

</>
CODEV

 Version:
 Notes:

 03/03/2020
 1.0 Full build, comments from group lead added.

Financial report covering between 17/02/2020 - 01/03/2020

Predicted forcast: Week number Week dates																							
Week number		1	2	3	4	5	6	1	8	9	10	11	12	13	14	15 1	6 1	18	19	20	21	22	23
Week dates	Sep. 30, 2019-Oct. 6, 2019	Oct. 7, 2019-Oct. 13, 2019	Oct. 14, 2019-Oct. 20, 2019	Oct. 21, 2019-Oct. 27, 2019	Oct. 28, 2019-Nov. 3, 2019	Nov. 4, 2019-Nov. 10, 2019	Nov. 11, 2019-Nov. 17, 2019	Nov. 18, 2019-Nov. 24, 2019	Nov. 25, 2019-Dec. 1, 2019	Dec. 2, 2019-Dec. 8, 2	019 Dec. 9, 2019-Dec. 15, 2019	Dec. 16, 2019-Dec.	22, 2019 Dec. 23, 2019-Dec. 29, 20	19 Dec. 30, 2019-Jan. 5, 20	020 Jan. 6, 2020-Jan. 12, 202	Jan. 13, 2020-Jan. 19, 2020	Jan. 20, 2020-Jan. 26, 2020	Jan. 27, 2020-Feb. 2, 2020	Feb. 3, 2020-Feb. 9, 2020 F	eb. 10, 2020-Feb. 16, 2020 Fe	eb. 17, 2020-Feb. 23, 2020 Feb	. 24, 2020-Mar. 1, 2020	Mar. 2, 2020-Mar. 8, 2020
Term week		1	2	3	4	5	6	1	8	9	10 Christmas	Christmas	Christmas	Christmas		1	2	4	5	6	7	8	9
Project Iteration Stage	Preparation	Preparation	Preparation	Preparation	Preparation	Preparation	Preparation	Preparation	Preparation	Preparation	Preparation	Preparation	Preparation	Preparation	Preparation	Preparation	Preparation	Preparation	Iteration 1, week 1	Iteration 1, week 2	Iteration 1, week 3	Iteration 1, week 4	Iteration 1, week 5
Predicted weekly hours			0	0	7 8.2	5 8.2	8.5	7.7	5	10.25	14	0	0	0	0	0 45.2	5 67.5	35	47.75	59	58.5	42.5	46
IN																							
Loans (IN)																				£28,243.15			
Loans (IN) Module sales (IN)																							
OUT																							
Premises Rent				(£2,530.77))		(£1,898.08)			(£1,89	8.08)							(£5,061.54)			(£1,898.08)		
Utilities Rent						(£300.00)			(£20	0.00)									(£S00.00)			
IT infrastructure						(£600.00				(£40	0.00)									(£1,000.00)			
Cost of Labour (12.5 GBP per hour)	£0.00	£0.00	0 £0.00	(£87.50	(£103.1)	(£103.13	(£106.25)	(£96.88) (£25.	3.13) (£17	(5.00) £0.0	00	£0.00 £i	0.00	£0.00	00 (£565.63) (£843.75	(£437.50)	(£596.88)	(£737.50)	(£731.25)	(£531.25)	(£575.00)
Weekly interest (16.86% APR)	£0.00	£0.00	0.00	£0.00	£0.00	£0.00	£0.00	£0.00	£	0.00	0.00 £0.0	00	£0.00 £1	0.00	.00 00.03	00.00	£0.00	£0.00	£0.00	(£91.57)	(£91.57)	(£91.57)	(£91.57)
Module purchases (OUT)																						(£100.00)	
Creditors																							
Total credit for loans	£0.00	£0.01	0 £0.00	£0.00	£0.01	£0.00	£0.00	£0.00	£	0.00	0.00 £0.0	00	£0.00 £I	0.00	£0.00	00.00	£0.00	£0.00	£0.00	£28,243.15	£28,243.15	£28,243.15	£28,243.15
Total credit for modules	£0.00	£0.01	0 £0.00	£0.00	£0.01	£0.00	£0.00	£0.00	£	0.00	E0.00	00	£0.00 £I	0.00	£0.00	00.00	£0.00	£0.00	£0.00	£0.00	£0.00	£300.00	£300.00
Opening Balance OUT total	£0.00	£0.00	0 £0.00	£0.00	(£2,618.27	(£2,721.39	(£3,724.52)	(£5,728.85	(£5,82)	5.72) (£6,07	8.85) (£8,751.9	2)	(£8,751.92) (£8,751	1.92) (£8,75	i1.92) (£8,751.	(£8,751.92	(£9,317.55)	(£10,161.30)	(£15,660.34)	(£16,257.21)	£9,656.86	£6,935.96	£6,213.14
OUT total	£0.00	£0.00	0 £0.00	(£2,618.27)	(£103.13	(£1,003.13	(£2,004.33)	(£96.88) (£25.	3.13) (£2,67	3.08) £0.0	00	£0.00 £I	0.00	£0.00	00 (£565.63) (£843.75	(£5,499.04)	(£596.88)	(£2,329.07)	(£2,720.90)	(£722.82)	(£666.57)
IN total	£0.00	£0.00	0 £0.00	£0.00	£0.00	£0.00	£0.00	£0.00	£	0.00	0.00 £0.0	00	£0.00 £I	0.00	£0.00	00.00	£0.00	£0.00	£0.00	£28,243.15	£0.00	£0.00	£0.00
Closing Balance	£0.00	£0.01	0 £0.00	(£2,618.27)	(£2,721.39	(£3,724.52	(£5,728.85)	(£5,825.72	(£6,07)	8.85) (£8,75	1.92) (£8,751.9	2)	(£8,751.92) (£8,751	1.92) (£8,75	(£8,751.	(£9,317.55	(£10,161.30)	(£15,660.34)	(£16,257.21)	£9,656.86	£6,935.96	£6,213.14	£5,546.57

