

Sprint #3 Tasks

User Story #2: As John Doe, a receptionist working at iCare, I want to be able to fill in a client's information electronically through text boxes and radio buttons for appropriate fields to accurately represent my client's information.

Task 5 (SP: 3, D: None): Conceptualize and design each user interface page

Task 6 (SP: 5, D: None): Review JFrame and JPanel functionality to develop an application for Java

Task 7 (SP: 2, D: 6): Setup front-end login functionality and link to back-end

Task 8 (SP: 2, D: 6): Setup front-end client information fill out form and link to back-end

Task 9 (SP:4, D: 6): Rehaul implementation of GUI of JFrame and JPanel

Task 10 (SP: 4, D: 7): Setup of account page and list of available actions defined by Account (link back end of accounts to JPanels)

Task 11 (SP: 2, D: Rest of US2): Release feature. Ensure integration with existing features.

User Story #3: As Sean Parker, administrator of the iCare system, I want to be able to change the fields (add/remove/modify) of the iCare templates to better reflect future changes through the inclusion/exclusion of organizations.

Task 12 (SP: 5, D: None): Create a database if one is not already present, and connect the database should it be present. Research databases, sql, etc.

Task 13 (SP: 1, D: 12): Add and modify data inside the database such as creating instances and adding attributes.

Task 14 (SP: 1, D: 13): Deleting and removing data inside the database including the removal of attributes.

Task 15 (SP: 4, D: None): Create internal storage data structure

Task 16 (SP: 2, D:13): Create tables for user accounts and data

Task 17 (SP: 3, D: U1): Create methods for database integration. Login authentication and backend queries

Task 18 (SP: 2.5, D: 15): Code importing of data from .csv files

Task 19 (SP: 2.5, D: 15): Code exporting of data to .csv files

Task 20 (SP: 3, D: 12): Create functions to pull data from database and store in temporary format (table) for further manipulation

Task 21 (SP: 2, D: None): Create functions to manipulate temporary table of data to sort by x column

Task 22 (SP: 2, D: None): Create functions to manipulate temporary table of data to show x columns

Task 23 (SP: 2, D: None): Create functions to pull exclusive row(s) directly from database by key/attribute

Task 24 (SP: 2, D: Rest of US3): Release feature. Ensure integration with existing features.

User Story #4: As Jen Hensworth, a settlement worker working at iCare, I want to be able to review the information provided by a client in a standardized entry so that I may properly refer them to the appropriate organization that specialize in providing the services they require.

Task 25 (SP: 2, D: 23): Create functions to view chosen client's information

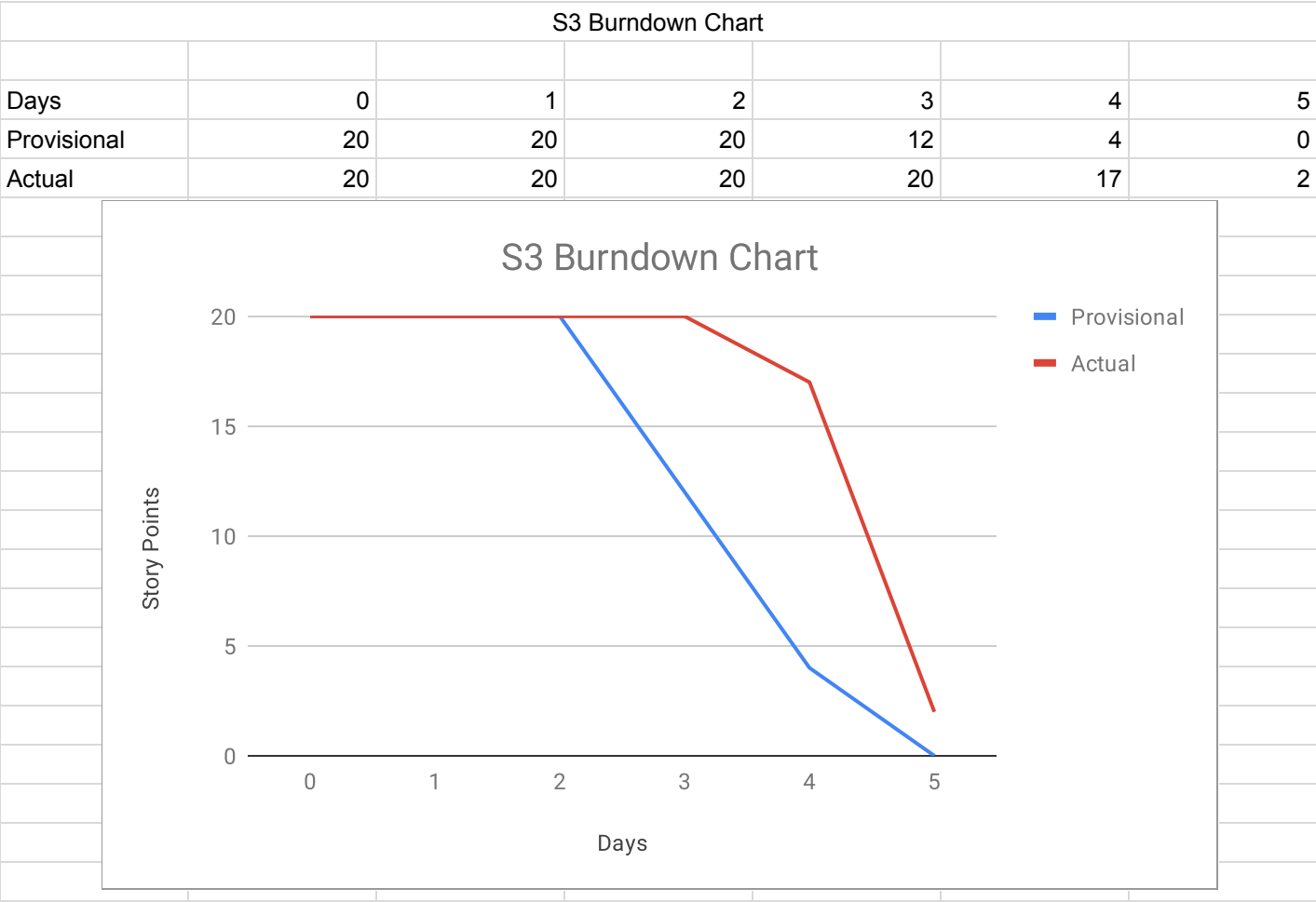
Task 26 (SP: 2, D: None): Create functions to assign chosen client to appropriate organization

