

### Sprint 3 User Acceptance Testing

Date	04/10/2024
Time	4:00PM - 5:00PM
Sprint	3
Attendees	Andrique, Gwyneth, Melissa, Jaemin, Bernice, Shaun
Apologies	

Test Date	Testing Description & Expected outcome	Actual outcome	Product owner comments	Development Team Comments & Quality Matrix
04/10/2024	<p>Login page Functionality</p> <p>Testing the general functionality behind the login page:</p> <ol style="list-style-type: none"> <li>1. Allow users whether it is a team member or an admin with an account the ability to sign into the system.</li> <li>2. Prevent users from entering the system by changing the url</li> <li>3. Prevent team members from viewing the full list of users once logged in.</li> </ol>	Test fails, the user can enter the system by changing the url.	"Login operates ok but has some obvious flaws in protecting the system."	<ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> Code is well formatted and readable</li> <li><input checked="" type="checkbox"/> No commented out code</li> <li><input checked="" type="checkbox"/> Forms and buttons are functional</li> <li><input checked="" type="checkbox"/> Page load time is short (less than 1 second on average)</li> <li><input checked="" type="checkbox"/> Proper HTML structure is followed eg (H1, H2 ect)</li> <li><input checked="" type="checkbox"/> Javascript functions behave as expected</li> </ul> <p>"Issue can be resolved before the end of the sprint 3." - Gwyneth</p>
04/10/2024	Testing the usability of the login:	Test pass, works in	"login operates great, when the	<ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> Code is well formatted and</li> </ul>

	1. Manages errors appropriately if users enter the wrong information or incorrect details system should prompt users with useful instructions.	accordance to expectation.	wrong information is entered the error message is very useful in fixing issues.”	<p>readable</p> <input checked="" type="checkbox"/> <del>No commented out code</del> <input checked="" type="checkbox"/> <del>Forms and buttons are functional</del> <input checked="" type="checkbox"/> <del>Page load time is short (less than 1 second on average)</del> <input checked="" type="checkbox"/> <del>Proper HTML structure is followed eg (H1, H2 ect)</del> <input checked="" type="checkbox"/> <del>Javascript functions behave as expected</del>
04/10/2024	<p>Font changing accessibility feature</p> <p>1. The user is able to change font sizes on all pages in the system.</p>	Test pass, works in accordance to expectation.	“This feature is really great. Perhaps add some directional labels to inform the user which way on the slider makes the font bigger or smaller.”	<input checked="" type="checkbox"/> <del>Code is well formatted and readable</del> <input checked="" type="checkbox"/> <del>No commented out code</del> <input checked="" type="checkbox"/> <del>Forms and buttons are functional</del> <input checked="" type="checkbox"/> <del>Page load time is short (less than 1 second on average)</del> <input checked="" type="checkbox"/> <del>Proper HTML structure is followed eg (H1, H2 ect)</del> <input checked="" type="checkbox"/> <del>Javascript functions behave as expected</del> <p>“No problems. I can add the labels after this meeting.” - Jae</p>
07/10/2024	<p>Product Backlog functionality testing</p> <p>1. Displays all the tasks reflected from the database</p> <p>2. Ability to add tasks to the product backlog, add task details</p>	Test pass, works in accordance to expectation.	“The product backlog functions well, the placeholder instructions are useful to ensure correct task information is being entered, having some tooltips/ instructions would make the product even better.”	<input checked="" type="checkbox"/> <del>Code is well formatted and readable</del> <input checked="" type="checkbox"/> <del>No commented out code</del> <input checked="" type="checkbox"/> <del>Forms and buttons are functional</del> <input checked="" type="checkbox"/> <del>Page load time is short (less than 1 second on average)</del>

	<p>such as task name, due date, type, assign task to user, select a sprint, prioritise tasks and assign a status to the task.</p> <p>3. Able to delete tasks from the product backlog and have that change reflected in the corresponding database.</p> <p>4. Able to alter existing tasks in the product backlog.</p> <p>5. Information is correctly validated before submitting to the database and error messages are present to resolve any issues</p> <p>6. Appropriate use of tooltips/ instructions to assist users</p>			<ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> Proper HTML structure is followed eg (H1, H2 ect)</li> <li><input checked="" type="checkbox"/> Javascript functions behave as expected</li> </ul>
07/10/2024	<p>Login user validation</p> <p>1. Prevent team members from viewing the full list of users once logged in.</p>	Test pass, works in accordance to expectation.	<p>"This works well, having the error message informing that session is blocked off to admin only is informative however after that message perhaps redirecting users to a page they can access will improve the workflow."</p>	<ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> Code is well formatted and readable</li> <li><input checked="" type="checkbox"/> No commented out code</li> <li><input checked="" type="checkbox"/> Forms and buttons are functional</li> <li><input checked="" type="checkbox"/> Page load time is short (less than 1 second on average)</li> <li><input checked="" type="checkbox"/> Proper HTML structure is followed eg (H1, H2 ect)</li> <li><input checked="" type="checkbox"/> Javascript functions behave as expected</li> </ul>

