Product Backlog	Description	Story Point Weight	Item Tasks	Assigned To	03-11(hours)	03-12(hours)	03-13(hours)	03-14(hours)	03-15(hours)	03-16(hours)	03-17(hours)	03-18(hours)	03-19(hours)	03-20(hours)
US0001-Updating Main Window					` ′	, ,	, ,	, ,	, ,	, ,	, ,	, ,	, ,	` '
of Application	As a user, I want a main window for the shape application so that I ca	r ;	3	Kunal Sharma										
			Update the method to update main window											
			code					1						
			Adding header comments and code											
			formatting					1						
			Write exception hander for the method											
			main window's											
			opening and closing operation				0.5	5						
			Write unit test to test				0.0							
			the the main window functionallty				0.5							
US0002-Add Left panel for	As a user, I want a left panel so that I can keep various shapes on		tunctionality				0.8	0						
showing shapes	view.		5	Kunal Sharma										
			Write a method to draw left panel on											
			main window				1	2						
			Adding header											
			comments and code formatting					2						
			Write exception handler for the adding											
			handler for the adding left panel on fixed											
			window.				1.5	5						
			Write unit test to test											
			the the left pane functionallty				1.5	5						
US0003-Create Open														
paranthesis Shape	As I user I want the shape which will be containing open parenthesis	3	Adding a method to	Rohit Singh										
			draw open											
			paranthesis shape						1					
			Adding header comments and code											
			formatting						1					
			Write exception handing method for											
			shape					0.	5					
			Write unit test to test					0.	_					
US0004-Create Closed			the shape functionality	/				0.:	5					
Paranthesis Shape	As I user I want the shape which will be containing closed parenthesis	3 :	3	Rohit Singh										
			Adding a method to											
			draw closed paranthesis shape						1					
			Adding header											
			comments and code formatting						1					
			Write exception											
			handing method for shape					0.						
			Write unit test to test					0.						
			the shape functionality	1				0.	5					
US0005-Create Less than operator shape	As I user I want the shape which will be containing less than operator		3	Rohit Singh										
орогаког эпарс	, i.e., add. I want the shape which will be containing less than operator	,	Adding a method to	. John Gingh										
			draw less than						1					
			operator shape Adding header						1					
			comments and code											
			formatting Write execution						1					
			Write exception handing method for											
			shape					0.	5					
			Write unit test to test the shape functionality	,				0.	5					
US0006-Create Greater than														
operator shape	As I user I want the shape which will be containing greater than opera	t :	Adding a mathed to	Sarvansh Prasher										
			Adding a method to draw greater than											
			operator shape						1					
			Adding header comments and code											
			formatting						1					
			Write exception handing method for											
			nanding method for shape					0.	5					
			Write unit test to test						_					
			the shape functionality	/				0.	5					
US0007-Create "At the rate"														

		Adding a method to draw at the rate operator shape			1		
		Adding header comments and code formatting			1		
		Write exception handing method for			0.5		
		shape Write unit test to test the shape functionality			0.5		
US0008-Create Bar shape	As I user I want the shape which will be containing two bars symbol so		Sarvansh Prasher				
·		Adding a method to draw bar shape			1		
		Adding header comments and code formatting			1		
		Write exception handing method for shape			0.5		
		Write unit test to test the shape functionality			0.5		
US0009-Create Dash shape	As I user I want the shape which will be containing dash symbol so the	3	Sarvansh Prasher				
		Adding a method to draw dash shape			0.5		
		Adding header comments and code formatting			1.5		
		Write exception handing method for shape			0.5		
		Write unit test to test the shape functionality			0.5		
US0010-Integrate shapes with the left panel	As a developer I want to integrate all shapes on left panel so that user can see various shapes.		Sarvansh Prasher				
		Adding a method to integrate all shapes on left panel			1		
		Adding header comments and code formatting			1		
		Write exception handing method for integrating shapes on the left panel			0.5		
		Write unit tests for integration of shapes with left panel			0.5		
US0011-Integrate left panel with the main window	As a developer I want to integrate left panel on main window so that user can select them and drag and drop on the drawing panel.		Rohit Singh				
		Adding a method to integrate left panel with main window			1		
		Adding header comments and code formatting			1		
		Write exception handing method for integrating left panel with main window			0.5		
		Write unit test for testing the left panel integration with main window			0.5		
US0012-Integration testing for the left panel	: As a developer I want to integrate right panel with left panel so that us		Rohit Singh				
·		Adding a method which tests the integartion of left panel	,			2	
		Adding header comments and code formatting				2	
		Write exception handing for left panel integration				1	
		Write unit test to test for left panel integartion				1	
US0013-Create right panel	As a User I want a right panel so that I can perform operations on shapes.	2	Abhinaw Sarang				
		Adding a method to draw Right panel on main window				1	

