**This Artefact is the Testing and Bug Finding Procedure**

**Sprint 1 Testing & Debugging**

**Story ID: User interface**

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| **Task ID** | **Testing - Functionality** | **How  was it Tested** | **Does  it Work** | **What is the Function** | **Can it be Fixed** |
| **T01** | Create  main page and pickup order button | The  Page was tested via Opening / Pickup Order button was clicked | Yes  these functions work | The main page for the website/ for picking up Orders | Doesn’t need fixing |
| **T02** | Create pickup and delivery data sheet & give  package ID | Tested via making a order. Order number was  generated | Yes these functions work | Creating an order from the website that generates an order number | Doesn’t need fixing |
| **T03** | Write test cases for data sheet | Test cases were written for the datasheet | Yes these functions work | To appear when creating orders to show the creation of the orders in the list | Doesn’t need fixing |
| **T04** | Verify processing for the package is complete | Tested via going through the order process to  make sure the package was completely ordered. | Yes This functions work | Showing the process of a package can be completed | Doesn’t need fixing |

**Story ID: User Packaging**

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| **Task ID** | **Testing - Functionality** | **How  was it Tested** | **Does  it Work** | **What is the Function** | **Can it be Fixed** |
| **T05** | Create tracking system for package | This was tested by creating an order and seeing if the tracking package is implemented correctly | Yes this function works | Tracking placed orders and deliveries | Doesn't need to be fixed |
| **T06** | Create test cases for tracking | Test cares were created for tracking purposes | Yes This function worked | Tracking purposes | Doesn't need fixing |
| **T07** | Edit data tracking tables | Testing the editing function of the tracking tables | Editing works | testing purposes while creating tracking tables | Doesn't need fixing |
| **T08** | Verify tracking terminates when at destination | Tested with few destination trackings finishing at the destination ( done locally) | Yes this function works | for tracking to stop once delivery is done | Does not need fixing |

**Story ID: Customer Account Registration**

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| **Task ID** | **Testing - Functionality** | **How  was it Tested** | **Does  it Work** | **What is the Function** | **Can it be Fixed** |
| **T09** | Create form for registration | Tested a registration attempt to see if the form would create a valid registration | Yes this function works | For new users to complete a registration for the website | Doesn't need to be fixed |
| **T10** | Create tests for checking existing accounts | Created dummie accounts so that we can list the current accounts with new accounts | Yes This function worked | To test the creation listing of the website | Doesn't need fixing |
| **T11** | Create tests for SQL injection etc. | attempt to SQL inject into the website via sqlninja (SQL Injection Tool) | Editing works | to prevent hacking from occuring | Doesn't need fixing |
| **T12** | Verify that registration form passes  availability/hacking tests | Testing the registration passes and hacking attempts were attempted | Yes this function works | prevention from been hacked | Does not need fixing |

**Story ID: Employee Accounts**

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| **Task ID** | **Testing - Functionality** | **How  was it Tested** | **Does  it Work** | **What is the Function** | **Can it be Fixed** |
| **T01** | Being able to log in with their own username and  password | Tested with the client team after a user had created an account | This function works | Logging onto the website with an account | Doesn't need to be fixed |
| **T02** | Verify / calculate the distance traveled | This was tested by setting strict prices on areas | Yes | Pricing for the travel | Needs to be adjusted |

**Story ID: Customer Account Registration**

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| --- | --- | --- | --- | --- | --- |
| **Task ID** | **Testing - Functionality** | **How  was it Tested** | **Does  it Work** | **What is the Function** | **Can it be Fixed** |
| **T09** | Create system for delivery prices based on  weight & distance | Moved to sprint 2 for testing | - | - | Moved to Sprint 2 |
| **T10** | Calculate weight and size | Moved to sprint 2 for testing | - | - | Moved to Sprint 2 |
| **T11** | Add package to the delivery list | Moved to sprint 2 for testing | - | - | Moved to Sprint 2 |
| **T12** | Calculate time and distance travelled for cost | Moved to sprint 2 for testing | - | - | Moved to Sprint 2 |

**Sprint 2 - Testing**

**Story ID: Customer order scheduling**

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| **Task ID** | **Testing - Functionality** | **How  was it Tested** | **Does  it Work** | **What is the Function** | **Can it be Fixed** |
| **T21** | Create a list of orders | Testing creating an order for an item | Yes | Ordering an item from Fluffies Posties | Doesn’t need to be fixed |
| **T22** | Create list of shipping off times | Creating shipping times | Yes | Standard shipping times for items | Doesn’t need to  be fixed |

