

Release Two Plan

GitLab (*Release-Two-Final-Production-Implementation* Branch):

<https://gitlab.com/MichaelLeontieff/ifb299-project.git>

Production Deployment:

<http://onthespotdelivery.herokuapp.com>

Documentation and Personal Portfolios (latest version):

https://drive.google.com/drive/folders/0B9zwO_EMVPbiWmY0YWRuaGd1VTg?usp=sharing

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Student Number	Team Member Name
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N9454195	Nicolaas Van Breda
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Release Plan

Release Two Final Plan

SPRINT 3: Driver Functionality Implementation

Creation of the pages which house the primary Driver stakeholder functionality. This includes the online forms and their corresponding database interaction that governs the process of picking up a package, checking in a package to the warehouse and delivering a package.

Story ID	Story Title	MoSCoW	Story Points
SRCX-38	Driver Management Page	Must Have	2
SRCX-139	Package Pickup Form	Could Have	4
SRCX-138	Package Check in Form	Could Have	4
SRCX-140	Package Delivery Form	Could Have	4
	Story Point Sub-Total:		14

SPRINT 4: Operator Functionality Implementation

Provide the Operator with the ability to create new drivers and operators, complete the payment process for orders, and to track the progress of each order in the system throughout the various stages of the delivery timeline.

Story ID	Story Title		Story Points
SRCX-42	Operator Management Page	Must Have	2
SRCX-96	Order Confirmation Prompt	Could Have	2
SRCX-142	Log time of delivery Process	Could Have	1
SRCX-18	View Payment Information	Must Have	2
SRCX-143	Operator Creation Page	Should Have	4
SRCX-141	Package Tracking	Could Have	4
	Story Point Sub-Total:		15

PLANNED SPRINT 5: Quality of life features

This sprint incorporates backlog functionality and refinements that further improve the system in various aspects.

Story ID	Story Title		Story Points
SRCX-6	Generating Business-related Statistics	Could Have	1
SRCX-26	Customer Order History	Could Have	2
SRCX-19	Driver Roster	Could Have	6
SRCX-8	Manage Employed Drivers	Should Have	2
SRCX-24	Customer Favorite Recipients	Could Have	4
	Story Point Sub-Total:		15

Delivery Schedule

Each release will involve two sprints.

Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13
Sprint 1 (complete)		Sprint 2 (current)		Sprint 3		Sprint 4	
Release 1				Release 2			

Week 14		Week 15					
Sprint 5 (Planned)		...					
Release 3, 4, ...							

Acceptance Criteria: Sprint 3

SRCX-140: Package Delivery Form

- Ability to submit delivery process
- Uniform design
- Input validation
- Finite State Automation respected
 - Only orders checked in to warehouse
 - Only orders not already delivered

SRCX-138: Package Check-In Form

- Ability to submit check-in process
- Uniform design
- Input validation
- Finite State Automation respected
 - Only orders pickup up
 - Only orders not already checked-in
 - Only orders not delivered

SRCX-139: Package Pickup Form

- Ability to submit pickup process
- Input Validation
- Uniform design
- Finite State Automation respected
 - Only orders been placed by customers
 - Only orders not already picked up

SRCX-38: Package Delivery Form

- Sidebar containing required navigation links (order pickup, check-in, deliver)
- Uniform design
- Respects sessions management

Acceptance Criteria: Sprint 4

SRCX-42: Operator Management Page

- Web pages should provide navigation to the other pickup, warehouse check-in and order delivery pages
- Web page should provide space to allow the addition of other features in the future
- Only Accessible by Operators

SRCX-96: Order Confirmation Prompt

- Upon submitting an order, customer is prompted to confirm details of order

SRCX-142: Log time of delivery process

- The time is automatically logged as the driver changes the status of the order

SRCX-18: View Payment Information

- Business operator can view details about unpaid orders
- Clicking 'Process Payment' will remove order from list of payments awaiting charge
- Access restricted to operators only

SRCX-143: Operator Creation Page

- Operator is prompted to enter company username, first name, last name, and driver password
- Upon creation of driver, driver is able to login using credentials

SCRX-141: Package Tracking

- Upon navigating to page, status bars of various orders are visible
- Clicking on an order will show more detailed time information

