Shuffle+ 27-Oct-2017

#### McMaster, CAS Department

https://gitlab.cas.mcmaster.ca/delalik/Shuffle

Project manager

**Project dates** 27-Sep-2017 - 7-Dec-2017

Completion0%Tasks25Resources3

Redesign of Shuffle, a web-based YouTube player that shuffles through random YouTube music videos. This project will add the ability to filter and search by artist.

# Tasks

Name	Begin date	End date	
Development Plan	27/09/17	29/09/17	
Gantt Chart	29/09/17	29/09/17	
Write Development Plan	27/09/17	29/09/17	
Requirements Document Rev 0	02/10/17	06/10/17	
Requirements Gathering	02/10/17	02/10/17	
Requirements Analysis	03/10/17	04/10/17	
Requirements Specification	05/10/17	06/10/17	
Proof of Concept Demo	09/10/17	18/10/17	
Write Front-End	09/10/17	12/10/17	
Write Back-End	13/10/17	18/10/17	
Test Plan Rev 0	23/10/17	27/10/17	
Write Algorithm Tests	23/10/17	24/10/17	
Write Front-End Tests	25/10/17	27/10/17	
Design Document Rev 0	30/10/17	10/11/17	
Revision 0 Demonstration	13/11/17	17/11/17	
Final Demonstration (Rev 1)	20/11/17	01/12/17	
Final Documentation (Rev 1)	04/12/17	06/12/17	
Test Proof of Concept	16/10/17	19/10/17	
Testing Visual Correctness	18/10/17	19/10/17	
Testing Internal Functions	16/10/17	17/10/17	
Test Final Product	06/11/17	11/11/17	
Testing Site Functionality	06/11/17	08/11/17	
Testing Video Control Functionality	06/11/17	08/11/17	

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Tasks

Name	Begin date	End date	
Testing Usability	09/11/17	11/11/17	
Testing Performance	09/11/17	11/11/17	

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### Resources

Name	Default role
Aidan Schonewille	Documentation
Sullivan Stobo	Front-End Developer
Karlo Delalic	Project Manager

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## **Gantt Chart**

GANTT	<b>-</b>		October 2017			Nov	November 2017 Revision 0 Demonstration			December 2017			
Name	Begin date	End date	Week 41 08/10/17	Week 42 15/10/17	Week 43 22/10/17	Week 44 29/10/17	Week 45 05/11/17	Week 46 12/11/17	Week 47 19/11/17	Week 48 26/11/17	Week 49 03/12/17	Week 50 10/12/17	
□ • Development Plan	27/09/17	29/09/17											
Gantt Chart	29/09/17	29/09/17											
<ul> <li>Write Development Plan</li> </ul>	27/09/17	29/09/17											
Requirements Document Rev 0	02/10/17	06/10/17											
<ul> <li>Requirements Gathering</li> </ul>	02/10/17	02/10/17	1										
<ul> <li>Requirements Analysis</li> </ul>	03/10/17	04/10/17	i										
<ul> <li>Requirements Specification</li> </ul>	05/10/17	06/10/17	ľ										
<ul> <li>Proof of Concept Demo</li> </ul>	09/10/17	18/10/17											
<ul><li>Write Front-End</li></ul>	09/10/17	12/10/17											
<ul><li>Write Back-End</li></ul>	13/10/17	18/10/17											
Test Plan Rev 0	23/10/17	27/10/17											
<ul> <li>Write Algorithm Tests</li> </ul>	23/10/17	24/10/17											
<ul> <li>Write Front-End Tests</li> </ul>	25/10/17	27/10/17											
<ul> <li>Design Document Rev 0</li> </ul>	30/10/17	10/11/17											
<ul> <li>Revision 0 Demonstration</li> </ul>	13/11/17	17/11/17											
<ul> <li>Final Demonstration (Rev 1)</li> </ul>	20/11/17	01/12/17											
<ul> <li>Final Documentation (Rev 1)</li> </ul>	04/12/17	06/12/17											
<ul> <li>Test Proof of Concept</li> </ul>	16/10/17	19/10/17											
<ul> <li>Testing Visual Correctness</li> </ul>	18/10/17	19/10/17											
<ul> <li>Testing Internal Functions</li> </ul>	16/10/17	17/10/17											
<ul><li>Test Final Product</li></ul>	06/11/17	11/11/17											
<ul> <li>Testing Site Functionality</li> </ul>	06/11/17	08/11/17											
<ul> <li>Testing Video Control Function</li> </ul>	06/11/17	08/11/17											
<ul><li>Testing Usability</li></ul>	09/11/17	11/11/17											
<ul> <li>Testing Performance</li> </ul>	09/11/17	11/11/17											

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#### **Resources Chart**

October 2017 GANTT.
project November 2017 December 2017 Week 42 Week 43 Week 45 Week 46 Week 47 Week 48 Week 49 Week 50 Week 44 Week 41 Default r... Name 15/10/17 05/11/17 26/11/17 Aidan Schonewille Docume... Gantt Chart Write Developme... Requirements Ga... Requirements Sp... Write Front-End Write Back-End Write Algorithm ... Write Front-End ... Design Documen... Revision 0 Demo... Final Demonstrat... Final Documenta... Testing Internal F... Testing Video Co... Testing Usability Testing Performa... Sullivan Stobo Front-En... □ • Karlo Delalic Proiect ... Write Developme... Requirements Ga... Requirements An... Requirements Sp... Write Front-End Write Back-End Write Algorithm ... Write Front-End ... Design Documen... Revision 0 Demo... Final Demonstrat... Final Documenta... Testing Visual Co... Testing Site Func... Testing Video Co... Testing Usability Testing Performa...