

Sprint 14	02/06/23 - 02/12/23				
Assignment	Hours	Name			
Account Recovery Code	32	David			
Account Recovery Code Task Breakdown	Hours	Notes	Name		
Create Recovery Request Table and accessor in SqlDAO	2				
Modify OTP Methods in Security Manager	1				
Add Account Recovery in Anonymous View	1				
Create Method for Admins to view Recovery Requests and make it private	3				
Add Option to Admin View	1				
Create method to reset account and change password	2				
Allow Users to reset password after admin complete their request	3				
Create Test Cases	3				
Total	16				
Conclusion/Summary	Name		Thoughts/Concerns	Name	Response
To split up the work Spare 8 hours of capacity can be used towards rho	David				
Assignment	Hours	Name			
Account Deletion Code	32	Frank			
Account Deletion Code Task Breakdown	Hours	Notes	Name		
Adjusting the "DeleteUser" method to match method	1	Since there is already something extremely similar already created, it just needs to be adjusted for userhash	Frank		
Creating automated tests	4	This should take the longest time as the automated tests need to pass and be thorough	Frank		
Creating tables for the "features" info	2	Part of the business rules for the account deletion is that the data for certain feature related info to be deleted. We can likely keep this stored but have it set to be disabled much like the disable account method works	Frank		
Create entry point	0.5	The entry point needs to be a console where the process can be accessed and where it can show the homepage with culture settings	Frank		
Create a function that deletes all the feature info	1	This should not take that long considering it is just going through tables and updating them to be disabled	Frank		
Total	~ 8.5				
Conclusion/Summary - task	Name		Thoughts/Concerns	Name	Response
I think that it can be done in less time, if designed well. However, if the LLD were not designed well, they need to be revised so that they can be properly implemented to function. So, it could be more time (at most an additional 4 hrs) depending on how well I designed it.	Frank		Based on your capacity are you willing to take on more hours or distribute work	Joseph	I am willing to take on more hours for this sprint
Assignment	Hours	Name			
User Management Code	32	Josh			
User Management Code Task Breakdown	Hours	Notes	Name		
User Management View	0.5	Creating the view for an admin should not take much time especially when views have already been made for the project.	Josh		
Integrating Code	6	Core requirements of Create, Delete, Disable, Enable have already been implemented in the code, but more functions for Deleting Services, Picture, Pins, and Events as well as Adjusting Reputation need proper time to add.	Josh		
Testing	5	Testing needs to happen at all stages and may end up taking longer as each User Management has many functions	Josh		
Total	~ 12				
Conclusion/Summary - task	Name		Thoughts/Concerns	Name	Response
			Based on your capacity are you willing to take on more hours or distribute work	Joseph	I would like to take on more hours
Assignment	Hours	Name			
User Salt and Hash	8	Ghabe			
User Salt and Hash Task Break Down	Hours	Notes	Name		
Include user hash and salt into User Account table	0.5	Should be quick since its just adding two more columns to the User Account Table.	ghabe		
Create tests to verify user hash and salt	1	Tests should make sure that the proper hash are generated and is exact to the database	ghabe		
Implement salt to user account password and save digest to the database	1	Adjusting the encryptor function to follow NIST standards if needed. Add generate salt function to unique salts to each person. Save the salt and digest to the database.	ghabe		

Implement user hash to logging		1	Use the user's email to create a hash and save to the database. Make sure all event loggers use user hash instead of username	ghabe		
Integrate to main code		0.5	Test if it doesn't break the main code then if it working push to main branch on GitHub.	ghabe		
Total		~ 4				
Conclusion/Summary - task	Name			Thoughts/Concerns	Name	Response
Since I'm just adding and adjusting some code on our current features it should not take as long. If I still need more time I think that I wouldn't surpass the 8 hours of initial estimation	ghabe					
Backlog grooming	Hours		Notes	Name		
			Justification: after confirmation from other group member, they are willing to take on extra hours for their task item, as a result, with the capacity I have is 8 hours, I will pick up the backlog item of UI Design			
Pick up back log item UI Design		8		Joseph		
UI Design Task Break Down	Hours		Notes	Name		
Research		3	research figma tool can take less or more time depending how easy or hard the tool is to learn	Joseph		
Anonymous view		0.5		Joseph		
Registration view		0.5		Joseph		
Account recovery view		1	require two views for standard and admin	Joseph		
Account deletion view		1	require two views for standard and admin	Joseph		
User management view		1	require two views for standard and admin	Joseph		
Total		~ 7				
Conclusion/Summary - task	Name			Thoughts/Concerns	Name	Response
Although it approximates to 7 hours, if it does go over I am willing to take on the extra hours if that is the case	Joseph					
Task Break Down Summary/Conclusion	Name					
original items were Account deletion code 32 hrs Account recovery code 16hrs User management code 32hrs User hash and adding salt 8hrs Total: 88 hrs However, after a task break down and evaluation Account deletion code 8.5 Account recovery code 16 User management code 12 User hash and Salt 4 Ui Design 7 Total: 47.7 The total hours after break down is 47.7 hours which is still within the teams capacity of 48. I think this sprint is within the criteria and can be accomplished	Joseph					