**Story ID: Customer order cancellation // Moving to release 3 //**

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| **Task  ID** | **Testing - Functionality** | **How  was it Tested** | **Does  it Work** | **What is the Function** | **Can it be Fixed** |
| **T23** | Build a cancellation button | Moved to Sprint 3, Testing will commence after | - | - | Moved to Sprint 3 |
| **T24** | Insert it into the packages page. | Moved to Sprint 3, Testing will commence after | - | - | Moved to Sprint 3 |
| **T25** | Create a disclaimer for if the package has already been sent. | Moved to Sprint 3, Testing will commence after | - | - | Moved to Sprint 3 |

**Story ID: Estimation Disclaimers when Ordering**

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| **Task ID** | **Testing - Functionality** | **How  was it Tested** | **Does  it Work** | **What is the Function** | **Can it be Fixed** |
| **T26** | Create a disclaimer about estimation times | Tested that the disclaimer was in place during order process | Yes it does | Disclaimer for estimations times given | Doesn't need fixing |
| **T27** | implement to show when finalizing order | Testing the implementation of the disclaimer after order process | Yes it does | Visually showing disclaimer after order process | Doesn't need fixing |

**Story ID: Customer account edit ability**

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| **Task ID** | **Testing - Functionality** | **How  was it Tested** | **Does  it Work** | **What is the Function** | **Can it be Fixed** |
| **T28** | Create a edit feature on customer accounts | Tested the edit feature on a test customers account | yes it does | Editing feature for the customer's account /e,g account settings etc,etc | Doesn't need fixing |
| **T29** | Implements a ability to change information into the code | changing displayed information in Customers account | Yes it does | Changing information of a Customer's account info | Doesn't need fixing |

**Story ID: Phone Compatibility**

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| **Task ID** | **Testing - Functionality** | **How  was it Tested** | **Does  it Work** | **What is the Function** | **Can it be Fixed** |
| **T30** | Create an identifier so that the website knows to be in mobile form | Test the website on a mobile phone for compatability | Yes it does | Compatibility between two platforms. | Doesn't need fixing |
| **T31** | Implement the ability to resize the website for mobile compatibility | test resizing the webpage on a mobile phone | needs adjusting to correct sizing | sizing between normal website on PC to that of a Mobile phone | Yes it can |

**Story ID: Customer Order Tracking**

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| **Task ID** | **Testing - Functionality** | **How  was it Tested** | **Does  it Work** | **What is the Function** | **Can it be Fixed** |
| **T32** | Create tracking API Integration | Test the integration of a Tracking API | Yes it does | Tracking integration for Deliveries | Doesn't need fixing |
| **T33** | implement live tracking | Test the implementation of live tracking of Deliveries/orders | Yes it does | Live tracking of deliveries and orders | Doesn't need fixing |

**Story ID: Delivery Instructions**

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| **Task ID** | **Testing - Functionality** | **How  was it Tested** | **Does  it Work** | **What is the Function** | **Can it be Fixed** |
| **T34** | Implement to get the account information once the order is placed | Testing drivers account to access delivery information | Yes it does | Drivers accessing information for delivery | Doesn't need fixing |
| **T35** | Pass information to the package deliverers | Making sure information is passed on correctly to delivery | Yes it does | Information on Packages been passed onto Delivery drivers | Doesn't need fixing |

**Story ID: Estimated Cost Calculator     -    Moved from Sprint 1**

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| --- | --- | --- | --- | --- | --- |
| **Task ID** | **Testing - Functionality** | **How  was it Tested** | **Does  it Work** | **What is the Function** | **Can it be Fixed** |
| **T17** | Create system for delivery prices based on weight & distance | Moved to Sprint 3 | - | - | - |
| **T18** | Calculate weight and size | Moved to Sprint 3 | - | - | - |
| **T19** | Add package to the delivery list | Tested adding test packages to the delivery list for drivers | Yes it does | Package list for Delivery Drivers | Doesn't need fixing |
| **T20** | Calculate time and distance travelled for cost | Standard delivery plans were put in place for this measure | Yes it does | Standard delivery plans for packages / orders | Doesn't need fixing |