

GitHub URL: https://github.com/RMIT-SEPT/majorproject-7-tues-14-30-4 Product Backlog								
Group members: Alin Angela Su Will Grace								
Priority	PB ID#	User Story	Scrum Points/ Effort Number	Item_ID	Description	Status	Definition of Done (specific to User Story) Note: Common DoD Criteria are listed at the bottom of this document	Notes
1	18	As a user i want to have different functionalities on the homepage so that i can clearly see if i am logged in or not.	5	18.1	Include homepage for the user	To do	Homepage displays login link and contact-us details	
				18.2	While user is logged out			
				18.3	This homepage will allow the user to log in to be able to access the dashboard			
					Sub-tasks: *Implement tracking of current user session attribute to determine if user is logged-in or not *Research React framework *Implement layout and components in React for homepage - Login link - Website logo/icon - Title/Header - Description			
2	16	As a user, I want to be able to see a dashboard after I have logged in, so that i can confirm it's my account.	5	16.1	Include functionality to be able to visit 'My Dashboard'	To do	User account page displays account type and current details	
				16.2	While on Dashboard there should be somewhere that states the curently logged in user			
					Sub-tasks: *Research Springboot framework *Implement persistence layer *Add User entity to store Users' details (including password) *Implement authentication methods for login *Implement components in React for dashboard/account page - Current User details - Logout link - Other functionalities depending on the User type			
3	5	As an admin, I want to login and access my account so that I am able to see all my employees' availability and bookings made by customers.	5	5.1	Repeat 18.1 - 18.3 for admin	To do	Admin account page is displayed on login, with links to admin-only functionalities	
				5.2	Include dashboard elements to access employee availability and all bookings for the company			
					Sub-tasks: *Research Springboot framework *Add Employee entity to store Employees' details (including availability) *Add Booking/Appointment entity to store Bookings' details *Implement connection from front-end to back-end to enable display of employee availability and booking information *Implement components in React for admin account page - Component for view of employees' availability - Component for view of bookings			
4	6	As an admin, I want to be able to add new employees so that my employee list is always up to date.	4	6.1	Allow the admin to view an 'Employee list'	To do	Link on admin account page redirects admin to "Add New Employee" form	
				6.2	Give the admin rights to add or remove employees			
				6.3	The list should be updated to keep the information as relevant as possible.			
5	7	As an admin, I want to be able to add/edit working times/dates for the next month so that if there are any work free days the times can always be changed.	4	7.1	On the timetable page the admin should be able to make special changes to it If there is a public holiday or booking is unavailable the admin should be able to showcase that and not allow any bookings on that day.	To do	Link on admin account page redirects to add/edit dates. Customer view of availability is updated immediately.	
6	1	As a worker, I want to login and view my dashboard so that I know which days I'm working in the next week.	4	1.1	Include functionality to be able to visit 'My Dashboard'	To do	Upon login, worker's dashboard displays timetable of appointments	
				1.2	While on Dashboard there should be a timetable displayed somewhere			
				1.3	This timetable should show the days that the worker is rostered on			
7	2	As a worker, I want to be able to add in my availability so that my employer can have access to that information.	4	2.1	Include functionality to be able to visit 'My Dashboard'	To do	Upon submission of new availability details, worker receives notification of successful update, and database is updated reflect changes.	
				2.2	While on Dashboard there should be a timetable displayed somewhere			
				2.3	This timetable should provide options for availability so that the worker can choose when they're free to work			
8	9	As an admin, I want to be able to see all workers' availability for the next 7 days so that I know what days to assign them too.	3	9.1	Include functionality to be able to visit 'My Dashboard'	To do	Link is present on admin account page that redirects to a view of all workers' availability for the next 7 days	
				9.2	While on Dashboard there should be a Roster option			
				9.3	This roster should display all of the workers available to work on that week			
				9.4	As an admin i can assign the available workers to a time and date.			
9	11	As a new user, I want to register as a new customer so that I can login to make a booking.	3	11.1	Provide a registration link easily viewable to the customer on the login page	To do	After submission of details required for new customer registration, user is notified of successful account registration.	
