Project Part 2 - Tracker and Requirements

Title: RazzTunes
Vision Statement: Users can listen to their music anywhere they have internet access.
Team Members: Stephen Gelhaus, Dan Sjaastad, Parvinder Singh, Frank Erdesz

REQUIREMENTS			
ID Number:	Requirement:	Priority:	Points:
Business: NONE			
User:			
USR: 01	As a user I want an upload feature so that I can add my own music.	HIGH	5
USR: 02	As a user I want to be able to play music uploaded by other users so that I can have access to variety.	MED	3
USR: 03	As a user I want a play/pause button so that I can control my music.	HIGH	3
USR: 04	As a user I want previous/next buttons so that I can control my music.	MED	5
USR: 05	As a user I want to be able to click a track from the tracklist to begin playing, so that I can control my music.	MED	8
USR: 06	As a user I want to be able to customize the background of the music player so	LOW	2

	that I can have a personalized experience.		
USR: 07	As a user I want to be able to create playlists so that I can organize my music.	LOW	13
USR: 08	As a user I want to be able to play music in shuffle mode so that I can have a spontaneous music selection.	LOW	8
USR: 09	As an administrator I want to be able to have access to the server for maintenance.	MED	3
USR: 10	As an administrator I want to be able to have remote access to the server for maintenance anywhere I have internet access.	LOW	13
Functional:			
FNC: 01	The server will store uploaded content into its proper directory.	HIGH	5
FNC: 02	The service will be be hosted on a Raspberry Pi B.	MED	13
FNC: 03	The service will be hosted on a static IP address either at one team members house or at the	LOW	?

	university if allowed.		
FNC: 04	The service will be hosted on an Apache web server.	LOW	13
FNC: 05	The player will display album clip art corresponding to the track playing.	MED	8
FNC: 06	The player can play .mp3 files.	HIGH	3
Non-Functional:			
NON-FNC: 01	The server will handle at least one user at a time.	MEDIUM	2
NON-FNC: 02	The music player is supported on major web browsers.	LOW	2
NON-FNC: 03	The music player will advance to the next track automatically.	HIGH	5
NON-FNC: 04	The music player shall stream without buffering.	HIGH	?

Methodology: Agile
Project Tracking Software: Version One
URL: https://www13.v1host.com/RT35
- User Name - Guest
- Password - Guest

Project Plan:

Backlog | Import

Upgrade for more features, reporting and full support.

⬐ Project RazzTunes ▾

Backlog

Add Story Inline ▾

⊞ Filter ▾

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	Title	ID	Owner	Priority	Estimate	Project	
☐	📝 As a user I want an upload feature so that I can add my own music.	S-01013		High	5.00	Project RazzTunes	Edit ▾
☐	📝 As a user I want to be able to play music uploaded by other users so that I can have access to variety.	S-01014		Medium	3.00	Project RazzTunes	Edit ▾
☐	📝 As a user I want a play/pause button so that I can control my music.	S-01015		High	3.00	Project RazzTunes	Edit ▾
☐	📝 As a user I want previous/next buttons so that I can control my music	S-01016		Medium	5.00	Project RazzTunes	Edit ▾
☐	📝 As a user I want to be able to click a track from the tracklist to begin playing, so that I can control my music.	S-01017		Medium	8.00	Project RazzTunes	Edit ▾
☐	📝 As a user I want to be able to customize the background of the music player so that I can have a personalized experience.	S-01018		Low	2.00	Project RazzTunes	Edit ▾
☐	📝 As a user I want to be able to create playlists so that I can organize my music.	S-01019		Low	13.00	Project RazzTunes	Edit ▾
☐	📝 As a user I want to be able to play music in shuffle mode so that I can have a spontaneous music selection.	S-01020		Low	8.00	Project RazzTunes	Edit ▾
☐	📝 The server will store uploaded content into its proper directory.	S-01021		High	5.00	Project RazzTunes	Edit ▾
☐	📝 The service will be be hosted on a Raspberry Pi B.	S-01022		Medium	13.00	Project RazzTunes	Edit ▾
☐	📝 The service will be hosted on a static IP address either at one team members house or at the university if allowed.	S-01023		Low		Project RazzTunes	Edit ▾
☐	📝 The service will be hosted on an Apache web server.	S-01024		Low	13.00	Project RazzTunes	Edit ▾
☐	📝 The player will display album clip art corresponding to the track playing.	S-01025		Medium	8.00	Project RazzTunes	Edit ▾
☐	📝 The player can play .mp3 files.	S-01026		High	3.00	Project RazzTunes	Edit ▾
☐	📝 The server will handle at least one user at a time.	S-01027		Medium	2.00	Project RazzTunes	Edit ▾
☐	📝 The music player is supported on major web browsers.	S-01028		Low	2.00	Project RazzTunes	Edit ▾
☐	📝 The music player will advance to the next track automatically.	S-01029		High	5.00	Project RazzTunes	Edit ▾
☐	📝 The music player shall stream without buffering.	S-01030		High		Project RazzTunes	Edit ▾
☐	📝 As an administrator I want to be able to have access to the server for maintenance.	S-01031		Medium	3.00	Project RazzTunes	Edit ▾
☐	📝 As an administrator I want to be able to have remote access to the server for maintenance anywhere I have internet access.	S-01032		Low	13.00	Project RazzTunes	Edit ▾

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