Sprint Three Completed

Total Story Points: 14

Total Estimated Hours: 102

Current Velocity: 14.66

$(15 + 15 + 14) / 3$

Total Actual Hours: 106

Story ID: SRCX-38

Title: Driver Management Page

Task ID	Task Description	Assignee	Estimate	Taken
SRCX-144	Create static Management page	Michael Leontieff-Smith	2 hours	2 hours
SRCX-145	Implement Sidebar partial	Michael Leontieff-Smith	3 hours	3 hours
SRCX-146	Create Route	Michael Leontieff-Smith	1 hour	1 hour
SRCX-147	Register page within Drivers Controller	Michael Leontieff-Smith	1 hour	1 hour
SRCX-148	Implement session checking methods for authorisation	Michael Leontieff-Smith	3 hours	4 hours
SRCX-149	Acceptance Testing	Kirwan Elmsly	2 hours	2 hours
SRCX-150	Production Deployment	Michael Leontieff-Smith	1 hour	2 hours (deploy issue)
	Story Points: 2		13 hours	15 hours

Story ID: SRCX-139**Title: Package Pickup Form**

Task ID	Task Description	Assignee13	Estimate	Taken
SRCX-151	Create static pickup form page	Michael Leontieff-Smith	2 hours	2 hours
SRCX-152	Generate Scaffold for Pickup Table	Michael Leontieff-Smith	1 hour	1 hour
SRCX-153	Run Pickups table migrations	Michael Leontieff-Smith	1 hour	1 hour
SRCX-154	Mock-up Form Layout	Michael Leontieff-Smith	4 hours	4 hours
SRCX-155	Implement Form and corresponding Styling	Michael Leontieff-Smith	5 hours	5 hours
SRCX-183	Implement input validation	Amos Fox	5 hours	5 hours
SRCX-156	Complete code-behind for controller	Michael Leontieff-Smith	3 hours	3 hours
SRCX-157	Implement Route	Michael Leontieff-Smith	1 hour	1 hour
SRCX-158	Implement session checking methods for authorisation	Michael Leontieff-Smith	2 hours	2 hours
SRCX-159	Acceptance Testing		2 hours	2 hours
SRCX-160	Production Deployment	Michael Leontieff-Smith	1 hour	1 hour
	Story Points: 4		27 hours	27 hours

Story ID: SRCX-138**Title: Package Check-In Form**

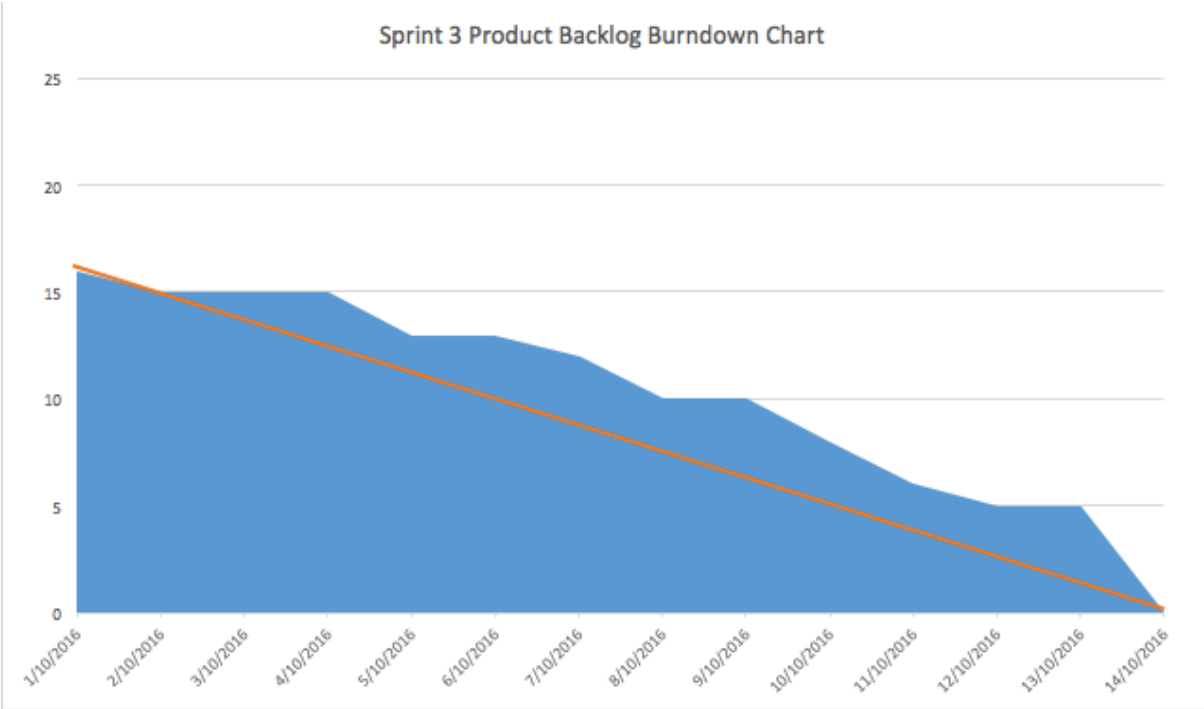
Task ID	Task Description	Assignee	Estimate	Taken
SRCX-161	Create static check-in form page	Michael Leontieff-Smith	2 hours	2 hours
SRCX-162	Generate Scaffold for Check-in Table	Michael Leontieff-Smith	1 hour	1 hour
SRCX-163	Run Check-in table migrations	Michael Leontieff-Smith	1 hour	1 hour
SRCX-164	Mock-up Form Layout		4 hours	4 hours
SRCX-165	Implement Form and corresponding Styling	Michael Leontieff-Smith	5 hours	5 hours
SRCX-183	Implement Input Validation	Amos Fox	5 hours	5 hours
SRCX-166	Complete code-behind for controller	Michael Leontieff-Smith	3 hours	3 hours
SRCX-167	Implement Route	Michael Leontieff-Smith	1 hour	1 hour
SRCX-168	Implement session checking methods for authorisation	Michael Leontieff-Smith	2 hours	2 hours
SRCX-169	Acceptance Testing		2 hours	2 hours
SRCX-170	Production Deployment	Michael Leontieff-Smith	1 hour	1 hour
	Story Points: 4		27 hours	27 hours

