Delivery Schedule

Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Sprint 1		Sprint 2		Sprint 3		Sprint 4	
Release 1				Release 2			

Test plan for acceptance tests

ID	Week	Acceptance test IDs	Release	Functionality	Status
00	6	00, 01, 02	1	User accounts	🟩
01	7	03, 04	1	Place order	🟩
02	7	05	1	Overview account	🟩
03	10	06, 07	2	Overview orders	🟩
04	10	08, 09	2	Delivery	🟩
06	11	11, 12, 13	2	Information management	🟩
07	13	14, 15	2	Notifications	🟩
08	13	16	2	Manage accounts	🟩
09	13	17	3	Manage orders	🟥
05	13	10	3	Shopping cart	🟥

Acceptance test cases

Register account

ID	Expected outcome	Actual outcome	Status
00	1. User has access to website 2. User can navigate to 'register' page 3. User can fill out form 4. User can press 'Register' button 5. User is registered	1. User has access to website 2. User can navigate to 'register' page 3. User can fill out form 4. User can press 'Register' button 5. User is registered	Completed

User type can be specified while registering

ID	Expected outcome	Actual outcome	Status
01	1. User has access to website 2. User can navigate to 'register' page 3. User can fill out form 4. User can specify whether they're business or individual 5. User can press 'Register' button 6. User is registered	1. User has access to website 2. User can navigate to 'register' page 3. User can fill out form 4. user can specify whether they're business or individual 5. User can press 'Register' button 6. User is registered	Completed

User can log in to registered account

ID	Expected outcome	Actual outcome	Status
02	1. User has access to website 2. User can navigate to 'Log in' page 3. User can fill out username and password 4. User can press 'Log in' button 5. User is logged in	1. User has access to website 2. User can navigate to 'Log in' page 3. User can fill out username and password 4. User can press 'Log in' button 5. User is logged in	Completed

User can place orders on website

ID	Expected outcome	Actual outcome	Status
03	1. User has access to website 2. User can navigate to 'Order' page 3. User can fill out form 4. User can press 'Register'' button 5. User has placed an order	1. User has access to website 2. User can navigate to 'Order' page 3. User can fill out form 4. User can press 'Register'' button 5. User has placed an order	Completed

User can specify whether package is fragile or not

ID	Expected outcome	Actual outcome	Status
04	1. User has access to website 2. User can navigate to 'Order' page 3. User can fill out form if package is fragile 4. User can press 'Order' button 5. User has placed an order	1. User has access to website 2. User can navigate to 'Order' page 3. User can fill out form if package is fragile 4. User can press 'Order' button 5. User has placed an order	Completed

Employees can view customer accounts

ID	Expected outcome	Actual outcome	Status
05	1. User has access to website 2. User can log in 3. User navigate to 'Dashboard' 4. User can navigate to 'User Management' 5. Overview of accounts is shown	1. User has access to website 2. User can log in 3. User navigate to 'Dashboard' 4. User can navigate to 'User Management' 5. Overview of accounts is shown	Completed

An overview of the orders can be viewed from the website

ID	Expected outcome	Actual outcome	Status
06	1. User has access to website 2. User can navigate to 'My Page' page 3. User can navigate to 'My Orders' page 4. Overview of orders is shown to user	1. User has access to website 2. User can navigate to 'My Page' page 3. User can navigate to 'My Orders' page 4. Overview of orders is shown to user	Completed

Employees can search orders by date

ID	Expected outcome	Actual outcome	Status
07	1. User has access to website 2. User can log in 3. User navigate to 'Dashboard' 4. User can navigate to 'User Management' 5. Overview of accounts is shown 6. Orders can be sorted by date	1. User has access to website 2. User can log in 3. User navigate to 'Dashboard' 4. User can navigate to 'User Management' 5. Overview of accounts is shown 6. Orders can be sorted by date	Completed

Employees can track orders

ID	Expected outcome	Actual outcome	Status
08	1. User has access to website 2. User can log in as employee 3. User can navigate to dashboard 4. User can navigate to 'Orders' page 5. User can check whether order has been delivered, are being delivered or pending	1. User has access to website 2. User can log in as employee 3. User can navigate to dashboard 4. User can navigate to 'Orders' page 5. User can check whether order has been delivered, are being delivered or pending	Completed