07/10/2024	<p>Sprint board functionality tests</p> <ol style="list-style-type: none"> <li>1. User is able to select sprints and only have tasks associated to those sprints be displayed</li> <li>2. User is able to move task cards from one status to another and have that live reflection</li> <li>3. Users are able to select task cards and have a more detailed view.</li> </ol>	Test pass, works in accordance to expectation.	<p>“The sprint board operates really well; the task cards only display the necessary information. The only issue is the detailed view information is not structured correctly, the sprint number is displayed as the description and the task date as the sprint number.”</p>	<ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> Code is well formatted and readable</li> <li><input checked="" type="checkbox"/> No commented out code</li> <li><input checked="" type="checkbox"/> Forms and buttons are functional</li> <li><input checked="" type="checkbox"/> Page load time is short (less than 1 second on average)</li> <li><input checked="" type="checkbox"/> Proper HTML structure is followed eg (H1, H2 ect)</li> <li><input checked="" type="checkbox"/> Javascript functions behave as expected</li> </ul> <p>I see, there seems to be an issue with the naming parameters. This issue will be fixed before the end of the sprint 3. - Melissa</p>
10/10/2024	<p>Sprint board view detail fixes</p> <ol style="list-style-type: none"> <li>1. Users are able to select task cards and have a more detailed view. With correctly formatted task details</li> </ol>	Test pass, works in accordance to expectation.	<p>“The detailed task view is working correctly now. Great work.”</p>	<ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> Code is well formatted and readable</li> <li><input checked="" type="checkbox"/> No commented out code</li> <li><input checked="" type="checkbox"/> Forms and buttons are functional</li> <li><input checked="" type="checkbox"/> Page load time is short (less than 1 second on average)</li> <li><input checked="" type="checkbox"/> Proper HTML structure is followed eg (H1, H2 ect)</li> <li><input checked="" type="checkbox"/> Javascript functions behave as expected</li> </ul>
10/10/2024	<p>Team member update password</p> <ol style="list-style-type: none"> <li>1. Once logged in the team member should be able to</li> </ol>	Test pass, works in accordance to expectation.	<p>“This is working well, perhaps have some sort of repeat password field to prevent errors when changing passwords.”</p>	<ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> Code is well formatted and readable</li> <li><input checked="" type="checkbox"/> No commented out code</li> <li><input checked="" type="checkbox"/> Forms and buttons are</li> </ul>

	change their own passwords and emails.			<p>functional</p> <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> Page load time is short (less than 1 second on average)</li> <li><input checked="" type="checkbox"/> Proper HTML structure is followed eg (H1, H2 ect)</li> <li><input checked="" type="checkbox"/> Javascript functions behave as expected</li> </ul> <p>Due to timing issues this update may have to be implement in the next sprint - Gwyneth</p>
10/10/2024	<p>Sprint board functionality tests creation of sprints</p> <ol style="list-style-type: none"> <li>1. Users are able to add new sprints and enter in the sprint number, name, goal, start date, end date and status.</li> <li>2. Users are able to edit and alter the sprint details of existing sprints.</li> </ol>	Test fail, sprint creation is working correctly however some issues arise when trying to update the sprint.	"The edit sprint details button does not allow users to select the specific sprint they want to edit and therefore is not correctly altering the sprint."	<ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> Code is well formatted and readable</li> <li><input checked="" type="checkbox"/> No commented out code</li> <li><input checked="" type="checkbox"/> Forms and buttons are functional</li> <li><input checked="" type="checkbox"/> Page load time is short (less than 1 second on average)</li> <li><input checked="" type="checkbox"/> Proper HTML structure is followed eg (H1, H2 ect)</li> <li><input checked="" type="checkbox"/> Javascript functions behave as expected</li> </ul> <p>The update sprint is still a work in progress feature and will be completed before the end of sprint 3. - Melissa</p>
12/10/2024	<p>Burndown chart functionality tests</p> <ol style="list-style-type: none"> <li>1. A burndown chart is created when a sprint is selected</li> </ol>	Test pass, works in accordance to expectation.	"The burndown chart looks great, there is just a slight issue with the burndown chart when all sprints are selected this is resulting in an	<ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> Code is well formatted and readable</li> <li><input checked="" type="checkbox"/> No commented out code</li> <li><input checked="" type="checkbox"/> Forms and buttons are</li> </ul>

