



Notes:

0 Full build, comments from group lead added.

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

Actual forecast:																								
Week number	1	2	3	4	5	6	7	8	9	10	11	12	13	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, 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, 2020-Mar. 8, 2020	
Term week	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
Project Iteration Stage	Preparation	Preparation	Preparation	Preparation	Preparation	Preparation	Preparation	Preparation	Preparation	Preparation	Christmas	Christmas	Christmas	Christmas	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	0	7	8.25	8.25	8.5	7.75	20.25	14	0	0	0	0	45.25	45.25	67.5	35	47.75	59	58.5	42.5	46	
Actual weekly hours	0	0	0	7	8.25	8.25	8.5	7.75	20.25	14	0	0	0	0	45.25	45.25	67.5	35	40.5	70.25	32.5	55.75	Current week	
Loans (IN)																								
Module sales (IN)																								
OUT																								
Premises Rent																								
Utilities Rent																								
IT infrastructure																								
Cost of Labour (12.5 GBP per hour)	€0.00	€0.00	€0.00	€497.50	-£503.13	(-110.13)	-£106.25	-£96.88	-£253.13	-£375.00	€0.00	€0.00	€0.00	€0.00	-£565.53	-£849.75	-£137.50	-£506.25	-£469.25	-£696.88	€0.00	€0.00		
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	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00		
Module purchases (OUT)																								
Creditors																								
Total credit for loans	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	
Total credit received for modules	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	
Total credit given for modules																								
Opening balance				€0.00		-£2,618.27	-£2,771.39	-£3,734.52	-£5,728.85	-£5,825.72	-£6,079.85	-£8,751.92	-£8,751.92	-£8,751.92	-£8,751.92	-£9,317.55	-£10,561.30	-£11,660.34	-£11,660.34	€0.00	€0.00	€0.00	€0.00	
OUT total				-£2,618.27	-£3,033.19	-£1,003.13	-£2,004.33	-£96.88	-£253.13	-£2,873.08	€0.00	€0.00	€0.00	€0.00	-£565.53	-£849.75	-£50,499.04	-£50,499.04	-£50,499.04	-£50,499.04	-£50,499.04	-£50,499.04	-£50,499.04	
IN total				€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	
Closing balance				€0.00		-£3,734.52	-£4,728.85	-£5,825.72	-£6,079.85	-£8,751.92	-£8,751.92	-£8,751.92	-£8,751.92	-£8,751.92	-£9,317.55	-£10,561.34	-£11,660.34	-£11,660.34	€0.00	€0.00	€0.00	€0.00	€0.00	

All predictions: story total hours: 19, Added for pair-programming, design and code review: 28.5, Added for finance and management: 4 Added for meetings: 7, total for week 3: 58.5

Reason for predicted hour distribution: From the stories required for completion in this week, the person taking lead on each of them was assigned the full duration for them to delegate where appropriate.

No proof of any work completed

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Other things that happened in this week include negotiations for module purchases, we were able to purchase the required modules in at 75 GBP more than our estimate for these. The good news here is that we were also able to sell two modules that were already being built by the team and achieve a very good price for these two modules with some tough negotiation on our behalf. Selling both modules for a total just over 1000 GBP we should be in a good state financially to support the team in any hours we go over during the first iteration.

Story total hours: 19, Added for pair-programming, design and code review: 28.5, Added for finance and management: 4, Added for meetings: 7, Total for week 3: \$8.5

This week was the week for the presentation build within the application, all software was to be based around this. The lead programmer, James C, took lead and control of this effort and was given the full hour

Reason for predicted hour distribution: presentation build.

presentation build.

	James Clewley	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	09:00:00	00:30:00	00:00:00	00:00:00	00:00:00	01:15:00	01:15:00
Administration - SWEng Group 4	Nathan Hills	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
		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	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
User Stories - SWEng Group 4	Nathan Hills	00:00:00	00:00:00	00:00:00	00:15:00	00:00:00	00:00:00	00:00:00	00:15:00	00:15:00
		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
	James Pearson	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
Design - SWEng Group 4		00:00:00	00:00:00	00:00:00	01:30:00	01:30:00	00:00:00	04:30:00	04:30:00	04:30:00
	Jon Ma	00:00:00	00:00:00	00:00:00	01:30:00	01:30:00	00:00:00	04:30:00	04:30:00	04:30:00
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	56:25:00
Total billable									56.25	

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. Difference to predicted: -13.75

Comment on discrepancy: 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 discrepancies these were all accounted for.

Comment on hour dispersion: 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 Joe but Joe had gone over on a previous week's story and was now trying to ps 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 from iteration 3 to get him up and running with programming in Java in an android environment.

Other comments for week 22: Finalising of contracts and negotiations took place in this week, we used less labour hours than predicted and got exactly what we wanted out of these negotiations so the team in in a good place financially in reference to this.

With where we are in terms of the iteration 1 programming effort, we are very slightly behind the predicted position. However, the short comings in programming ability of the team are being addressed and the slow pace that came at the start of the iteration is now being gained on. The team is showing all the correct signs that we will be where we predicted we would be at the end of iteration 1.

Comments on reporting period: The short comings in programming ability are still being addressed with pair programming the weak with the strong and lessons for those not up to the standard required.

30th September - 3rd March 2020. The product is really now starting to come together with a strong backend data structure and a front end that it taking up functionality with every new branch merge. The team has taken to the addressing of shorted meetings and these have been worked down in 15-minute intervals from 1 hour to 30 minutes. Contract negations went better than could have been expected, paying 75 GBP more than we wanted to but then making the sales of over 1000 GBP. The production of these modules is going spectacularly well with the majority of these nearly finished as they came as part of the presentation user stories.

Comments from team lead: After a slow start to development and becoming aware of some early weaknesses within the team, we can now go forward with the awareness of how to effectively pair up team members on particular user stories to get the most out of our time while getting everyone up to speed on the different aspects the application will reveal. Proud of what w achieved with the module negotiations which i believe is a fair reflection of the effort that needs to be applied. After speaking to the Financial backer and customer about pushing a feature from the first iteration, we look on track to deliver as specified.