
	Ensure that there are no duplicate tags	3

### Roles

<u>Team Member</u>	<u>Role 1</u>	<u>Role 2</u>	<u>Role 3</u>
Preston Fraser	Product Owner	UX	Developer
Morgan Grant	Scrumlord	Backend	UX
Ryan Reeves	Developer	UI	UX
Samir Shingane	Developer	UX	QA

### Scrum Times

Mon	Tues	Wed	Thurs	Fri	Sat	Sun
6:30pm	7:30pm		7:30pm			

### Task Assignments

<u>Team Member</u>	<u>User Story</u>	<u>Initial Task</u>
Preston Fraser	As a user, I want to be able to see my messages so that I know what has been sent to me.	Mock up Inbox page.
Morgan Grant	As a user, I want a way to distinguish what messages I have read so that I do not re-read messages unnecessarily.	Add a boolean attribute "Read" to the messages model.
Ryan Reeves	As a user, I want to be able to send messages to other users so that we can collaborate.	Create a message model.
Samir Shingane	As a musician, I want a way to tag my riffs with characteristics so that I can search for them on an abstract level.	Create a custom form field to handle the string of tags

## Burn-Up Chart