		Adding header comments and code formatting			1		
		Write exception handing methods for					
		drawing right panel Write unit test for			0.5		
		drawing right panel			0.5		
US0014-Create tab class	As a developer I want to create a tab class so that user can create a multiple tabs	3	Kunal Sharma				
		Adding a method to create a new tab			1		
		Adding header comments and code formatting			1		
		Write exception handing methods for			0.5		
		new tab creation Write unit test for new					
US0015-Create Utility for	As a developer I want to create a Utility with utility methods so that I	tab creation			0.5		
application	can reuse in other parts of applications.	3 Adding methods for	Suryadeep				
		Utility which will be used across the application			1		
		Adding header comments and code formatting			1		
		Write exception handling for all Utility methods			0.5		
		Write unit test for all Utility methods			0.5		
US0016-Update Save	As a Developer I want updated save functionality so that user can save shapes on multiple tabs	3	Abhinaw Sarang		0.3		
functionailty	save snapes on multiple tabs	Update methods for saving multiple tabs	Abninaw Sarang				
		with new data structure Adding header				1	
		comments and code formatting  Write exception				1	
		handling for updated save functionality				0.5	
		Write unit test for updated save functionality				0.5	
	As a Developer I want updated load functionality so that user can						
US0017-Update Load functionalty	load shapes on multiple tabs	3	Suryadeep				
		Update methods for load multiple tabs with new data structure				1	
		Adding header comments and code formatting				1	
		Write exception handling for updated load functionality				0.5	
		Write unit test for updated save functionality					
US0018-Testing the load	As a Developer I want to test new load functionaity so that user can load shapes on multiple tabs	·	Abbleson			0.5	
functionality	load snapes on multiple tabs	3 Adding methods for	Abhinaw Sarang				
		Adding methods for testing load function with new architecture Adding header				1	
		comments and code formatting				1	
		Write exception handing which tests load functionalty with updated architecture				1	
US0019-Testing the save functionality	As a Developer I want to test new save functionalty so that user can save shapes on multiple tabs	3	Suryadeep				
		Adding methods for testing save function with new architecture				1	
		Adding header comments and code formatting				1	

		Write exception handing which tests load functionalty with updated architecture					1	
		apated arameetare						
US0020-Set value to selected	As a developer I want a pop-up dialog so that I can save values on							
shape in Pop up	shapes on double click.	Adding a method to	Kunal Sharma					
		set value in the popup					1	
		Adding header comments and code formatting					1	
		Write exception handing method to set						
		value in the popup Write unit test for setting value in the					0.5	
LISO021 Now space (Add ention	As a user, I want a Add button so that I can open new tabs in the	рорир					0.5	
in menu bar)	application.		Kunal Sharma					
		Adding a method to show 'Add' option in Menubar						1
		Adding header comments and code formatting						1
		Write exception handling method for showing new space						
		option  Write unit test for showing new space						0.5
US0022-Compile (Add option in	As a user a compile button so that I can check the valid connections	option space						0.5
menu bar)	on the shapes.	2	Kunal Sharma					
		Adding a method to show 'Compile' option in Menubar						1
		Adding header comments and code formatting						1
		Write exception handling method for showing new space						
		option Write unit test for showing compile						0.5
US0023-Compiling multiple tabs	As a developer I want create multi-compile functionality so that user	option						0.5
(Fetching for compile)	can check for valid connections on multiple shapes/	Adding a method to	Abhinaw Sarang					
		compile multiple tabs Adding header						1.5
		comments and code formatting Write exception						1.5
		handing method for compiling multiple tabs						0.5
		Write unit tests for compiling multiple tabs						0.5
US0024-Integrate right panel with left panel	n As a developer I want to integrate right panel with left panel so that us	3	Sarvansh Prasher					
ion panel	no a developer i want to integrate right paner with left paner 50 that us	Adding a methods for integration of	Odivalibil Flabilei					
		components  Adding header comments and code						1
		formatting Write exception handing method for						1
		component integration Write unit test for component integartion						0.5
US0025-Integrate right panel with	As a user, I want a right panel so that I can perform operations on							0.5
main window.	shapes on drawing board	Adding a methods for	Rohit Singh					
		integration of components						
		Adding header comments and code formatting						1
		Write exception handing method for component integrations						3.0

		Write unit test for component integartion						0.
US0026-Integration testing for the	e As a developer, I want integration testing on right panel so that I can							0.
right panel	add add right panel on the main window.		Suryadeep					
		Adding a methods for integration testing						
		Adding header						
		comments and code formatting						
		Write exception						
		handing for for integartion testing						
US0027-Saving pop up the value	As a user I want save pop up functionality so that I can values on	4	Sarvansh Prasher					
OCCUPY-CAVING POP UP the Value	. зпарсь.		Carvarisi i Tasrici					
		Adding a method to save pop up value						1.
		Adding header comments and code formatting						
		Write exception						
		handing for saving popup value Write unit tests for						
		saving popup value						0.
US0028-Restore pop up values	As a developer I want restore popup value functionality so that user can see the previously stored value on the shapes		Kunal Sharma					
20020 Acatore pop up values	can see the previously stored value on the shapes	Adding a method to	ixunai Silailila					
		restore pop up value						1.
		Adding header comments and code formatting						
		Write exception handing for restoring popup value						
		Write unit test for restoring popup value						0.
	As a developer, I want to research Graph datastructure, so that I can							
US0029-Graph R&D	use it in the application.	3 Learn how Graph	Suryadeep					
		Datastructure works		1				
		Create a sample prototype to check it		1				
		Test prototype		1				
US0030-Linked list algo R&D	As a developer, I want to research Linked list datastructure, so that I c		Abhinaw Sarang					
		Learn how LinkedList data structure works		1				
		Create a sample prototype to check it		1				
		Test prototype			1			
LICOCCA Circulators designs as the sec								
US0031-Singleton design pattern R&D	As a developer, I want to research Singleton pattern, so that I can imp	3	Suryadeep					
		Learn how Singleton patern works		1				
		Create a sample prototype to check it		1				
		Test prototype			1			
US0032-Observer pattern R&D	As a developer, I want to research Observer pattern, so that I can imp		Abhinaw Sarang					
		Learn how Observer pattern works		1				
		Create a sample						
		prototype to check it Test prototype		1				
		reat prototype		,				
US0033-Delegate pattern R&D	As a developer, I want to research Delegate pattern, so that I can impl		Suryadeep					
		Learn how Delegate pattern works		1				
		Create a sample		1				
		prototype to check it		1				
		Test prototype			1			