Actual forcast:																							
Week number		I .	2 3		4	5	7	8	3	1	0 11		2 13	3 14	15	16	17	18	19	20	21	22	23
Week dates	Sep. 30, 2019-Oct. 6, 2019	Oct. 7, 2019-Oct. 13, 2019	Oct. 14, 2019-Oct. 20, 2019	Oct. 21, 2019-Oct. 27, 2019	Oct. 28, 2019-Nov. 3, 2019	Nov. 4, 2019-Nov. 10, 2019	Nov. 11, 2019-Nov. 17, 2019	Nov. 18, 2019-Nov. 24, 2019	Nov. 25, 2019-Dec. 1, 2019	Dec. 2, 2019-Dec. 8, 2019	Dec. 9, 2019-Dec. 15, 2019	Dec. 16, 2019-Dec. 22, 2019	Dec. 23, 2019-Dec. 29, 2019	Dec. 30, 2019-Jan. 5, 2020	Jan. 6, 2020-Jan. 12, 2020	Jan. 13, 2020-Jan. 19, 2020	Jan. 20, 2020-Jan. 26, 2020 Jan. 27	7, 2020-Feb. 2, 2020	Feb. 3, 2020-Feb. 9, 2020	Feb. 10, 2020-Feb. 16, 2020	Feb. 17, 2020-Feb. 23, 2020	Feb. 24, 2020-Mar. 1, 2020 Mar. 2, 20	020-Mar. 8, 2020
Term week		1	2 3		4	5	7	8	3	9 1	0 Christmas	Christmas	Christmas	Christmas	1	2	3	4	5	6	7	8	9
Project Iteration Stage	Preparation	Preparation	Preparation	Preparation	Preparation	Preparation	Preparation	Preparation	Preparation	Preparation	Preparation	Preparation	Preparation	Preparation	Preparation	Preparation	Preparation Prepar	aration	Iteration 1, week 1	Iteration 1, week 2	Iteration 1, week 3	Iteration 1, week 4	Iteration 1, week 5
Predicted weekly hours			0 0		7 8.2	8.25	8.5	7.75	20.25	1	4 0		0	0	0	45.25	67.5	35	47.75	59	58.5	42.5	46
Actual weekly hours			0 0		7 8.2	8.25	8.5	7.75	20.25	1	4 0		0	0	0	45.25	67.5	35	40.5	70.25	32.5	55.75 Current we	week
IN																							
Loans (IN)																				£28,243.15			
Module sales (IN)																						£263.53	
OUT																							
Premises Rent				-£2,530.77	·		-£1,898.08			-£1,898.0	8							-£5,061.54			-£1,898.08		
Utilities Rent						-£300.00				-£200.0	0									-£500.00			
IT infrastructure						-£600.00				-£400.0	0									-£1,000.00			
Cost of Labour (12.5 GBP per hour)	£0.00	£0.	.00 £0.00	-£87.50	-£103.1	-£103.13	-£106.25	-£96.88	-£253.13	-£175.0	0 £0.00	£0.0	0 £0.00	£0.00	£0.00	-£565.63	-£843.75	-£437.50	-£506.25	-£878.13	-£406.25	-£696.88	£0.00
Weekly interest (16.86% APR)	£0.00	£0.	.00 £0.00	£0.01	£0.0	£0.00	£0.00	£0.00	£0.01	£0.0	0 £0.00	£0.0	0 £0.00	£0.00	£0.00	£0.00	£0.00	£0.00	£0.00	-£91.57	-£91.57	-£91.57	-£91.57
Module purchases (OUT)																						-£115.33	
Creditors																							
Total credit for loans	£0.00	£0.	.00 £0.00	£0.01	0.03	£0.00	£0.00	£0.00	£0.00	£0.0	0 £0.00	£0.0	0 £0.00	£0.00	£0.00	£0.00	£0.00	£0.00	£0.00	£28,243.15	£28,243.15	£28,243.15	£28,243.15
Total credit recieved for modules	£0.00	£0.	.00 £0.00	£0.00	£0.00	£0.00	£0.00	£0.00	£0.00	£0.0	0 £0.00	£0.0	0 £0.00	£0.00	£0.00	£0.00	£0.00	£0.00	£0.00	£0.00	£0.00	£345.99	£345.99
Total credit given for modules																						£790.58	£790.58
Opening Balance	£0.00	£0.	.00 £0.00	£0.01	-£2,618.27	-£2,721.39	-£3,724.52	-£5,728.85	-£5,825.72	-£6,078.8	-£8,751.92	-£8,751.9	2 -£8,751.92	-£8,751.92	-£8,751.92	-£8,751.92	-£9,317.55	-£10,161.30	-£15,660.34	-£16,166.59	£9,606.86	£7,210.96	£6,570.71
OUT total	£0.00	£0.	.00 £0.00	-£2,618.27	-£103.1	£1,003.13	-£2,004.33	-£96.88	-£253.13	-£2,673.0	£0.00	£0.0	0 £0.00	£0.00	£0.00	-£565.63	-£843.75	-£5,499.04	-£506.25	-£2,469.70	-£2,395.90	-£903.78	-£91.57
IN total	£0.00	£0.	.00 £0.00	£0.01	£0.0	£0.00	£0.00	£0.00	£0.00	£0.0	0 £0.00	£0.0	0 £0.00	£0.00	£0.00	£0.00	£0.00	£0.00	£0.00	£28,243.15	£0.00	£263.53	£0.00
Closing Balance	£0.00	£0.	.00 £0.00	-£2,618.27	-£2,721.39	-£3,724.52	-£5,728.85	-£5,825.72	-£6,078.85	-£8,751.9	2 -£8,751.92	-£8,751.9	2 -£8,751.92	-£8,751.92	-£8,751.92	-£9,317.55	-£10,161.30	-£15,660.34	-£16,166.59	£9,606.86	£7,210.96	£6,570.71	£6,479.14