Story ID: SRCX-140**Title: Package Delivery Form**

Task ID	Task Description	Assignee	Estimate	Taken
SRCX-171	Create static Delivery form page		2 hours	2 hours
SRCX-172	Generate Scaffold for Delivery Table		1 hour	1 hour
SRCX-173	Run Delivery table migrations		1 hour	1 hour
SRCX-174	Mockup Form Layout		4 hours	4 hours
SRCX-175	Implement Form and corresponding Styling		5 hours	5 hours
SRCX-184	Implement Input Validation		5 hours	5 hours
SRCX-176	Complete code-behind for controller		4 hours	4 hours
SRCX-177	Implement Route		1 hour	1 hour
SRCX-185	Research potential signature collection plugins		1 hour	4 hours
SRCX-178	Implement Signature Collection		6 hours	6 hours
SRCX-179	Implement session checking methods for authorisation		2 hours	2 hours
SRCX-180	Acceptance Testing		2 hours	2 hours
SRCX-181	Production Deployment		1 hour	1 hour
	Story Points: 6		35 hours	37 hours

Burndown Chart Sprint Three

Upon the conclusion of sprint three the following Burndown chart was observed.



Sprint Four Completed

Total Story Points: 18

Total Estimated Hours: 94

Current Velocity: 15.5

$(15 + 15 + 14 + 18) / 4$

Total Actual Hours: 102

Story ID: SRCX-42

Title: Operator Management Page

Task ID	Task Description	Assignee	Estimate	Taken
SRCX-186	Create static Operator page	Michael Leontieff-Smith	2 hours	2 hours
SRCX-187	Implement Sidebar partial	Michael Leontieff-Smith	3 hours	3 hours
SRCX-188	Create Route	Michael Leontieff-Smith	1 hour	1 hour
SRCX-189	Register page within Operators Controller	Michael Leontieff-Smith	1 hour	1 hour
SRCX-190	Implement session checking methods for authorisation	Michael Leontieff-Smith	3 hours	4 hours
SRCX-191	Acceptance Testing	Kirwan Elmsly	2 hours	2 hours
SRCX-192	Production Deployment	Michael Leontieff-Smith	1 hour	1 hour
	Story Points: 2		13 hours	14 hours

Story ID: SRCX-96**Title: Order Confirmation Prompt**

Task ID	Task Description	Assignee	Estimate	Taken
SRCX-193	Research development approaches	Michael Leontieff-Smith	4 hours	4 hours
SRCX-117	Import JQuery Libraries	Michael Leontieff-Smith	1 hour	2 hours (issues with rails)
SRCX-118	Create code snippets	Michael Leontieff-Smith	1 hour	1 hour
SRCX-194	Implement state process	Michael Leontieff-Smith	1 hour	1 hour
SRCX-195	Implement buttons to represent process	Michael Leontieff-Smith	1 hour	1 hour
SRCX-119	Acceptance Testing	Kirwan Elmsly	2 hours	2 hours
SRCX-120	Production Deployment	Michael Leontieff-Smith	1 hour	1 hour
	Story Points: 2		11 hours	12 hours

