

Sprint 15	02/13/23 - 02/19/23				
Team Capacity Start	48				
Team Capacity Final					
Assignment	Hours	Name			
Ui Code	32	Joseph			
Litter Map LLD	8	Ghabe			
Deploy Code to Aws	8	Rhoy			
Assignment	Hours	Name			
Ui Code	32	Joseph			
Ui Code Task Breakdown	Hours	Notes	Name		
Anon view	1				
Login view	1				
Account Register view	1				
Update Profile view	1				
parental consent view	1				
OTP view	1				
Account recovery	1				
Home view	1				
Home view (admin)	1				
dynamic hamburger menu view	1				
profile nav view	1				
security view	1				
change password view	1				
change username view	1				
User Mangement view (admin)	1				
Account delete view (admin)	1				
Total	16				
Conclusion/Summary	Name	Thoughts/Concerns	Name	Response	
In comparison it was originally 32hrs and after task break down it is resulted to ~16hrs. It is possibility it may take more or less time depending on visual tweaks / preference, however overall structure html page should be roughly 1hr each. This work item (16hrs) exceeds my work capacity (8hrs). Team members with extra capacity are able to pick up task	Joseph	I think 1 hour view is too little time, especially because we're not very familiar with programming ui. I would probably move ot to 2 hours each. Also Change username and change password don't need a view, because they can either be a part of Update User Profile or Account Recovery. Also you didn't include any time for setting up the AJAX Requests, which is an integral part in inserting these views into the ui. Maybe also set aside some time to set up the base html and css files.	David	joseph: new break down down below	
Ui Code Task Breakdown	Hours	Notes	Name		
Anon view	2				
Login view	2				
Account Register view	2				
Update Profile view	2				
parental consent view	2				
OTP view	2				
Account recovery	2				
Home view	2				
Home view (admin)	2				
dynamic hamburger menu view	2				
profile nav view	2				
security view	2				
change password view	2				
change username view	2				
User Mangement view (admin)	2				
Account delete view (admin)	2				
Research Technology	2				
Total	34				
Conclusion/Summary	Name	Thoughts/Concerns	Name	Response	
After taking in consideration of David's comment, I agree that it will take atleast 2 hours per view. learning technology can take up some time and also incorporating AJAX calls. As a result, the total hours of the original is 32hrs and now the new total is 34hrs. The total task items still exceeds my capacity and team members with extra capacity are able to pick up task items.	Joseph				
Assignment	Hours	Name			
Litter Map LLD	8	ghabe			
Ui Code Task Breakdown	Hours	Notes	Name		
Research Google Map API implementations	2	See how other apps implement google maps and look for best practice.	ghabe		
Research how Map data is designed to work with the database	2	See what kind of payload is generated and how to process it to be saved in a database.	ghabe		
Code a prototype in a personal repository to test how it works from a JS frontend, to a .NET backend, and	2	See a general layout on code flow to understand how Google Map API works. Learning general code flow helps to know how to implement it to our app.	ghabe		

Design Litter Map LLD for Utilcation		2	Design how Litter Map will follow our layers from the high level design.	ghabe		
Total		8				
Conclusion/Summary	Name			Thoughts/Concerns	Name	Response
Assignment	Hours	Name				
User Management Code	5	Josh				
User Management Code Task Breakdown	Hours	Notes	Name			
Bulk Requests with CSV	2					
Testing	3					
Total	5					
Conclusion/Summary	Name			Thoughts/Concerns	Name	Response
Testing the feature is the most important objective that still requires more time. My personal abilities would require around 2 productive hours to implement the file upload part of User Management.	Josh					
Assignment	Hours	Name				
Account Deletion Implementation	1.5	Frank				
User Management Code Task Breakdown	Hours	Notes	Name			
Create Entry Point	0.5					
Creating auomated tests	0.5					
Creating function that deletes all the feature info	0.5					
Total	1.5					
Conclusion/Summary	Name			Thoughts/Concerns	Name	Response
It is the remainder of what I had left from the last sprint. I think that it may take more time to get everything SOLID compliant and in a microservice accurate structure. However, functionality-wise it will be finished within 1.5 hrs.	frank					
Assignment	Hours	Name				
AWS Code Deployment Break Down	8	rhoy				
User Management Code Task Breakdown	Hours	Notes	Name			
Setup AWS CodeDeploy/ Setup EC2 instance	1					
Create an application and deployment group	1					
Deploy application	1					
Total	3					
Conclusion/Summary	Name			Thoughts/Concerns	Name	Response
I have reserved most of my designated hours to researching the requirements needed to deploy code. With my current capacity I believe this should be accomplished without using my entire capacity.	rhoy					
Assignment	Hours	Name				
User Hash and Salt Part 2	5	ghabe				
User Hash and Salt Part 2 Task Breakdown	Hours	Notes	Name			
Refactor registration to work with UserAccount, UserProfile, and UserHash and to follow solid principles	2	Reusing current registration code to follow new models and to follow solid principles.	ghabe			
Refactor login to work with UserAccount, UserProfile, and UserHash and to follow solid principles	2	Reusing current login code to follow new models and to follow solid principles.	ghabe			
Making sure automated tests works with adjusted implementations	1	Changing functions calls in the tests to match the adjusted implementations.	ghabe			
Total	5					
Conclusion/Summary	Name			Thoughts/Concerns	Name	Response
Since I was not able to finish the current task from last sprint it needed to be extended to this sprint. I will be accepting the additional hours to bring my sprint capacity to 13 hours	ghabe					
Task Break Down Summary/Conclusion	Name					

<div><div>original items were:</div><div>Team Capacity 48hrs Ui Code 32 hrs Litter Map LLD 8hrs Deploy Code to AWS 8hrs Total: 48</div><div>After Task break down and evaluation:</div><div>Team Capacity 53hrs Ui Code 34hrs Litter Map LLD 8hrs Deploy Code to AWS 3hrs User Management Code 5hrs Account Deletion Code 1.5hrs User hash and salt part 5hs Total: 52.5</div><div>It was overlooked that we had left over task items to be done from the last sprint, hence we carried it on this sprint, since now it is considered to be in urgent priority. Our old total was 48, however after taking into account with items from last sprint on to here the new total of 52.5 falls within the teams capacity of 53. Ghabe is willing to pick up extra hours and extend his capacity to be 13hrs The task items * change username view and * change password view for Ui Code will be carried on to the next sprint.</div></div> <div>joseph</div> <div></div> <div></div> <div></div> <div></div>
