# Sprint 1 Meeting 1

Date:	28/02/2017	
Venue:	Tutorial Room	
Attendees:	Drew Nuttall-Smith, Shawn Taylor, Aleksandar Stefanovic, Nish Waidyasekara	
Apologies:	-	

No.	Date	Discussion
1	28/02	Decided on use of Java, Facebook Messenger and Trello
2	28/02	Setup Github, Trello and posted test to each
3	28/02	Chose Aleks as scrum master
4	28/02	Chose JUnit as the testing framework

# Sprint 1 Meeting 2

Date:	6/03/2017
Venue:	Building 80
Attendees:	Drew Nuttall-Smith, Shawn Taylor, Aleksandar Stefanovic, Nish Waidyasekara
Apologies:	-

No.	Date	Discussion	Action
1	6/02	Decide if we're using a database	Confirm marking scheme
2	6/02	Team Roles Shawn - Database (if there's extra marks) Nish - Testing Drew/Aleks - General coding Shawn and Nish will be focused on coding their systems, but generally code	
		otherwise	
3	6/02	Sprints start each tute	
4	6/02	Choosing who does the user stories for customer and owner login	Drew is doing the logins

# Sprint 2 Meeting 1

Date:	7/03/2017
Venue:	Tutorial Room
Attendees:	Drew Nuttall-Smith, Shawn Taylor, Aleksandar Stefanovic, Nish Waidyasekara
Apologies:	-

No.	Date	Discussion	Action
1	7/02	Decided to link github through trello	Everyone has to link their accounts
2	7/02	Mockup to be written for login	Shawn will do the mockup
3	7/02	Fixing the user stories, adding acceptance testing	e Drew will fix these as he started them
4	7/02	Test based development is going to be decided over the sprint	Nish will decide on use of test driven development and write tests based on the decision
5	7/02	Making the first class diagram to be a guide for later development, may be changed	Aleks will create a class diagram in lucidchart
6	7/02	Email for resources for test based development	Nish will email
7	7/02	Discussed organisation of repository, ignoring class files in github	

# Sprint 2 Meeting 2

Date:	8/03/2017
Venue:	Building 10
Attendees:	Drew Nuttall-Smith, Shawn Taylor, Aleksandar Stefanovic, Nish Waidyasekara
Apologies:	-

No.	Date	Discussion	Action
1	8/02	Final acceptance tests, need to check if	Ask if the acceptance tests in the
		they are covered in the user stories	specification are the same we have laid out
			in the user stories
2	8/02	Decided to do user tests on login and	Nish will try to do the two tests
		registration, to try out test driven	
		development	
3	8/02	Decided on a structure to allocate	Aleks will add this to the class diagram
		employees shifts, where each employee	
		has a unique set of shifts rather than each	
		shift having a set of employees	
4	8/02	Decided on a structure for the menus,	Aleks will add this to the diagram and
		where all three (public, owner and	Shawn to his mockups
		customer) will inherit from a Menu	
		abstract class	

# **Sprint 3 Meeting 1**

Date:	14/03/2017	
Venue:	Tutorial	
Attendees:	Attendees: Shawn Taylor, Aleksandar Stefanovic, Nish Waidyasekara	
Apologies:	Drew Nuttall-Smith	

No.	Date	Discussion	Action
1	14/03	Changing Trello to one board as per	Aleks will reorganise the Trello to one board
		recommendation	
2	14/03	Decided on database structure	
3	14/03	Decided to not use TDD, but nish will still	
		be in charge of doing jUnit and	
		acceptance testing after code	
4	14/03	Confirmed the class structure	
5	14/03	Decided to divide workload next sprint	
		meeting	

# Sprint 3 Meeting 2

Date:	15/03/2017	
Venue:	Building 10	
Attendees:	Attendees: Shawn Taylor, Aleksandar Stefanovic, Nish Waidyasekara	
Apologies:	Drew Nuttall-Smith	

