#### PasswordProtectionProgram

27-Oct-2017

### **McMaster University**

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

Project manager

**Project dates** 11-Sep-2017 - 2-Dec-2017

Completion0%Tasks38Resources3

#### 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				

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## Tasks

Begin date	End date	
16/10/17	28/10/17	
16/10/17	28/10/17	
25/10/17	27/10/17	
28/10/17	31/10/17	
01/11/17	07/11/17	
14/11/17	16/11/17	
17/11/17	21/11/17	
24/11/17	01/12/17	
24/11/17	26/11/17	
01/12/17	01/12/17	
	16/10/17 16/10/17 25/10/17 28/10/17 01/11/17 14/11/17 17/11/17	16/10/17       28/10/17         16/10/17       28/10/17         25/10/17       27/10/17         28/10/17       31/10/17         01/11/17       07/11/17         14/11/17       16/11/17         24/11/17       01/12/17         24/11/17       26/11/17

## Resources

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

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### **Gantt Chart**

Name Begin date End d
Name   Begin date   End Gate   En
Project Approval 18/09/17 18/09/17 23/09/17 20/09/19/19/19/19/19/19/19/19/19/19/19/19/19
Problem Statement 21/09/17 23/09/17  Development Plan 25/09/17 28/09/17  Gant Chart 29/09/17 29/09/17 29/09/17  Prototype 1 15/10/17 07/11/17  Prototype 1 15/10/17 07/11/17  PR8 02/10/17 22/10/17 07/11/17  Performance R 05/11/17 07/11/17  Performance R 05/11/17 07/11/17  Operational an 05/11/17 07/11/17  Maintainability 05/11/17 07/11/17  PR1 16/10/17 18/10/17 18/10/17  FR8 17/10/17 18/10/17  FR9 19/10/17 18/10/17  FR7 20/10/17 21/10/17  FR9 21/10/17 21/10/17  FR9 21/10/17 22/10/17  FR9 21/10/17 22/10/17  FR0 22/10/17 22/10/17
Development Plan 25/09/17 28/09/17 29/09/19/09/09/19/09/19/09/19/09/19/09/19/09/19/09/19/09/19/09/19/09/19/09/09/19/09/09/19/09/19/09/19/09/19/09/19/09/19/09/19/09/19/09/19/09/19/09/09/19/09/09/19/09/19/09/19/09/19/09/19/09/19/09/19/09/19/09/19/09/19/09/09/19/09/09/19/09/09/19/09/09/
* Gantt Chart 29/09/17 29/09/17  * Requirements Doc 04/10/17 05/10/17  * Prototype 1 15/10/17 07/11/17  * System Design 20/10/17 20/10/17  * FR6 20/10/17 22/10/17  * Performance R 05/11/17 07/11/17  * Operational am 05/11/17 07/11/17  * Operational am 05/11/17 07/11/17  * Maintainability 05/11/17 07/11/17  * Waintainability 05/11/17 16/10/17  * 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  * FR7 20/10/17 21/10/17  * FR0 21/10/17 21/10/17  * FR0 22/10/17 21/10/17  * HR0 22/10/17 21/10/17  * Usability and H 25/10/17 26/10/17  * Usability and H 25/10/17 26/10/17
Requirements Doc 04/10/17 07/11/17  Prototype 1 15/10/17 07/11/17  *RR 20/10/17 22/10/17  PRR 02/11/17 07/11/17  Performance R 05/11/17 07/11/17  Operational an 05/11/17 07/11/17  *Maintainability 05/11/17 07/11/17  *Waintainability 05/11/17 07/11/17  *RR 16/10/17 16/10/17  *RR 1 16/10/17 18/10/17  *RR 1 18/10/17 18/10/17  *RR 1 18/10/17 19/10/17  *RR 1 18/10/17 10/10/17  *RR 2 11/10/17 21/10/17  *Look and Feel 23/10/17 24/10/17  *Usability and H 25/10/17 26/10/17
* Requirements Doc 04/10/17 05/10/17
System Design   20/10/17   07/11/17   07/11/17   22/10/17   22/10/17   04/11/17   04/11/17   04/11/17   07/1
• FR6 20/10/17 22/10/17 PR8 02/11/17 04/11/17 PR8 02/11/17 07/11/17 PR9 11/17 17/10/17 PR9 11/10/17 18/10/17 18/10/17 18/10/17 18/10/17 PR9 21/10/17 20/10/17 20/10/17 PR9 21/10/17 20/10/17 20/10/17 PR9 21/10/17 22/10/17 PR9 21/10/17 PR9 21/10/17 22/10/17 PR9 21/10/17 PR9