Task 27 (SP: 5, D: None): Creation of front-end interface to view list of clients, chosen client info, and assign to organization

Task 28 (SP: 2, D: Rest of US4): Release feature. Ensure integration with existing features.

Sprint #3 Plan								
User Stories	Tasks	Dependency	Story Points	1(Oct 31)	2(Nov 1)	3(Nov 2)	4(Nov 3)	5(Nov 4)
2	5		3	-	-	-	-	-
2	6		5	-	-	-	-	-
2	7	6	2	-	-	-	-	-
2	8	6	2	-	-	-	-	-
2	9	6	4	-	-	-	-	-
2	10	7	4	J:1	J:1	J:1	J:1	
2	11	Rest of US2	2					J:2
3	12		5	-	-	-	-	-
3	13	12	1	-	-	-	-	-
3	14	13	1	-	-	-	-	-
3	15		4	-	-	-	-	-
3	16	13	2	-	-	-	-	-
3	17	U1	3	K:1	K:1	K:1		
3	18	15	2.5	-	-	-	-	-
3	19	15	2.5	-	-	-	-	-
3	20	12	3		B:2	B:1		
3	21		2				B:2	
3	22		2	V:1		V:1		
3	23		2			V:1	V:1	
3	24	Rest of US3	2					K:2
4	25	23	2					
4	26		2					
4	27		5					
4	28	Rest of US4	2					

S3 Report								
User Stories	Tasks	Dependency	Story Points	1(Oct 31)	2(Nov 1)	3(Nov 2)	4(Nov 3)	5(Nov 4)
2	5		3	-	-	-	-	-
2	6		5	-	-	-	-	-
2	7	6	2	-	-	-	-	-
2	8	6	2	-	-	-	-	-
2	9	6	4	-	-	-	-	-
2	10	7	4				J:2	J:5
2	11	Rest of US2	2					J:2
3	12		5	-	-	-	-	-
3	13	12	1	-	-	-	-	-
3	14	13	1	-	-	-	-	-
3	15		4	-	-	-	-	-
3	16	13	2	-	-	-	-	-
3	17	U1	3	K:2			K:4	
3	18	15	2.5	-	-	-	-	-
3	19	15	2.5	-	-	-	-	-
3	20	12	3					B:5
3	21		2					K:2
3	22		2					K:2
3	23		2					K:2
3	24	Rest of US3	2					
4	25	23	2					
4	26		2					
4	27		5					
4	28	Rest of US4	2					



Sprint #4 Tasks

User Story #3: As Jen Hensworth, a settlement worker working at iCare, I want to upload monthly cumulative data anonymously so protect the privacy and values of our clients.

Task 12 (SP: 5, D: None): Create a database if one is not already present, and connect the database should it be present. Research databases, sql, etc.

