(times are shown in hours)										
UC	Documentation	Coding	Testing	Warm-Up time		Total	FP		Trendline factor:	0,2082
Push notification	12,00	24,00	12,00	21,00		69,00		16,25	Velocity (h per FP):	4,80307397
Mark notification as done	10,00	21,00	4,00	15,00		50,00		9,1		
Filter for App	15,00	30,00	12,00	13,00		70,00		13,65		
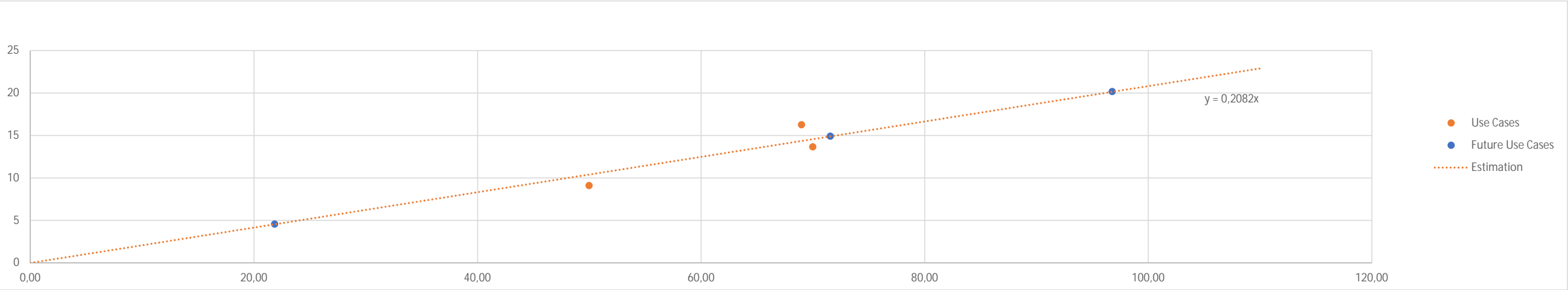
$y = 0,2082x$

Legend: Use Cases, Future Use Cases, Estimation

	RET	DET	FTR	Resulting Complexity	Count	RET (explanation)		DET (explanation)	FTR (explanation)
UC1: Push Notification									
External Inputs	1	10		1 Low		1 Notification		10 (Documentation)	Notification
External Outputs	0	0		0 Low		0			
External Queries	1	10		1 Low		1 Notification		10 (Documentation)	Notification
Internal Logic Files	1	10		1 Low		2 Notification		10 (Documentation)	Notification
External Interface Files	1	10		1 Low		1 Notification		10 (Documentation)	Notification
Function Points			16,25						
UC2: Mark notification as done									
External Inputs	1	1		1 Low		1 Mark as Done		1 (boolean)	Form data
External Outputs	1	10		1 Low		1 Notification		10 (Documentation)	Notification
External Queries	0	0		0 Low		0			
Internal Logic Files	1	1		1 Low		1 isDone		1 (boolean)	Notification
External Interface Files	0	0		0 Low		0			
Function Points			9,1						
UC3: Filter for App									
External Inputs	0	0		0 Low		0			
External Outputs	3	19		2 Average		1 Subscription, App, Notification		19 (Documentation)	Apps, Notifications
External Queries	1	1		1 Low		1 Subscription		SubscriptionId	Apps
Internal Logic Files	1	1		1 Low		2 Filtering		SubscriptionId	Apps
External Interface Files	0	0		0 Low		0			
Function Points			13,65						

NEW USE CASES

	RET	DET	FTR	Resulting Complexity	Count	RET (explanation)	DET (explanation)	FTR (explanation)
UC4: Delete notification								
External Inputs	1	1		1 Low		1 Notification	NotificationId	Notification
External Outputs	1	1		1 Low		2 Confirmation	isSuccessful, Id	Notification
External Queries	0	0		0 Low		0		
Internal Logic Files	1	1		1 Low		1 Notification	isDeleted	Notification
External Interface Files	1	1		1 Low		1 Notification	NotificationId	Notification
Function Points			14,9				ESTIMATION:	71,56580211
UC5: Subscribe user to app								
External Inputs	4	22		2 High		1 Subscription, App, Notification, SubscriptionRequest	22 (Documentation)	Apps, Notifications
External Outputs	2	9		1 Low		1 Subscription, App	9 (Documentation)	Apps
External Queries	0	0		0 Low		0		
Internal Logic Files	1	1		1 Low		3 SubscriptionRequest	isValid	Apps
External Interface Files	0	0		0 Low		0		
Function Points			20,15				ESTIMATION:	96,78194044
UC6: Start action								
External Inputs	1	4		1 Low		1 Action	4 (Documentation)	Notifications
External Outputs	1	10		1 Low		1 Notification	10 (Documentation)	Notifications
External Queries	0	0		0 Low		0		
Internal Logic Files	0	0		0 Low		0		
External Interface Files	0	0		0 Low		0	ESTIMATION:	21,85398655
Function Points			4,55					