Week 3 - Iteration 1 (Feb. 17, 2020 Feb. 23, 2020)
User stofes:
Main Home Screen User Stories: 65 (3), C7 (2.5), C18 (4.5) User Profiles - Privacy User Stories: A3 (2), A5 (2), A11 (5)
All predictions:
Story total Bours 1, 25, Added for pass programming, design and code review; 28.5, Added for finance and management: 4 Added for meetings: 7, Total for week 3.58.5

Role
Project Manager
Finance Manager
Design & Specification Manager
Lead Software Developer
Testing & Integration Manager
Marketing Manager
XML & Server Manager

Reason for predicted hour distribution:

Actual timesheet - Week 21											
Project	User	02/17/2020				02/21/2020			Total	Billable Total	
Finance - SWEng Group 4		00:00:00	00:00:00					00:00:00		03:00:00	
	Louis Newman	00:00:00	00:00:00	02:00:00	01:00:00	00:00:00	00:00:00	00:00:00	03:00:00	03:00:00	
Meetings - SWEng Group 4		05:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	05:00:00	05:00:00	
	Jp1439	01:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	01:00:00	01:00:00	
	Louis Newman	01:00:00	00:00:00				00:00:00	00:00:00	01:00:00		
	Rea524	01:00:00	00:00:00			00:00:00	00:00:00	00:00:00	01:00:00		
	nathanbillis	01:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	01:00:00	01:00:00	
	Jm2285	01:00:00	00:00:00			00:00:00		00:00:00	01:00:00	01:00:00	
Software - SWEng Group 4		00:00:00	00:00:00	00:00:00		03:00:00	01:30:00	05:45:00	15:15:00	15:15:00	
	Jp1439	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	01:30:00	00:30:00	02:00:00	02:00:00	
	Louis Newman	00:00:00	00:00:00				00:00:00	01:30:00	02:30:00		
	Rea524	00:00:00	00:00:00	00:00:00	02:00:00	00:00:00	00:00:00	00:45:00	02:45:00	02:45:00	
	Jb2200	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	03:00:00	03:00:00	03:00:00	
	James Clawley	00:00:00	00:00:00				00:00:00	00:00:00	05:00:00		
Administration - SWEng Group 4		00:00:00	02:00:00			00:30:00	01:00:00	00:00:00	04:30:00	04:30:00	
	Jp1439	00:00:00	02:00:00			00:00:00	01:00:00	00:00:00	04:00:00	04:00:00	
	Louis Newman	00:00:00	00:00:00	00:00:00	00:00:00	00:30:00	00:00:00	00:00:00	00:30:00	00:30:00	
Design - SWEng Group 4		00:00:00	00:00:00	00:00:00	00:45:00	00:00:00	02:00:00	02:00:00	04:45:00	04:45:00	
	Jm2285	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	02:00:00	02:00:00	04:00:00	00:00:00	No proof of any work complet
	Jb2200	00:00:00	00:00:00				00:00:00	00:00:00	00:45:00	00:45:00	
Tender presentation - SWEng Group 4		04:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	04:00:00	04:00:00	
	Louis Newman	01:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	01:00:00	01:00:00	
	Rea524	01:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	01:00:00	01:00:00	
	Jm2285	01:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	01:00:00	01:00:00	
	James Clawley	01:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	01:00:00	01:00:00	
TOTAL		09:00:00	02:00:00	03:00:00	06:45:00	03:30:00	04:30:00	07:45:00	36:30:00	36.30.00	
							•		Total billable:	32.5	Difference to predicte

