

Group29

3-Dec-2017

McMaster University

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

Project manager

Project dates

15-Sep-2017 - 6-Dec-2017

Completion

95%

Tasks

40

Resources

3

(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

Gantt chart colour key:

Normal blue (default): development tasks

Green: documentation

Red: testing

Dark blue: Milestones

Tasks

Name	Begin date	End date
Project Approval <i>Initial approval of Reddit-Clone idea.</i>	15/09/17	19/09/17
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 - Using Google Firebase servies - Verification email - Admin services Module: <i>userauth.service.ts</i> Team member responsible for implementation: <i>Alex Trudeau</i>	27/09/17	29/09/17
Database Creation - Created with Google Firebase - Database for users, subreddits, posts, and comments Module: <i>database.service.ts</i> Person responsible for implementation: <i>Alex Trudeau</i>	02/10/17	05/10/17
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 <i>Alex to do the bulk of the authentication methods.</i> This includes: - new user sign up - existing user sign in	30/10/17	08/11/17

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	23/10/17	13/11/17
<i>Team member responsible: Kathryn Kodama</i>		
Subscription to Subreddits	09/11/17	10/11/17
<i>Team member responsible: Alex Trudeau</i>		
Main page sorting and searching	01/11/17	07/11/17
<i>Team member responsible: Alex Trudeau</i>		
Final design changes	15/11/17	28/11/17
<i>Team member responsible: Tommy Tran</i>		
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	01/12/17	01/12/17
<i>- Proof of Concept functionalities</i>		
<i>- User profile pages</i>		
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

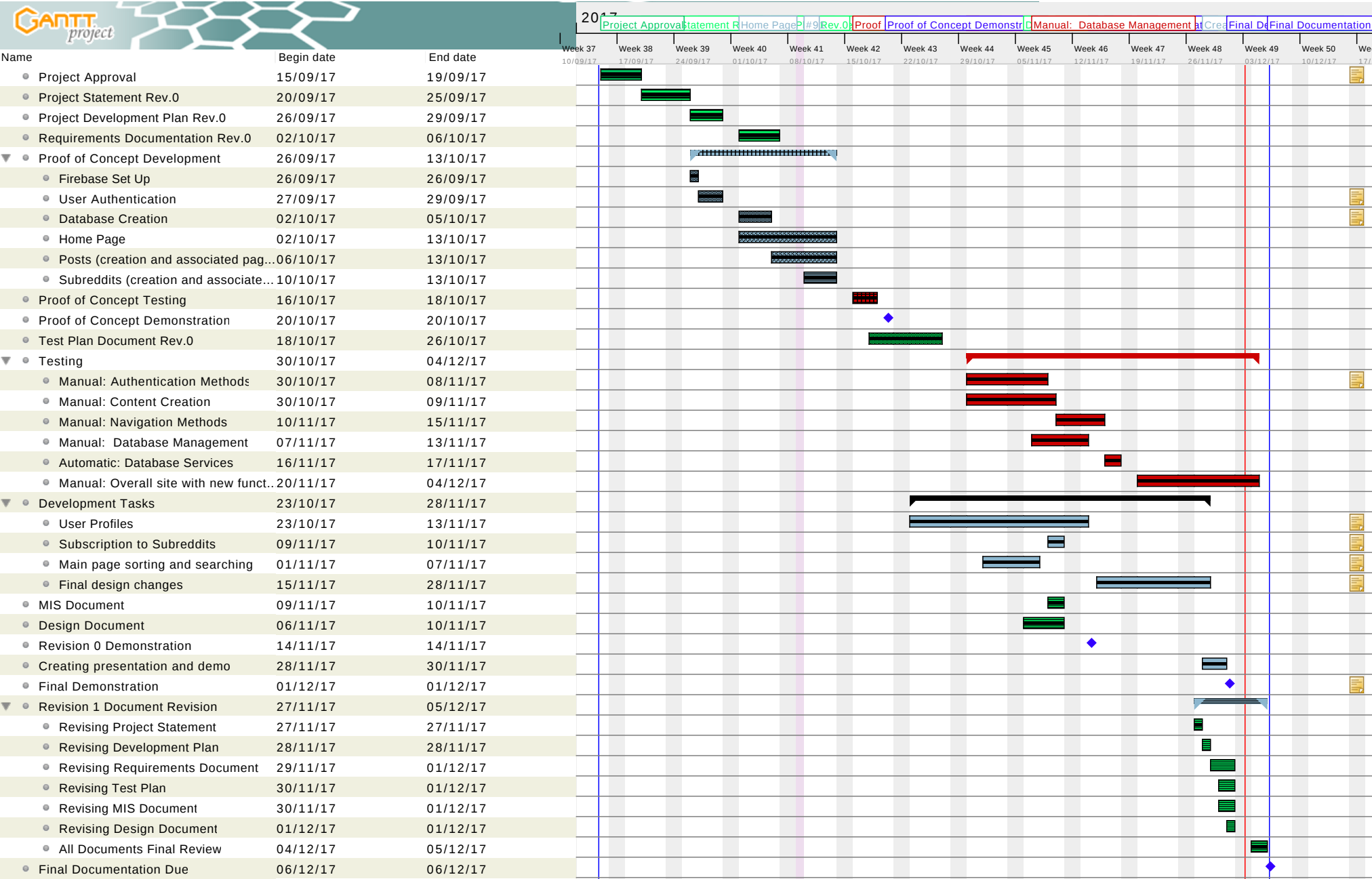
Tasks

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

Resources

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

Gantt Chart



Resources Chart