Story ID: SRCX-142**Title: Log Time of Delivery Process**

Task ID	Task Description	Assignee	Estimate	Taken
SRCX-196	Process existing schemas to include timestamps	Michael Leontieff-Smith	2 hours	2 hours
SRCX-197	Construct Active Record Associations to allow efficient query of information	Michael Leontieff-Smith	1 hour	5 hours (issues with pre-validated records, resulted in database purge hence time blowout)
SRCX-198	Acceptance Testing	Kirwan Elmsly	1 hour	1 hour
SRCX-199	Production Deployment	Michael Leontieff-Smith	1 hour	1 hour
	Story Points: 1		5 hours	9 hours

Story ID: SRCX-18**Title: View Payment Information**

Task ID	Task Description	Assignee	Estimate	Taken
SRCX-200	Implement scaffolding for payments table	Michael Leontieff-Smith	1 hour	2 hours
SRCX-201	Mock up design for Payments screen		3 hours	3 hours
SRCX-202	Implement static page for Payments screen	Michael Leontieff-Smith	4 hours	4 hours
SRCX-203	Construct code-behind to output all un-paid orders	Michael Leontieff-Smith	2 hours	3 hours
SRCX-204	Construct query string methods to connect selected order with payments form	Michael Leontieff-Smith	2 hours	2 hours
SRCX-205	Acceptance Testing	Kirwan Elmsly	1 hour	1 hour
SRCX-206	Production Deployment	Michael Leontieff-Smith	1 hour	1 hour
	Story Points: 2		14 hours	16 hours

Story ID: SRCX-143**Title: Operator Creation Page**

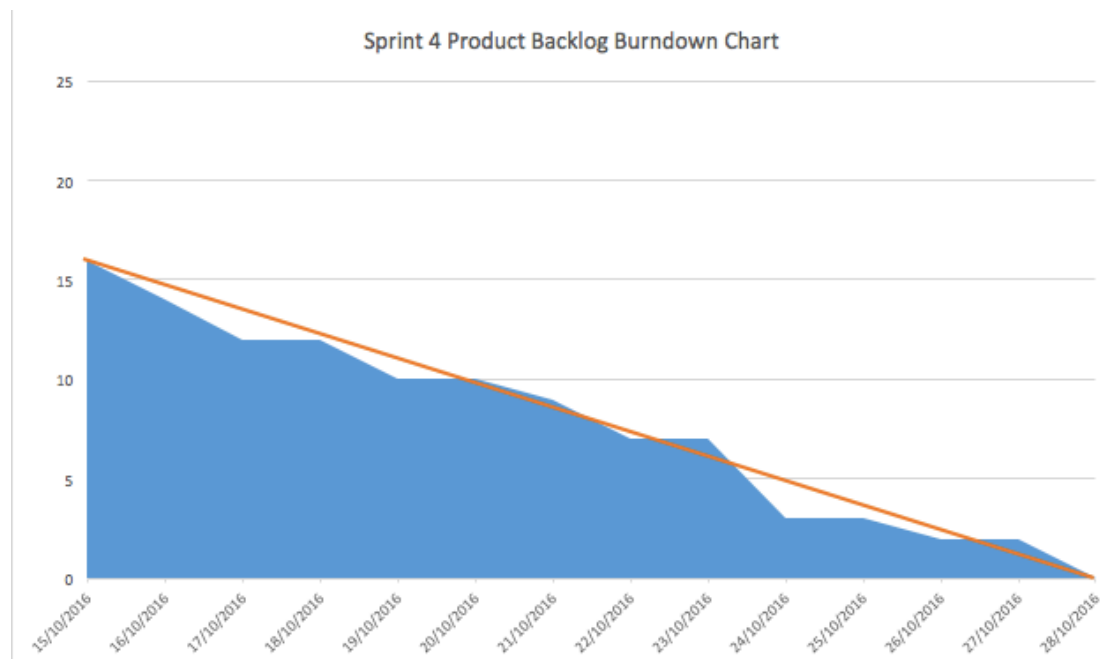
Task ID	Task Description	Assignee	Estimate	Taken
SRCX-215	Design Database Schema for Operators Table	Nick Van Breda	3 hours	3 hours
SRCX-216	Database Scaffolding	Michael Leontieff-Smith	1 hour	1 hour
SRCX-217	Database Migration	Michael Leontieff-Smith	1 hour	1 hour
SRCX-218	Input Validation	Amos Fox	3 hours	3 hours
SRCX-219	Create Controller	Michael Leontieff-Smith	1 hour	1 hour
SRCX-220	Mockup Operator Account Creation Page Design	Dylan Nguyen	4 hours	4 hours
SRCX-221	Create and Style View	Michael Leontieff-Smith	5 hours	5 hours
SRCX-222	Write Test Cases	Kirwan Elmsly	3 hours	2 hours
SRCX-223	Refine Auto-Generated Operator Account Form	Michael Leontieff-Smith	3 hours	3 hours
SRCX-224	User Acceptance Criteria	Kirwan Elmsly	2 hours	2 hours
SRCX-225	Deploy to Production Server	Michael Leontieff-Smith	1 hour	1 hour
	Story Points: 4		27 hours	26 hours