No.	Date	Discussion	Action
1	15/03	Wrote the skeleton for the 4 menu	
		classes, deciding on the methods to be	
		used	
2	15/03	Decided who will code the login function	Shawn will implement the function
		in the PublicMenu class	
3	15/03	Decided who will code the register	Aleks will code this function
		function in the PublicMenu class	
4	15/03	Decided who will do the jUnit and	Nish will do testing
		acceptance testing for the menu functions	
		implemented for this week	
5	15/03	Decided who will implement the database	Shawn will implement the database
		functions, adding information to json file	functionality required for the functions this
		and reading from the database	week
6	15/03	Decided who will do the mockup for the	Drew will write up the CustomerMenu
		CustomerMenu	mockups
7	15/03	Decided who would code the view	Drew will code the function
		booking function	

# Sprint 4 Meeting 1

Date:	21/03/2017
Venue:	Tutorial Room
Attendees:	Shawn Taylor, Aleksandar Stefanovic, Nish Waidyasekara, Drew Nuttall-Smith
Apologies:	-

No.	Date	Discussion	Action
1	21/03	Verified a database structure to be used	Shawn will implement when we start with the
		in the next revision of the system	next revision
2	21/03	Decided to finish the current console	
		based application within the next 3 days,	
		and then focus on the next iteration	
3	21/03	Next iteration will be written in Swing, or	The entire group will make a decision to
		PHP and a framework, so regardless of	choose the technologies being used based
		the choice the program will have to be	on what we can find out by the next scrum
		rewritten	meeting
4	21/03	Decided who will do the user stories and	Drew will do these mockups and stories
		mockups for the owner functions	
5	21/03	Decided who will fix the existing program	Aleks and Shawn will fix the broken Public
		to zip and send over email	Menu class
6	21/03	Decided who will do the jUnit test for the	Nish will do the testing for the functions
		existing functions to also be sent in the zip	
		file	

# Sprint 4 Meeting 2

Date:	22/03/2017
Venue:	Building 80
Attendees:	Shawn Taylor, Aleksandar Stefanovic, Nish Waidyasekara, Drew Nuttall-Smith
Apologies:	-

No.	Date	Discussion	Action
1	22/03	Decided to use Swing/PHP and a	Will rewrite the application in the new
		framework	technology
2	22/03	Decided who will implement the testing	Nish will test the revised application
3	22/03	Decided who will do the	
4	22/03		

# Sprint 5 Meeting 1

Date:	28/03/2017
Venue:	Tutorial Room
Attendees:	Shawn Taylor, Aleksandar Stefanovic, Nish Waidyasekara, Drew Nuttall-Smith
Apologies:	-

No.	Date	Discussion	Action
1	28/03	Aleks finished the GUI and register	
		function for javafx	
2	28/03	Shawn fixed the login and register	
		functions in the console application and	
		user stories for CustomerMenu	
3	28/03	Drew finished two functions in the console	
		applications	
4	28/03	Nish finished unit testing for login and	
		partially for register functions in the	
		console application	
5	28/03	Aleks had issues with the register function	Aleks will fix the register function
		and writing to file	
6	28/03	Login function for the fx application needs	Shawn will do the login function
		to be done	
7	28/03	Owner functions need to be applied for	Aleks and Drew will do the functions
		the GUI application	
8	28/03	Customer Menu function needs to be	Shawn will do the do the function
		written	
9	28/03	Unit tests for register, adding shift and	Nish will do the unit testing
		adding employee a need to be done for	
		the fx application	

# Sprint 5 Meeting 2

Date:	3/04/2017
Venue:	Building 80
Attendees:	Shawn Taylor, Aleksandar Stefanovic, Nish Waidyasekara, Drew Nuttall-Smith
Apologies:	-