Comment on hour dispersion:

Some stories within this week relied on stories from previous weeks being completed. Due to this lack some were put on hold and others were completed in less time than was predicted, this left to the team having 22 hours spare at the end of the weet that would be required to finish the stories that have been put on hold and others were completed in less time than was predicted. This left to the story LES, this story was found to be far from his capabilities, with the application of pair programming this was still found to be been port soulse source and hun was pulled of this story and the hours were redistributed to imposel, Louis, our Finance Manager. Jun has been tasked with a new story taken from theration 3 in order to give him a viable starting point with Andred programming.

Jun had input four hours of work for the design of CLB, when asked to show the group evidence of this design he was found to have nothing to show and be lacking in the download of either Github or the full download of Android Studio. It is for this reason; those four the contractive of the contrac

 Week 4 - Iteration 1 (Feb. 24, 2020 Mar. 1, 2020)

 User stories:
 Main Home Screen User Stories: 6(3), C7 (2.5), C18 (4.5) User Profiles - Privacy User Stories: A3 (2), A5 (2), A11 (5)

 All predictions:
 Story cold lovus: 19, Added for pair-programming, design and code review: 28.5, Added for finance and management: 4, Added for meetings: 7, Total for week 2: 83.5

Estimated time - Week 22 Role
Project Manager
Finance Manager
Design & Specification Manager
Lead Software Developer
Testing & Integration Manager
Marketing Manager
XML & Server Manager

Actual timesheet - Week 22										
Project User	er (02/24/2020	02/25/2020	02/26/2020	02/27/2020	02/28/2020	02/29/2020	03/01/2020	Total	Billable total
Meetings - SWEng Group 4		04:45:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	04:45:00	04:45:00
James	es Pearson	00:45:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:45:00	00:45:00
Louis	is Newman	00:45:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:45:00	00:45:00
Rebec	ecca Anderson	00:45:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:45:00	00:45:00
Natha	han Billis	00:45:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:45:00	00:45:00
Jun M	Ma	01:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	01:00:00	00:45:00
James	es Clawley	00:45:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:45:00	00:45:00
Joe Bi	Butler	00:45:00								00:45:00
Software - SWEng Group 4		01:00:00	00:00:00	12:00:00	12:00:00	07:45:00	04:00:00	02:45:00	39:30:00	39:30:00
Louis	is Newman	00:00:00	00:00:00	01:00:00	03:30:00	00:00:00	00:00:00	02:00:00	06:30:00	06:30:00
Rebec	ecca Anderson	00:00:00	00:00:00	03:00:00	00:00:00	00:00:00	00:00:00		03:45:00	03:45:00
Natha	han Billis	00:00:00	00:00:00	00:00:00	00:00:00	02:00:00	00:00:00	00:00:00	02:00:00	02:00:00
Joe Bu	Butler	01:00:00	00:00:00	00:00:00	02:30:00	00:45:00	04:00:00	00:00:00	08:15:00	08:15:00