Story ID: SRCX-141

Title: Package Tracking

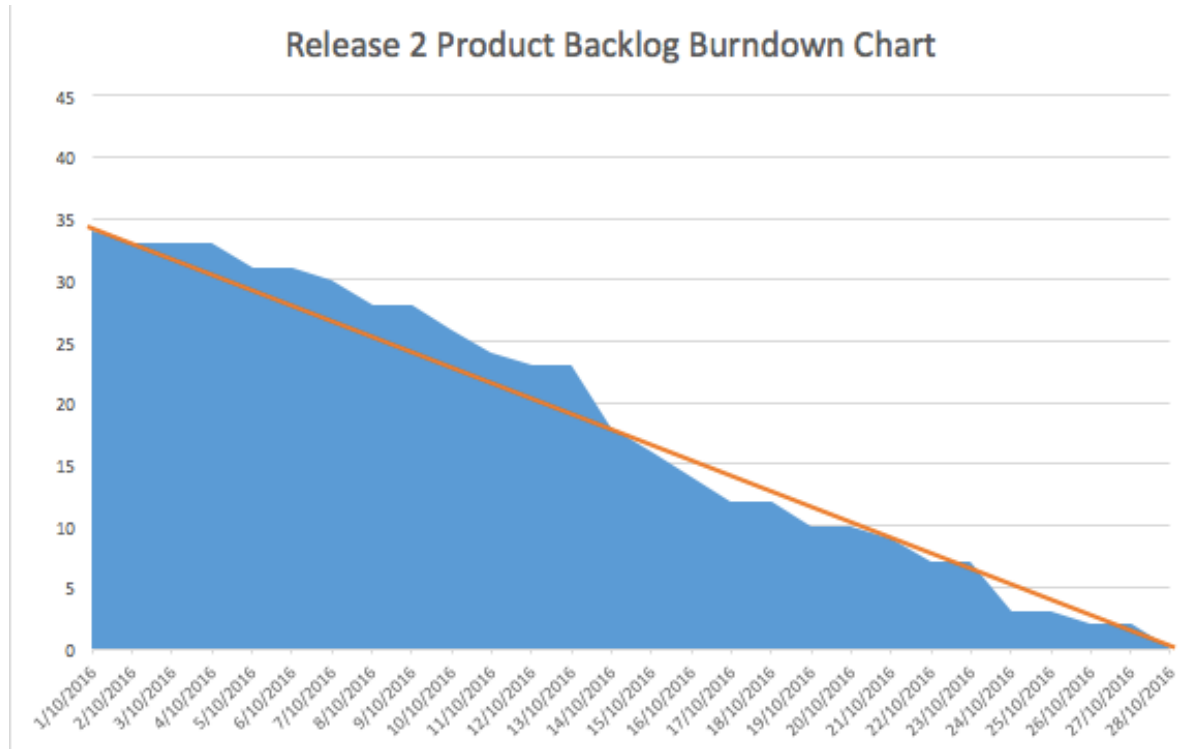
Task ID	Task Description	Assignee	Estimate	Taken
SRCX-207	Mock up tracking page design		5 hours	5 hours
SRCX-208	Implement static page	Michael Leontieff-Smith	1 hour	1 hour
SRCX-209	Implement tracking panel partial design	Michael Leontieff-Smith	4 hours	4 hours
SRCX-210	Implement code-behind to calculate tracking information for the various fields required	Michael Leontieff-Smith	5 hours	5 hours
SRCX-211	Implement code behind to construct array of order tracking information for all orders in system	Michael Leontieff-Smith	5 hours	5 hours
SRCX-212	Write Test Cases	Kirwan Elmsly	2 hours	2 hours
SRCX-213	User Acceptance Criteria	Kirwan Elmsly	2 hours	2 hours
SRCX-214	Deploy to Production Server	Michael Leontieff-Smith	1 hour	1 hour
	Story Points: 4		25 hours	25 hours

