Group29 6-Dec-2017

McMaster University

https://gitlab.cas.mcmaster.ca/trudeaua/reddit-clone

Project manager

Project dates 15-Sep-2017 - 6-Dec-2017

Completion 100% Tasks 40 3 Resources

(Group 29) 3XA3 Term Project Reddit-Clone

Revision History:

1.0 September 29, 2019: Created & Updated

1.2 October 6, 2017: Updated 1.3 October 26, 2017: Updated 1.4 October 27, 2017: Updated

1.5 Novemebr 10, 2017: Updated and finalized for Rev0 2.0 November 26, 2017: Updated for Rev1

2.1 December 3, 2017: Updated for Final Documentation 2.2 December 6, 2017: Updated for completion of project

Gantt chart colour key:

Normal blue (default): development tasks

Green: documentation

Red: testing

Dark blue: Milestones

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Name	Begin date	End date	
Project Approval	15/09/17	19/09/17	
Initial approval of Reddit-Clone idea.			
Project Statement Rev.0	20/09/17	25/09/17	
Project Development Plan Rev.0	26/09/17	29/09/17	
Requirements Documentation Rev.0	02/10/17	06/10/17	
Proof of Concept Development	26/09/17	13/10/17	
Firebase Set Up	26/09/17	26/09/17	
User Authentication	27/09/17	29/09/17	
 Using Google Firebase servies Verification email Admin services 			
Module: userauth.service.ts			
Team member responsible for implementation: Alex Trudeau			
Database Creation	02/10/17	05/10/17	
 Created with Google Firebase Database for users, subreddits, posts, and comments 			
Module: database.service.ts			
Person responsible for implementation: Alex Trudeau			
Home Page	02/10/17	13/10/17	
Posts (creation and associated pages)	06/10/17	13/10/17	
Subreddits (creation and associated pages)	10/10/17	13/10/17	
Proof of Concept Testing	16/10/17	18/10/17	
Proof of Concept Demonstration	20/10/17	20/10/17	
Test Plan Document Rev.0	18/10/17	26/10/17	
Testing	30/10/17	04/12/17	
Manual: Authentication Methods Alex to do the bulk of the authentication methods. This includes: - new user sign up - existing user sign in	30/10/17	08/11/17	

Group29 Tasks

Name	Begin date	End date	
Manual: Content Creation	30/10/17	09/11/17	
Manual: Navigation Methods	10/11/17	15/11/17	
Manual: Database Management	07/11/17	13/11/17	
Automatic: Database Services	16/11/17	17/11/17	
Manual: Overall site with new functionality	20/11/17	04/12/17	
Development Tasks	23/10/17	28/11/17	
User Profiles Team member responsible: Kathryn Kodama	23/10/17	13/11/17	
Subscription to Subreddits Team member responsible: Alex Trudeau	09/11/17	10/11/17	
Main page sorting and searching Team member responsible: Alex Trudeau	01/11/17	07/11/17	
Final design changes Team member responsible: Tommy Tran	15/11/17	28/11/17	
MIS Document	09/11/17	10/11/17	
Design Document	06/11/17	10/11/17	
Revision 0 Demonstration	14/11/17	14/11/17	
Creating presentation and demo	28/11/17	30/11/17	
Final Demonstration - Proof of Concept functionalities - User profile pages	01/12/17	01/12/17	
Revision 1 Document Revision	27/11/17	05/12/17	
Revising Project Statement	27/11/17	27/11/17	
Revising Development Plan	28/11/17	28/11/17	
Revising Requirements Document	29/11/17	01/12/17	
Revising Test Plan	30/11/17	01/12/17	
Revising MIS Document	30/11/17	01/12/17	
Revising Design Document	01/12/17	01/12/17	

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Group29 Tasks 6-Dec-2017

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Name	Begin date	End date	
All Documents Final Review	04/12/17	05/12/17	
Final Documentation Due	06/12/17	06/12/17	

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Resources

_Name	Default role
Tommy Tran	Developer, Tester
Alex Trudeau	Developer, Project Manager
Kathryn Kodama	Developer, Documentation

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Gantt Chart

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Project Approval	15/09/17	19/09/17	03/09/17	10/09/1/	17709/17	74103111	01/10/17	00/10/17	13/10/1/	22/10/17	20110111	03/11/1/	12/11/11	10/11/17	20/11/17	03/12/	
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 Project Development Plan Rev.0 	26/09/17	29/09/17															
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Revising Design Document	01/12/17	01/12/17															
All Documents Final Review	04/12/17	05/12/17															
 Final Documentation Due 	06/12/17	06/12/17															

Resources Chart

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Name	Default role Week 3		Week 38 17/09/17	Week 39 24/09/17	Week 40 01/10/17	Week 41 08/10/17	Week 42 15/10/17	Week 43	Week 44 29/10/17	Week 45 05/11/17	Week 46	Week 47 19/11/17	Week 48	Week 49 03/12/17
Tommy Tran	Developer, Tester			60%	80%	70%		20%	20%	90%	30%	40%		
Alex Trudeau	Developer, Proj				90%	10%		10%	60%			30%		
Kathryn Kodama	Developer, Doc			80%	30%			80%	30%	50%	5%	15%		