											-			
	James Clawley	00:00:00	00:00:00	08:00:00	06:00:00	05:00:00	00:00:00	00:00:00	19:00:00	19:00:00				
Testing - SWEng Group 4		00:00:00	00:45:00	00:00:00	00:30:00	00:00:00	00:00:00	00:00:00	01:15:00	01:15:00				
	Nathan Billis	00:00:00	00:45:00	00:00:00	00:30:00	00:00:00	00:00:00	00:00:00	01:15:00	01:15:00				
Administration - SWEng Group 4		00:00:00	00:00:00	00:30:00	01:15:00	00:00:00	00:00:00	00:00:00	01:45:00	01:45:00				
	James Pearson Nathan Billis	00:00:00	00:00:00	00:30:00	01:00:00	00:00:00	00:00:00	00:00:00	01:30:00	01:30:00				
	Nathan Billis	00:00:00		00:00:00	00:15:00	00:00:00	00:00:00	00:00:00	00:15:00	00:15:00	4			
User Stories - SWEng Group 4		00:00:00	00:00:00	00:00:00	01:00:00	00:00:00	01:00:00	02:00:00	04:00:00	04:00:00				
D	James Pearson	00:00:00	00:00:00	00:00:00	01:00:00 01:30:00	00:00:00	01:00:00 01:30:00	02:00:00	04:00:00 04:30:00	04:00:00				
Design - SWEng Group 4														
TOTAL	Jun Ma	00:00:00 05:45:00	00:00:00 00:45:00	00:00:00 12:30:00	01:30:00 16:15:00	01:30:00 09:15:00	01:30:00 06:30:00	00:00:00	04:30:00	04:30:00 56.25.00	4			
TOTAL		05:45:00	00:45:00	12:30:00	16:15:00	09:15:00	06:30:00	04:45:00	55:45:00 Total billable					
Notes on labour for week 22:	Comment on rejected hours: The only rejected hours during this week were that Jun had put in too much time for a meeting, the extra time input was rejected.													
	A significant proportion of the presentation was completed during this week along with completion of stories that were unable to be completed in previous weeks. We went over by nearly 14 hours but due to last weeks discepencies Comment on dicrepency: James C took lead as he was supposed to on the Presentation, He decided to get the bulk of this done in his own time. He was supposed to be working with lose but loe had gone over on a previous week's story and was now trying to p.													
Other comments for week 22	together this week's story on top of that and didn't get around to fulfilling the role he has suggested he would play. All other programming hours used went into finishing stories from previous weeks other than Jun now having a story Comment on hour dispersion: from iteration 3 to get him up and running with programming in Java in an android environment.													
Other comments for week 22:		Finalising or contracts and neg	otiations took place in this week	c, we used less labour nours tha	in predicted and got exactly what we	wanted out of these negotiation	ins so the team in in a good plac	minancially in reference to this.						
	With where we are in terms of the	Iteration 1 programming effort, we are ver			mings in programming ability of the t predicted we would be at tl eing addressed with pair programmir	ne end of iteration 1.		-	gained on. The team is showing all the correct s	igns that we will be where w	ť			
Comments on reporting period:			The product is rea	illy now starting to come togeth	er with a strong backend data structi	are and a front end that it takin	g up functionality with every ne	r branch merge.						
30th September - 3rd March 2020.	Contract neg	rations went better than could have been e			of shorted meetings and these have ting the sales of over 1000 GBP. The p				ed as they came as part of the presentation user	stories.				
Comments from boom bank	After a slow start to development a				ess of how to effectively pair up team eds to be applied. After speaking to t				to speed on the different aspects the application rack to deliver as specified.	will reveal. Proud of what w	к.			