Sprint Four Burndown Chart



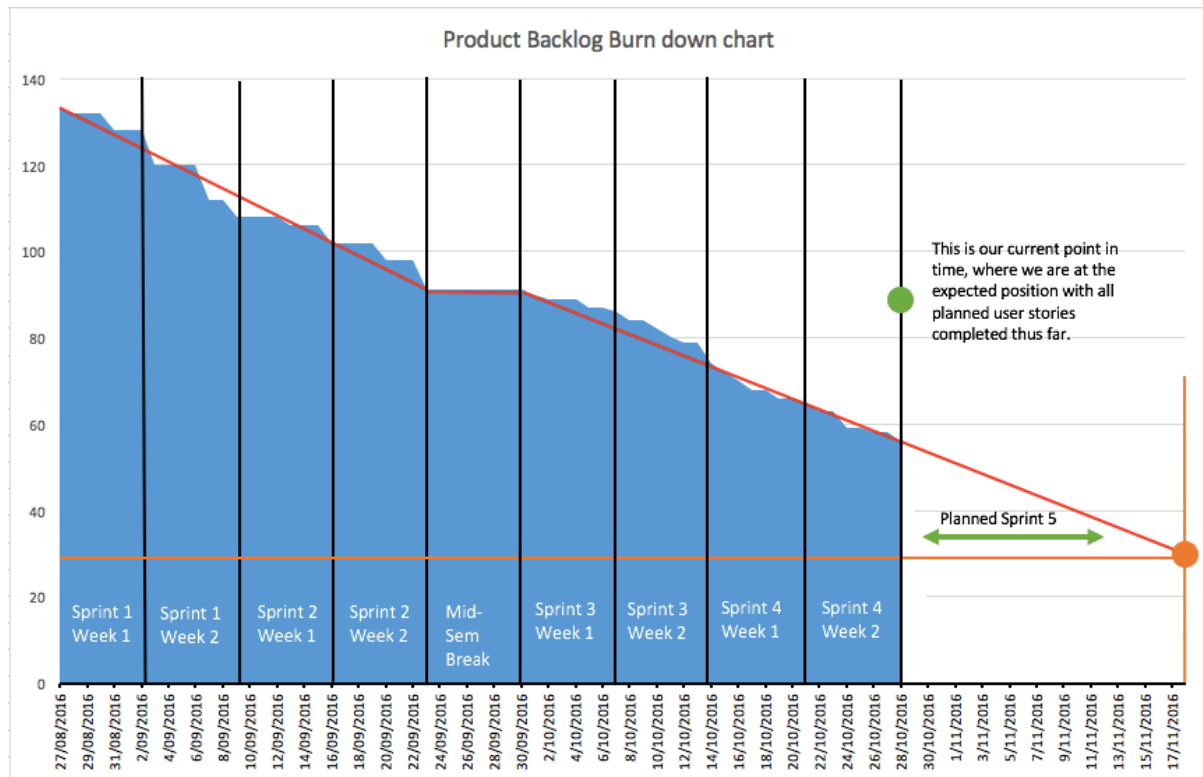
Release Two Burndown Chart

As evidenced by our Burndown chart, the user stories defined for release two were all completed. The ideal Burndown reflected through the regression line is reflected in the actual Burndown, and it's worthy to note that this sprint closely followed this line throughout development, whilst previous sprints were more sporadic before reaching the conclusion of the sprint. This is shown in the overall backlog Burndown on the following page.



Total Backlog Burndown Chart

The total Burndown reflects the total regression of remaining backlog stories throughout the development process of this product.



Agile Development Process

Throughout the development process, agile methodology was used in all aspects of the assignment, this is evidenced through the utilization of git to label and deploy work commits to an online repository to organize and collaborate development work amongst the group. The log of commits is described below in descending order.