	showing the dates and the story points remaining and the ideal story points remaining.		error.”	<p>functional</p> <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> Page load time is short (less than 1 second on average)</li> <li><input checked="" type="checkbox"/> Proper HTML structure is followed eg (H1, H2 ect)</li> <li><input checked="" type="checkbox"/> Javascript functions behave as expected</li> </ul> <p>The burndown chart is still a work in progress but to resolve this error Jae and I will review and come up with a solution before the end of sprint 3. - Andrique</p>
13/10/2024	<p>Login page Functionality review fix.</p> <p>1. It should prevent users from entering the system by changing the url.</p>	Test pass, works in accordance to expectation.	“Great feature it makes the system more secure.”	<ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> Code is well formatted and readable</li> <li><input checked="" type="checkbox"/> No commented out code</li> <li><input checked="" type="checkbox"/> Forms and buttons are functional</li> <li><input checked="" type="checkbox"/> Page load time is short (less than 1 second on average)</li> <li><input checked="" type="checkbox"/> Proper HTML structure is followed eg (H1, H2 ect)</li> <li><input checked="" type="checkbox"/> Javascript functions behave as expected</li> </ul>
13/10/2024	<p>Dashboard usability and functionality tests</p> <p>1. Users should be able to access/ redirected to other pages from the dashboard</p>	Test fail, lack of tooltips/ instructions provided to users on the dashboard	“The rest of the dashboard features are working great, the accessibility feature is a bit sporadic as not everything is altered however the key information is able to be altered that is fine for now. ”	<ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> Code is well formatted and readable</li> <li><input checked="" type="checkbox"/> No commented out code</li> <li><input checked="" type="checkbox"/> Forms and buttons are functional</li> <li><input checked="" type="checkbox"/> Page load time is short (less than 1 second on average)</li> </ul>

	<p>2. Dashboard interface has differences for admin and team members</p> <p>3. Users are provided a brief overview of key project information on the dashboard interface.</p> <p>4. Important information has the capability to be enlarged or shrunk according to the users preference</p> <p>5. Tooltips/ instructions are provided/ visible to users to reduce confusion</p>			<p><input checked="" type="checkbox"/> Proper HTML structure is followed eg (H1, H2 ect)</p> <p><input checked="" type="checkbox"/> Javascript functions behave as expected</p> <p>More instructions/ details can be implemented on the dashboard before the end of sprint 3. - Jae</p>
13/10/2024	<p>Product Backlog search functionality tests</p> <p>1. Search bar function is able to filter tasks based on the search key.</p>	Test pass, works in accordance to expectation.	"Works well, it will be very helpful when there is a large number of tasks"	<p><input checked="" type="checkbox"/> Code is well formatted and readable</p> <p><input checked="" type="checkbox"/> No commented out code</p> <p><input checked="" type="checkbox"/> Forms and buttons are functional</p> <p><input checked="" type="checkbox"/> Page load time is short (less than 1 second on average)</p> <p><input checked="" type="checkbox"/> Proper HTML structure is followed eg (H1, H2 ect)</p> <p><input checked="" type="checkbox"/> Javascript functions behave as expected</p>
13/10/2024	<p>Product backlog logging hours functionality tests</p> <p>1. User is able to log the number of</p>	Test pass, works in accordance to expectation.	"The log hours function works fine, however changing the placeholder to be more instructional in the forms can add clarity which would be	<p><input checked="" type="checkbox"/> Code is well formatted and readable</p> <p><input checked="" type="checkbox"/> No commented out code</p>

	<p>hours spent on a specific task</p> <p>2. Users is able to amend the number of hours from the product backlog</p>		<p>great. It is currently "Enter a number".</p>	<ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> <del>Forms and buttons are functional</del></li> <li><input checked="" type="checkbox"/> <del>Page load time is short (less than 1 second on average)</del></li> <li><input checked="" type="checkbox"/> <del>Proper HTML structure is followed eg (H1, H2 ect)</del></li> <li><input checked="" type="checkbox"/> <del>Javascript functions behave as expected</del></li> </ul> <p>I'll make the placeholder change after this meeting. - Shaun</p>
14/10/2024	<p>Burndown chart fixes resolving error that appear when all sprints are selected</p> <p>1. Users should not be allowed to view/ generate a burndown chart when the all sprints option is selected</p>	<p>Test pass, works in accordance to expectation.</p>	<p>"This solution works well, there is just a small issue of being unable to go back to the sprint backlog after viewing the burndown chart."</p>	<ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> <del>Code is well formatted and readable</del></li> <li><input checked="" type="checkbox"/> <del>No commented out code</del></li> <li><input checked="" type="checkbox"/> <del>Forms and buttons are functional</del></li> <li><input checked="" type="checkbox"/> <del>Page load time is short (less than 1 second on average)</del></li> <li><input checked="" type="checkbox"/> <del>Proper HTML structure is followed eg (H1, H2 ect)</del></li> <li><input checked="" type="checkbox"/> <del>Javascript functions behave as expected</del></li> </ul> <p>No problems, we can implement a back button to redirect users back to the sprint board after viewing the burndown chart. - Jae</p>
14/10/2024	<p>Back button to on burndown chart page</p> <p>1. Back button should direct users back to the sprint board after</p>	<p>Test pass, works in accordance to expectation.</p>	<p>"The button is currently formatted as a link, perhaps work on having consistent styling between all the pages."</p>	<ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> <del>Code is well formatted and readable</del></li> <li><input checked="" type="checkbox"/> <del>No commented out code</del></li> <li><input checked="" type="checkbox"/> <del>Forms and buttons are</del></li> </ul>



	viewing the burndown chart.			<div>functional</div> <div><input checked="" type="checkbox"/> Page load time is short (less than 1 second on average)</div> <div><input checked="" type="checkbox"/> Proper HTML structure is followed eg (H1, H2 ect)</div> <div><input checked="" type="checkbox"/> Javascript functions behave as expected</div>
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