Employees can confirm payment upon delivery

ID	Expected outcome	Actual outcome	Status
09	1. User has access to website 2. User can log in as employee 3. User can navigate to 'Orders' page 4. User can navigate to desired order by search 5. User can check of order as paid	1. User has access to website 2. User can log in as employee 3. User can navigate to 'Orders' page 4. User can navigate to desired order by search 5. User can check of order as paid	Completed

Employees manage customer account and details

ID	Expected outcome	Actual outcome	Status
11	1. User has access to website 2. User can log in as employee 3. User navigate to 'Manage User' 4. Overview of accounts is shown 5. User can click account desired to edit 6. User can edit details	1. User has access to website 2. User can log in as employee 3. User navigate to 'Manage User' 4. Overview of accounts is shown 5. User can click account desired to edit 6. User can edit details	Completed

Employees can access customer information out on deliveries

ID	Expected outcome	Actual outcome	Status
12	1. User has access to website 2. User can log in as employee 3. User navigate to 'Orders' page 4. Overview of orders is shown 5. User can click desired order to view 6. Details of order is shown	1. User has access to website 2. User can log in as employee 3. User navigate to 'Orders' page 4. Overview of orders is shown 5. User can click desired order to view 6. Details of order is shown	Completed

Customers can change user details on website

ID	Expected outcome	Actual outcome	Status
13	1. User has access to website 2. User can log in as customer 3. User can navigate to 'My Side' page 4. User can press 'Edit details' button 5. User can edit details 6. User can press 'Save changes' button 7. Changes is saved	1. User has access to website 2. User can log in as customer 3. User can navigate to 'My Side' page 4. User can press 'Edit details' button 5. User can edit details 6. User can press 'Save changes' button 7. Changes is save	Completed

Customer can access links to organisation's networking accounts (mail)

ID	Expected outcome	Actual outcome	Status
14	1. User has access to website 2. User can log in as customer 3. User can navigate to 'Contact' page 4. User can click desired link 5. User is prompted with mailing options	1. User has access to website 2. User can log in as customer 3. User can navigate to 'Contact' page 4. User can click desired link 5. User is prompted with mailing options	Completed

Employees can manually add customers

ID	Expected outcome	Actual outcome	Status
15	1. User has access to website 2. User can log in as employee 3. User can navigate to 'Manage Accounts' page 4. User can press 'Add account' button 5. User can fill out information form 6. User can press 'Add Account' button 7. Account is added		Not completed

Users can specify delivery time of order

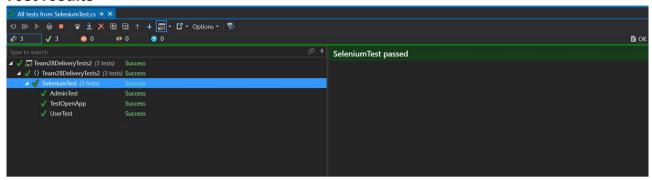| ID	Expected outcome	Actual outcome	Status
16	1. User has access to website 2. User can log in as customer 3. User can navigate to 'Order' page 4. User can fill out form 5. User can set time desired to deliver 6. User can press 'Order' button 7. Order is placed		Not completed

Employees are notified of orders being placed

ID	Expected outcome	Actual outcome	Status
17	1. User has access to website 2. User can log in as employee 3. ….		Not completed

Customer has an overview of orders while placing them

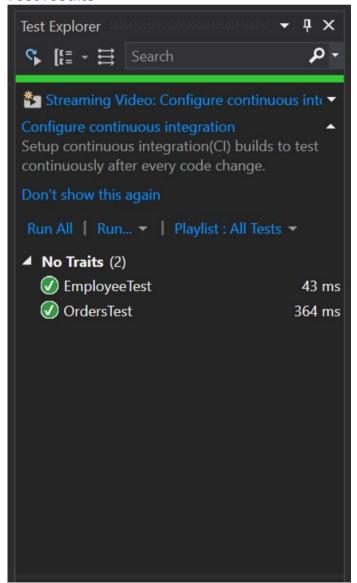| ID	Expected outcome	Actual outcome	Status
10	1. User has access to website 2. User can log in as customer 3. User can navigate to 'Shopping cart' 4. Overview of orders is shown to user		Not completed