				11.2	Provide customer with a form outlining clearly what information is required for an account			
				11.3	Upon account creation, allow customer access to bookings			
10	10	As a customer, I want to browse the available services so that I can choose one that suits my needs best.	3	10.1	Ensure the customer has an account in the system	To do	Logged-in customer is able to view services available; after selecting and booking a service, a booking confirmation notification is generated.	
				10.2	If (customer does not have an account) go to 10.3 else go to 10.4			
				10.3	Direct customer to follow user story #11 and then continue to 10.4			
				10.4	Allow customer to search the system for a desired service via search bar or filtering system			
11	12	As a customer, I want to browse the available times for a service so that I can choose one that suits me.	3	12.1	The customer should see a list of available workers at the desired time	To do	Logged-in customer is able to view/search the times available	

12	13	As a customer, I want to browse the available workers to suit my preference.	2	When a customer is browsing a booking they should be displayed the list of workers available at the desired time As a customer they should then be able to choose a specific worker if they have a preference.	To do	Logged-in customer is able to view the workers name/details for a selected service	
13	15	As a customer, I want to be able to cancel a booking 48 hours before the appointment if I can no longer attend it.	2	15.1 Ensure the customer is logged in 15.2 If (customer is NOT logged in) go to 15.3 else go to 15.4 15.3 Direct customer to complete user story #16 then continue to 15.4 15.4 From the customer dashboard, allow the customer to access their bookings/appointments 15.5 if (booking is greater than 48hrs away) go to 15.6 else go to 15.7 15.6 Allow customer to cancel the appointment asking them to confirm 15.7 Explain very simply, appointments can't be cancelled within 48hrs	To do	Logged-in customer is able to view a list of their upcoming bookings in their dashboard, select a particular booking and cancel it (cancel option only present if booking is more than 48 hours away)	
14	17	As a user i would like to be able to provide my address and contact details so that the system is more personal.	2	17.1 On the 'My Dashboard' Page there should be a 'My Details' toggle 17.2 In the My Details page there should be a prompt to update information the information available to be updated or added should be things such as address and contact details. 17.3	To do	When updating details, logged-in user is redirected to a form specific to their user type. Upon submission of new address and contact details, database is updated immediately and user is notified of the success of the operation.	
15	4	As a worker I want to be notified of any appointment cancellations, so that I know when my work schedule/roster has been changed.	2	On the worker's dashboard provide a clear notification alerting them that an appointment has been cancelled 4.1 4.2 Allow the worker to view their schedule/roster from their dashboard Upon viewing their schedule/roster the worker should not see the cancelled appointment 4.3	To do	Logged-in worker is notified of recent cancellations on account page dashboard. No notification is present if no cancellations have occurred since last log-in.	
16	3	As a worker I want to be able to see my booking history so that I can keep a record of when I have worked.	1	3.1 Ensure the worker is logged in 3.2 If (worker is NOT logged in) go to 3.3 else go to 3.4 Direct the worker to complete user story #16 and have them land on the worker dashboard and then continue to 3.4 3.3 3.4 Allow the worker to view their schedule/roster from their dashboard 3.5 Allow the worker to view their booking history in a easily readable format	To do	Logged-in worker is able to view a list of previous bookings ordered by date (displayed when a link from the worker's account page is clicked)	
17	8	As an admin, I want to be able to look at the summary of past bookings so that I have easy access to all records.	1	8.1 Include functionality to visit 'History' or 'Past bookings' There should be a list of all past bookings so that any user can have a record of everything 8.2	To do	Logged-in admin is able to view a list of previous bookings for all employees (displayed when a link from the admin's account page is clicked)	
18	14	As a customer I want to be able to see any bookings I make or have made so that I can always have a personal record.	1	14.1 Same as 8.1 but for a customer 14.2 Same as 8.2 but for a customer	To do	Logged-in customer is able to view a list of future bookings ordered by date (displayed when a link from the customer's account page is clicked)	
PB ID#	Definition of Done						
General Specific		Meets Acceptance Criteria (see User Stories for specific details)					
		Passed Unit tests					
		Code has been pushed to GitHub and reviewed by team members					
		Code has been integrated into all team members working repositories					
		Passed required Functional Tests					
		Meets relevant Non-Functional Requirements					
		For specific criteria, refer to DoD column in above backlog, or to User Stories in Requirements Documentation					