No.	Date	Discussion	Action
1	3/04	Aleks fixed the register function and	
		implemented gui for viewing bookings	
2	3/04	Shawn finished the login functions and	
		started the mockups	
3	3/04	Drew finished addEmployee and started	
		addShift, He also finished the gui for the	
		two functions	
4	3/04	Nish finished unit testing for login in the	
		gui applications and started the register	
		function	
5	3/04	Aleks is having trouble with implementing	
		the table in the function	
6	3/04	Nish is having trouble with the register	
		junit, she should have it done by the next	
		meeting	
7	3/04	Shawn didnt really have any problems	
		outside of some minor text wrapping	
8	3/04	The first 3 owner functions will need to be	Drew will do adding shift and employee and
		finished with the model classes finished	Aleks will show these bookings in the view
		first	booking function
9	3/04	Mockups need to be finished	Shawn will finish off the mockups he's
			started
10	3/04	Testing for the register function needs to	Nish will try to debug and finish off the test'
		be finished	

# Sprint 6 Meeting 1

Date:	4/04/2017
Venue:	Tutorial Room
Attendees:	Shawn Taylor, Aleksandar Stefanovic, Nish Waidyasekara, Drew Nuttall-Smith
Apologies:	-

No.	Date	Discussion	Action
1	4/04	Aleks finished the view bookings function	
2	4/04	Shawn finished the remaining mockups	
3	4/04	Drew finished the add Shift functions and	
		implemented classes to facilitate this function	
4	4/04	Nish finished the register function in the gui application	
5	4/04	Aleks had implemented the view bookings function with a design that conflicted with the Shift class Drew made, but they were able to recode and merge the two functions	
6	4/04	Shawn loaded in only one account when logging in and we redecided to restructure to load in all the Users from file on startup	Shawn will complete the function as his first task
7	4/04	Unit tests need to be finished for all functions or acceptance tests in their place	Nish will continue with testing, with the others joining when finishing other functions
8	4/04	Based on requirements changing and needing a 'roster' system, the add shifts function needs to be revisited	Drew will change the function, as he coded it the first time
9	4/04	Also based on the new requirements, the view bookings and worker availability needs to redone completely	Aleks will change these functions, as he created these functions
10	4/04	The finished assignment also needs to be zipped and sent	Aleks can quickly zip up all files on trello and github when everybody finishes

# Sprint 7 Meeting 1

Date:	20/04/2017
Venue:	Building 80
Attendees:	Shawn Taylor, Aleksandar Stefanovic, Nish Waidyasekara, Drew Nuttall-Smith
Apologies:	-

No.	Date	Discussion	Action
1	20/04	Shawn changed the login function to add all users	
2	20/04	Unit tests weren't finished by the deadline for the fx application, but all the testing files were uploaded for submission anyways	
3	20/04	The new requirements, view bookings functions were completed, the worker availability still needed to be changed to properly show unused booking times	
4	20/04	Add Shifts was redone by Drew as per the new specifications	
5	20/04	The assignment was collected and submitted	
6	20/04	Mockups need to be finished for each of the new functions	Each member will do their respective mockups, shawn will do the mockups for the create bookings functions, while Drew will do the view available bookings functions
7	20/04	User Stories will need to be completed for the view available bookings and create bookings functions	Nish will finish these before any coding for the new functions can start
8	20/04	JUnit tests will need to be written for the login and register functions	Aleks and Nish will start writing the tests
9	20/04	The Services class will need to be written to be further implemented later	Drew will start by writing the class
10	20/04	The view bookings functions functions need to be started	Shawn will start writing the view bookings functions after finishing mockups

# Sprint 7 Meeting 2

Date:	27/04/2017	
Venue:	Building 80	
Attendees:	Shawn Taylor, Aleksandar Stefanovic, Nish Waidyasekara, Drew Nuttall-Smith	
Apologies:	-	