Selenium

Test results

Effort - Entity Framework Unit Testing

Test results

Survey and Survey Analysis

A survey for Sprints 3 and 4 was developed during the near-completion phase of Release 2. The survey provides an opportunity for the development team to receive feedback from the client team for their work in Release 2. It specifically focuses on the user stories developed for Release 2, which primarily focuses on managing information and administrator privileges. The survey is necessary because the development team needs guidance over these more complicated user stories. The survey poses six questions and provides a field for participants to leave a comment. The survey was completed by the client team and the results are shown below:

Q1 How easy was it to edit your account details?
Multiple Choice

Choices	Totals
● It was very easy. I could easily edit my account without any trouble.	5
● It wasn't too easy. I had a bit of trouble finding the 'edit account' area and/or using it.	0
● It was not easy at all. It was difficult to find the 'edit account' area and/or figure out how to use it.	0

Q2 How easy was it to access an overview of your your orders as a customer?
Multiple Choice

Choices	Totals
● Accessing an overview of my orders was easy; I had no issues with it.	5
● Accessing an overview of my orders wasn't too easy. I had a bit of trouble finding it.	0
● Accessing an overview of my orders was difficult. I had trouble finding it or could not find it at all.	0

Q3 As an employee, how easy was it to view, edit and search for customer orders?
Multiple Choice

Choices	Totals
● Viewing, editing and searching for customer orders was easy. I had no trouble navigating to or performing any of these actions.	5
● Viewing, editing and searching for customer orders was NOT easy. I had trouble navigating to or performing any of these actions.	0

Q4 As an employee, how easy is it to view, search for and edit customer user details?
Multiple Choice

Choices	Totals
● Viewing, searching for and editing customer user details was easy. I had no trouble navigating to and performing any of these actions.	4
● Viewing, searching for and editing customer user details was NOT easy. I had trouble navigating to and/or performing any of these actions.	1

Q5	Overall, how would you rate your experience as a customer on the Package Delivery website? Multiple Choice		Q6	Overall, how would you rate your experience on the Package Delivery website as an employee? Multiple Choice	
	Choices	Totals		Choices	Totals
	1 -- poor	0		1 -- poor	0
	2	0		2	0
	3	0		3	0
	4	0		4	2
	5 -- perfect	5		5 -- perfect	3

Q7 If you would like to leave any comments regarding the Package Delivery website, please do so here.
Essay

Latest Responses

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nice progress .i think the admin area could be designe better though. like have its own tab

Outstanding job.

Awesome work!!

it's very good and meets all the user stories listed. seems to work perfectly too. to make it perfect it should have a better look as the current theme isnt too attractive

The survey results can be used to determine what needs to be considered for implementation or fixing in Release 3 -- alongside the remaining user stories. Based on the feedback from the survey from the client team, reception has been very positive towards the progress of the project. Some criticisms were made on the navigation aspect of the website, however, stating that the administration area in general could be structured more effectively. It can be hard for the development team to realise issues like this, which is why feedback from other perspectives is valuable. The development team has reviewed this concern and proposed a solution. To overcome this concern, perhaps a new tab in the main menu could be added that displays all admin areas and functions -- as opposed to the process in Release 2 where these tasks are spread across the existing tabs. For example, in a tab called "Manage", which is only viewable by administrators, links to administrator features (such as editing orders) could be listed. Another issue raised from the survey is that the website is not aesthetically pleasing. This issue was raised in the first survey and is understandable as the website in Release 2 is very monotone -- it contains no images, no colours or any interesting visual component. The client team will be informed of a plan to tackle this issue in Release 3. Release 3 will aim to implement a consistent, aesthetically pleasing and more interactive design.