- * 5b7251a : changed default timezone
 - * 3e254b9 : added hidden fields to sign logging forms
 - * 0ad459f : fixed migration files
 - * 4d325d2 : attempted to fix more bugs, and failed
 - * c277c6d : fixed more bugs
 - * 8d8e026 : fixed bugs per acceptance testing
 - * 5a09b35 : fixed parameter bug
 - * cdf4db3 : fixed heaps of errors that were presented through both unit and manual testing
 - * 73c0d4c : fixed validation issue causing password checking to break
 - * 9fa620b : Added all of Amos' validation files
 - * dd3cd3f : reverted change
 - * 6b8edee : changed sessions redirect
 - * 2b6884f : Added class controller comments and fixed show pages code behind
 - * 869e060 : completed backend work for user stories, final week of sprint will be spent on refinement and bug fixing/testing
 - * b1417e3 : Completed initial backend setup for Sprint 4
 - * 615a4db : CSS Master fixes bootstrap and basically it's all good
 - * cdc3cab : fixed bugs
 - * 3a1ad32 : Fixed bugs prior to sprint 3 presentation
 - * 5167642 : fixed email field bug that prevented account creation
 - * da98a96 : Completed first 3 user stories of sprint 3, awaiting testing
 - * bccb585 : pre meeting commit
 - * b258e6e : completed driver and operator account stuff - pending styling
 - * 997415c : Completed Delivered form
 - * 3b75bc7 : Completed overhaul of sessions, implemented driver management page and pickup form
 - * 53d2ddf : Added Input Validation created by Amos
 - * 9b0eb5a : Merge branch 'testing' into 'master'
- |\
- | * dd9728e : Completely finished testing for Release 1
 - | * 7b7cb3b : Moved user login test to a more appropriate location
 - | * 51459cb : Removed User id parameter from fixture orders
 - | * 746b600 : Merge remote-tracking branch 'origin/master' into testing
- | \
- | * | ba2a606 : Finishing off testing for release 1
 - | * | 75fb987 : Fixed broken tests and added another a test for email validation
 - | * | d2844b1 : Fixed it for real this time
 - | * | fc241b9 : Made an oops last commit. Fixed it

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| * | e55c842 : Removed automatically generated driver controller tests
* | | ae0a226 : fixed home page login button issue
* | | 31a88e3 : fixed minor issue with home page
| | /
| / |
* | 5cc1fce : removed problematic migration file
* | a8ba42a : Fixed issue with migration that prevented production deploy
* | fb91280 : Completed Contact page and modified navigation bar
* | 8f8550b : Fixed datepicker range and modified banner
* | 3cc154c : Fixed CSS issues and finalised my work for release 1, other group members work still
remains
| /
* 8461e43 : Merged work completed by Christos
* 91910df : created session files backend stuff to cater for them
* 60e5736 : prepared codebase for implementation of sprint 2 features
* 6068745 : added validation code
* 424da00 : added skeleton pages for sprint 2
* 81c0586 : Final commit for sprint 1
* fffb5c4 : Initial Sprint 1 completion - minus some refinement
* eee9989 : removed automatically generated tests from order_controller_test.rb
* 2963d1a : another bulk push of work
* 65231c9 : stash
* 982ad24 : Merge branch 'master' of gitlab.com:MichaelLeontieff/ifb299-project done
| \
| * 28b5073 : Merge branch 'testing' into 'master'
| | \
| * \ 878308d : Merge branch 'testing' into 'master'
| | \ \
| | | /
* | | cf21619 : Completed Orders functionality
* | | 3383053 : Merged testing and completed Orders Table
| | /
| / |
* | e2d459c : Added tests for user login functionality (WIP)
* | eb84ff1 : Added test cases for SCRX-16, customer account creation
| /
* 5d87597 : make app production ready
* 30ec36d : Initial commit for sprint one, pending work and implementations from group members
* 06ae1aa : Added Assignment One submission files
* e1aaf87 : added navigation links to support pages and implemented sessions
* 79b636f : completed basic customer login, beginning customer main page
* 2496b49 : fixed stylesheets, added messages and not null validation
* 1bcfae3 : Created customers scaffold and migration and completed user creation form
* 42b05b3 : Initial commit, completed skeleton structure for home page

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Scrum Meetings

Virtual and Physical team meetings, both normal and scrum were performed over the course of the implementation at least once a week outside of workshops. The team minutes for these are included in the “Meetings” folder.

Release 2 Testing

This document outlines the testing outcomes and acceptance criteria verification for Release 2. Tests are a mixture of unit tests and manual tests. All unit tests are carried out using the in-built Rails testing automation tools.