Task 13 (SP: 1, D: 12): Add and modify data inside the database such as creating instances and adding attributes.

Task 14 (SP: 1, D: 13): Deleting and removing data inside the database including the removal of attributes.

Task 15 (SP: 4, D: None): Create internal storage data structure

Task 16 (SP: 2, D: 13): Create tables for user accounts and data

Task 17 (SP: 3, D: U1): Create methods for database integration. Login authentication and backend queries

Task 18 (SP: 2.5, D: 15): Code importing of data from .csv files

Task 19 (SP: 2.5, D: 15): Code exporting of data to .csv files

Task 20 (SP: 3, D: 12): Create functions to pull data from database and store in temporary format (table) for further manipulation

Task 21 (SP: 2, D: None): Create functions to manipulate temporary table of data to sort by x column

Task 22 (SP: 2, D: None): Create functions to manipulate temporary table of data to show x columns

Task 23 (SP: 2, D: None): Create functions to pull exclusive row(s) directly from database by key/attribute

Task 24 (SP: 4, D: None): Update importing methods to allow importing of data from Excel files.

Task 25 (SP: 4, D: T24): Connect GUI to back-end, allowing uploading of templates/data.

Task 26 (SP: 4, D: Rest of US3): Release feature. Ensure integration with existing features.

User Story #4: As John Doe, a receptionist working at iCare, I want the software to check for obvious errors and warn me (likely prevent upload) if there is missing/invalid information so that bad information is never uploaded to the system.

Task 27 (SP: 4, D: None): Create method that checks file of given template has mandatory information properly filled

Task 28 (SP: 4, D: Rest of US4): Release feature. Ensure integration with existing features.

User Story #5: As Terry Sanders, working as a service provider of [Place Holder] organization, I want to be able to view the information relevant to our organization, so we may better prepare necessary provisions for clients at our facilities.

Task 29 (SP: 4, D: None): Connect GUI to back-end, allowing viewing of selected data.

Task 30 (SP: 4, D: Rest of US5): Release feature. Ensure integration with existing features.

User Story #6: As Terry Sanders, working as a service provider of [Place Holder] organization, I want to be able to filter the iCare templates for clients by attributes who are requesting for our services before possibly saving into a separate document, so we may easily view specialized information relevant to our organization's specific services.

Task 31 (SP: 4, D: None): Update exporting methods to allow importing of data to Excel files.

Task 32 (SP: 4, D: None): Connect GUI to back-end, allowing filtering/sorting of viewed data.

Task 33 (SP: 4, D: None): Connect GUI to back-end, allowing downloading of selected data.

Task 34 (SP: 4, D: Rest of US6): Release feature. Ensure integration with existing features.

Sprint #4 Plan							
User Stories	Tasks	Dependency	Story Points	1(Nov 8)	2(Nov 9)	3(Nov 10)	4(Nov 11)
3	12		5	-	-	-	-
3	13	12	1	-	-	-	-
3	14	13	1	-	-	-	-
3	15		4	-	-	-	-
3	16	13	2	-	-	-	-
3	17	U1	3	-	-	-	-
3	18	15	2.5	-	-	-	-
3	19	15	2.5	-	-	-	-
3	20	12	3	-	-	-	-
3	21		2	-	-	-	-
3	22		2	-	-	-	-
3	23		2	-	-	-	-
3	24		4		B:4		
3	25		4		J:4		
3	26	Rest of US3	4			V:4	
4	27		4			B:4	
4	28	Rest of US4	4				B:4
5	29		4	K:2	K:2		
5	30	Rest of US5	4			K:4	
6	31		4		V:4		
6	32		4			V:4	
6	33		4			J:4	
6	34	Rest of US6	4				J:4

Sprint #4 Report							
User Stories	Tasks	Dependency	Story Points	1(Nov 8)	2(Nov 9)	3(Nov 10)	4(Nov 11)
3	12		5	-	-	-	-
3	13	12	1	-	-	-	-
3	14	13	1	-	-	-	-
3	15		4	-	-	-	-
3	16	13	2	-	-	-	-
3	17	U1	3	-	-	-	-
3	18	15	2.5	-	-	-	-
3	19	15	2.5	-	-	-	-
3	20	12	3	-	-	-	-
3	21		2	-	-	-	-
3	22		2	-	-	-	-
3	23		2	-	-	-	-
3	24		4			B:6	
3	25		4			J:4	
3	26	Rest of US3	4				V:4
4	27		4				B:4
4	28	Rest of US4	4				B:4
5	29		4	K:2	K:2	K:2	K:2
5	30	Rest of US5	4				K:2
6	31		4			V:2	V:4
6	32		4				
6	33		4				J:4
6	34	Rest of US6	4				