No.	Date	Discussion	Action
1	27/04	Drew wrote the Services class to be used	
		in the new functions	
2	27/04	Shawn completed the mockups for the	
		create bookings functions	
3	27/04	Shawn made a start on the 2 View	
		Bookings functions using the services	
		class drew has created	
4	27/04	Aleks and Nish have not been able to get	
		the tests for the controller classes	
		working, but a JUnit runner has been	
		written so far	
5	27/04	Nish finished the User stories for the new	
		functions: Owner and Customer create	
		new bookings	
6	27/04	Mockups for both new functions have	
		been drawn up	
7	27/04	Unit Testing for the login and register	Aleks and Nish will implement this using
		functions need to be finished	eclipse with jUnit
8	27/04	The view bookings functions need to be	Shawn will finish off the functions he started
		finished	
9	27/04	The view available times function needs	Drew will do this section of the application
		to be finished	
10	27/04	The project needs to be merged on git	Aleks and Drew will submit the code
		and submitted	

# **Sprint 8 Meeting 1**

Date:	2/05/2017	
Venue:	Building 80	
Attendees:	Shawn Taylor, Aleksandar Stefanovic, Nish Waidyasekara, Drew Nuttall-Smith	
Apologies:	-	

No.	Date	Discussion	Action
1	2/05	Login and Register tests were finished,	
		but will probably need to be changed on	
		account of the problems with the file I/O	
2	2/05	View bookings was almost finished,, some	
		design choices need to be redone	
3	2/05	View available times is finished	
4	2/05	Aleks had problems writing to file with the	
		unit tests, eclipse wasn't updating the	
		databases until after tests ran	
5	2/05	The add business function needs to be	Drew will write this function and change the
		written in the public menu, reading from a	public menu
		new file	
6	2/05	The make booking function needs to be	Shawn will write the code for these functions
		fixed, making each booking in the right	
		week, and then implemented in both	
		Owner and Customer labels	
7	2/05	The Login and Register tests need to be	Aleks will rewrite the code
		rewritten in terms of I/O, and login	
		function has to be rewritten to load in	
		users differently first	
8	2/05	New tests need to be written for the	Nish will start writing test code
		functions left	

# Sprint 8 Meeting 2

Date:	4/05/2017	
Venue:	Building 80	
Attendees:	Shawn Taylor, Aleksandar Stefanovic, Nish Waidyasekara, Drew Nuttall-Smith	
Apologies:	-	

No.	Date	Discussion	Action
1	20/04	Shawn fixed the create bookings function	
		in Owner and Customer menus, but new	
		bugs have been introduced when	
		re-changing services	
2	4/04	The add Business function and public	
		menu have been added, alongside	
		functionality to pass on the logged in user	
		to other menus	
3	4/04	Login and Register Tests have been	
		rewritten, now not relying on the	
		database, but objects in the business	
		object, the login function has also been	
		redone	
4	4/04	Bugs that have been introduced into the	Shawn will fix these by the next standup
		create bookings need to be fixed	
5	4/04	Add services needs to be written in the	Drew will write the add services function
		owner menu	
6	4/04	New tests for the ViewBookings function	Aleks will write the tests for the function
		in the owner Menu need to be written	

# **Sprint 9 Meeting 1**

Date:	16/05/2017	
Venue:	Building 80	
Attendees:	Shawn Taylor, Aleksandar Stefanovic, Nish Waidyasekara, Drew Nuttall-Smith	
Apologies:	-	

No.	Date	Discussion	Action
1	16/05	Shawn fixed the bugs introduced	
2	16/05	Add services has been written by Drew	
3	16/05	Aleks wrote the unit tests	
4	16/05	Acceptance tests need to be started, Nish	Nish will do the acceptance tests for the
		estimates she can do 6 acceptance tests	system
		by next standup	
5	16/05	Logging needs to be started, finished in 2 sprints time	Shawn will start implementing logging
6	16/05	Unit tests need to be continued	Aleks will continue to write tests for the
			owner menu
7	16/05	Class diagram needs to be re-done to	Aleks will update the class diagram
		reflect the MVC and graph the facade	
8	16/05	Customising the system with selective	Drew will add customising to the system
		background colours needs to be	
		implemented	
9	16/05	Register needs to be fixed, giving the user	Drew will fix the register function
		the ability to change business	
10	16/05	The facade needs to be written for the I/O	Drew will add the facade
		of the system	