McMaster University

https://gitlab.cas.mcmaster.ca/tuples1/PasswordProtectionProgram

Project manager

Project dates   11-Sep-2017 - 7-Dec-2017

Completion   100%

Tasks   54

Resources   3

SFWRENG 3XA3 Project:

Offline, desktop based password manager intended for users to be able to keep track of all of their passwords in one secure location.

Tasks

Name	Begin date	End date
Team Formation	11/09/17	11/09/17
Project Approval	18/09/17	18/09/17
Problem Statement	21/09/17	23/09/17
Development Plan	25/09/17	28/09/17
Gantt Chart	29/09/17	29/09/17
Requirements Document	04/10/17	05/10/17
Prototype 1	15/10/17	07/11/17
System Design	20/10/17	07/11/17
FR6	20/10/17	22/10/17
FR8	02/11/17	04/11/17
Performance Requirements	05/11/17	07/11/17
Operational and Environmental Requirements	05/11/17	07/11/17
Maintainability and Support Requirements	05/11/17	07/11/17
User Interface	16/10/17	28/10/17
FR1	16/10/17	16/10/17
FR3	17/10/17	17/10/17
FR4	18/10/17	18/10/17
FR5	19/10/17	19/10/17
FR7	20/10/17	20/10/17
FR9	21/10/17	21/10/17
FR10	22/10/17	22/10/17
Look and Feel Requirements	23/10/17	24/10/17
Usability and Humanity Requirements	25/10/17	26/10/17
Unserstandability and Politeness Requirements	27/10/17	28/10/17
Encryption	15/10/17	28/10/17
Security Requirements	26/10/17	28/10/17
FR11	15/10/17	18/10/17
FR12	15/10/17	18/10/17

Tasks

Name	Begin date	End date
Database	16/10/17	19/10/17
FR2	16/10/17	19/10/17
Issues	04/11/17	17/11/17
Integrate DB with GUI	04/11/17	05/11/17
Save encryption key	10/11/17	10/11/17
Get functions	10/11/17	10/11/17
Integrate GUI with encrypt	16/11/17	17/11/17
Test Plan	25/10/17	27/10/17
Test	30/10/17	28/11/17
Master Password	30/10/17	01/11/17
Adding Entries	30/10/17	01/11/17
Navigation	30/10/17	01/11/17
Encryption	04/11/17	06/11/17
GeneratePassword	28/11/17	28/11/17
Database	21/11/17	28/11/17
Look and Feel	11/11/17	28/11/17
Personalization	07/11/17	09/11/17
Understandability and Politeness	27/11/17	28/11/17
Performance	07/11/17	09/11/17
Operational and Environmental	10/11/17	13/11/17
Security	10/11/17	13/11/17
Test Fixes	14/11/17	28/11/17
Design Document	09/11/17	10/11/17
Final Documentation	26/11/17	06/12/17

Tasks

Name	Begin date	End date
Test Report	05/12/17	06/12/17
Users Guide	26/11/17	28/11/17

Resources

Name	Default role
Joseph Lu	Developer1
Suhavi Sandhu	Developer2
Shabana Dhayananth	Developer3

Gantt Chart

Name	Begin date	End date
Team Formation	11/09/17	11/09/17
Project Approval	18/09/17	18/09/17
Problem Statement	21/09/17	23/09/17
Development Plan	25/09/17	28/09/17
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Prototype 1	15/10/17	07/11/17
System Design	20/10/17	07/11/17
FR6	20/10/17	22/10/17
FR8	02/11/17	04/11/17
Performance Require...	05/11/17	07/11/17
Operational and Envi...	05/11/17	07/11/17
Maintainability and S...	05/11/17	07/11/17
User Interface	16/10/17	28/10/17
FR1	16/10/17	16/10/17
FR3	17/10/17	17/10/17
FR4	18/10/17	18/10/17
FR5	19/10/17	19/10/17
FR7	20/10/17	20/10/17
FR9	21/10/17	21/10/17
FR10	22/10/17	22/10/17
Look and Feel Requir...	23/10/17	24/10/17
Usability and Humani...	25/10/17	26/10/17
Unserstandability an...	27/10/17	28/10/17
Encryption	15/10/17	28/10/17
Security Requirements	26/10/17	28/10/17
FR11	15/10/17	18/10/17
FR12	15/10/17	18/10/17
Database	16/10/17	19/10/17
FR2	16/10/17	19/10/17
Issues	04/11/17	17/11/17
Integrate DB with GUI	04/11/17	05/11/17
Save encryption key	10/11/17	10/11/17
Get functions	10/11/17	10/11/17
Integrate GUI with encry...	16/11/17	17/11/17
Test Plan	25/10/17	27/10/17
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Encryption	04/11/17	06/11/17
GeneratePassword	28/11/17	28/11/17
Database	21/11/17	28/11/17
Look and Feel	11/11/17	28/11/17
Personalization	07/11/17	09/11/17
Understanding and P...	27/11/17	28/11/17
Performance	07/11/17	09/11/17
Operational and Enviro...	10/11/17	13/11/17
Security	10/11/17	13/11/17
Test Fixes	14/11/17	28/11/17
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Name	Default role
Joseph Lu	Developer1
Suhavi Sandhu	Developer2
Shabana Dhayananth	Developer3

Gantt chart columns: September 2017 (Week 37 10/09/17, Week 38 17/09/17, Week 39 24/09/17), October 2017 (Week 40 01/10/17, Week 41 08/10/17), Week 42 15/10/17, Week 43 22/10/17, Week 44 29/10/17, November 2017 (Week 45 05/11/17, Week 46 12/11/17, Week 47 19/11/17, Week 48 26/11/17), December 2017 (Week 49 03/12/17, Week 10/12)

Joseph Lu: 33% | 33% | 33% | 33% | 15% | 33% | 30%70% | 40% | 60% | 40%20%30% | 32%72%70%75%15%20%19%14% | 32% | 37% | 70% | 33% | 43%

Suhavi Sandhu: 33% | 33% | 33% | 33% | 15% | 33% | 10%90%90%40%90% | 80% | 80%20%60% | 70% | 72%72%70%85%25%30%15%12% | 32% | 34% | 32% | 98% | 33% | 43%

Shabana Dhayananth: 33% | 33% | 33% | 33% | 70% | 33% | 90% | 40% | 50% | 70% | 80%20%30% | 35%65% | 65%15%20%22%17% | 32% | 34% | 32% | 70%80%82%33% | 43%