• FR8       02/11/17       04/11/17         • Performance R 05/11/17       07/11/17         • Operational an 05/11/17       07/11/17         • Maintainability 05/11/17       07/11/17         • User Interface       16/10/17         • FR1       16/10/17         • FR3       17/10/17         • FR4       18/10/17         • FR5       19/10/17         • FR7       20/10/17         • FR9       21/10/17         • FR10       22/10/17         • Look and Feel 23/10/17       24/10/17         • Usability and H 25/10/17       26/10/17
Performance R 05/11/17 07/11/17  Operational an 05/11/17 07/11/17  Naintainability 05/11/17 07/11/17  User Interface 16/10/17 28/10/17  PRI 16/10/17 16/10/17  PR3 17/10/17 17/10/17  PR4 18/10/17 18/10/17  PR5 19/10/17 19/10/17  PR7 20/10/17 20/10/17  PR9 21/10/17 21/10/17  PR9 21/10/17 22/10/17  PR10 22/10/17 22/10/17  Usability and H 25/10/17 26/10/17
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Operational an 05/11/17       07/11/17         • Maintainability 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 23/10/17       24/10/17         • Usability and H 25/10/17       26/10/17
*Maintainability 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 23/10/17 24/10/17  * Usability and H 25/10/17 26/10/17
• FR1       16/10/17       16/10/17       17/10/17         • 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 23/10/17       24/10/17         • Usability and H 25/10/17       26/10/17
HR3 17/10/17 17/10/17 HR4 18/10/17 18/10/17 HR5 19/10/17 19/10/17 HR7 20/10/17 20/10/17 HR9 21/10/17 22/10/17 HR10 22/10/17 22/10/17 Look and Feel 23/10/17 24/10/17 Usability and H 25/10/17 26/10/17
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 23/10/17 24/10/17 Usability and H 25/10/17 26/10/17
HR5 19/10/17 19/10/17  HR5 19/10/17 19/10/17  HR7 20/10/17 20/10/17  HR9 21/10/17 21/10/17  FR10 22/10/17 22/10/17  Look and Feel 23/10/17 24/10/17  Usability and H 25/10/17 26/10/17
HS 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 23/10/17 24/10/17 Usability and H 25/10/17 26/10/17
FR9 21/10/17 21/10/17 FR10 22/10/17 22/10/17  Look and Feel 23/10/17 24/10/17  Usability and H 25/10/17 26/10/17
FR10 22/10/17 22/10/17  Look and Feel 23/10/17 24/10/17  Usability and H 25/10/17 26/10/17
• Look and Feel 23/10/17 24/10/17 • Usability and H 25/10/17 26/10/17
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□ • Encryption 15/10/17 28/10/17
Security Requir 26/10/17
• FR11 15/10/17 18/10/17
° FR12 15/10/17 18/10/17
□ • Database 16/10/17 28/10/17
• FR2 16/10/17 28/10/17
• Test Plan 25/10/17 27/10/17
• Test 1 28/10/17 31/10/17
• Test 1 Fixes 01/11/17 07/11/17
* Test Plan Revision/ 14/11/17 16/11/17
• Test 2 Fixes 17/11/17 21/11/17
□ • Final Documentation 24/11/17 01/12/17
• Test Report 24/11/17 26/11/17
<sup>o</sup> Users Guide 01/12/17 01/12/17

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# PasswordProtectionProgram

27-Oct-2017

#### **Resources Chart**

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Name	Default role	Veek 37 0/09/17	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 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	<b>Wee</b> 03/1	
■ • Joseph Lu	Developer1	33%	33%	30%	15%		10%70%	80%	40%	50% 60%	30%	40%	66% 33%	66%	
■ Suhavi Sandhu	Developer2	33%	33%	30%	15%		10%90%90%90%9	0% 80%	40%	50%60% 60%	35%	30%	66% 33%	66%	
■ Shahana Dhayananth	Developer3	33%	33%	33% 20% 7	70%		90% 4	0%60% 50% 70%	40%	50% 60%	35%	30%	66% 33%	66%	

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