Sprint 3 User Stories

SRCX-38 – Driver Management Page

Acceptance Criteria	Status	Associated Tests
Web page should be able to provide navigation to the order pickup, warehouse check in and order delivery pages	✓- Passed	SRCX38-ManualTest-01
Web page should provide space to allow the addition of other features in the future	✓- Passed	SRCX38-ManualTest-01
Access restricted to drivers only	✓- Passed	SRCX38-ManualTest-02

SRCX-139 – Package Pickup Form

Acceptance Criteria	Status	Associated Tests
Driver is prompted to enter an order ID, Payment amount and mark if a signature is required	✓- Passed	SRCX139-ManualTest-01
Clicking “create pickup” button will mark package as “picked up” in database	✓- Passed	Unit Tests

SRCX-138 – Package Check in Form

Acceptance Criteria	Status	Associated Tests
Driver is prompted to select an order number from the list of orders not yet checked in	✓- Passed	SRCX138-ManualTest-01
Clicking “create check in” button will mark package as “checked in” in the database	✓- Passed	Unit Tests

SRCX-140 – Package Delivery Form

Acceptance Criteria	Status	Associated Tests
Driver is prompted to select an order number from the list of orders not yet delivered	✓- Passed	SRCX139-ManualTest-01
Clicking "Deliver" button will mark package as "delivered" in the database	✓- Passed	Unit Tests

Sprint 4 User Stories

SRCX-42 – Operator Management Page

Acceptance Criteria	Status	Associated Tests
Web page should provide navigation to the orders list	✓- Passed	SRCX139-ManualTest-01
Web page should provide space to allow the addition of other features in the future	✓- Passed	SRCX139-ManualTest-01
Access restricted to operators only	✓- Passed	SRCX139-ManualTest-02

SRCX-96– Order Confirmation Prompt

Acceptance Criteria	Status	Associated Tests
Upon submitting an order, customer is prompted to confirm details of order	✓- Passed	SRCX96-ManualTest-01

SRCX-142 – Log time of delivery Process

Acceptance Criteria	Status	Associated Tests
	✓- Passed	SRCX142-ManualTest-01
	✓- Passed	SRCX142-ManualTest-01

SRCX-18 – View Payment Information

Acceptance Criteria	Status	Associated Tests
Business operator can view details about unpaid orders	✓- Passed	SRCX18-ManualTest-01
Clicking Process Payment will remove order from list of payments awaiting charge	✓- Passed	SRCX18-ManualTest-01
Access restricted to operators only	✓- Passed	SRCX18-ManualTest-02

SRCX-143 – Operator Creation Page

Acceptance Criteria	Status	Associated Tests
Operator is prompted to enter Company Username, First Name, Last Name and Driver Password	✓- Passed	SRCX143-ManualTest-01
Upon creation of Driver, Driver is able to log in	✓- Passed	SRCX143-ManualTest-01

SRCX-141 – Package Tracking

Acceptance Criteria	Status	Associated Tests
Upon navigation to the page, status bars of various orders are visible	✓- Passed	SRCX141-ManualTest-01
Clicking on an order will reveal more detailed time information	✓- Passed	SRCX141-ManualTest-01

Manual Test Scripts

Bobs Package Delivery Test Script			
Project ID	On the Spot Couriers Website Release 1		
AUT Title	On the Spot Couriers Website	Version	v1.0
Iteration	01	Date of Test	27/10/2016

Test ID	SRCX38-ManualTest-01
Purpose of Test	To verify that the SRCX38 deliverable satisfies the user acceptance criteria
Test Environment	<p>The test environment is as follows:</p> <ul style="list-style-type: none"> Client Hardware: Dell XPS 13 Laptop Website: http://onthespotdelivery.herokuapp.com/
Test Steps	<p>The tester should:</p> <ul style="list-style-type: none"> Navigate to website http://onthespotdelivery.herokuapp.com/ in browser Click login Enter the following details: <ul style="list-style-type: none"> Username: driver1@driver.onthespot.com.au Password: password
Expected Result	<p>Verify the following;</p> <ul style="list-style-type: none"> A navigation bar is present with links to other locations Web page should provide space to allow the addition of other features in the future

Test ID	SRCX38-ManualTest-02
Purpose of Test	To verify that the SRCX38 deliverable satisfies the user acceptance criteria
Test Environment	<p>The test environment is as follows:</p> <ul style="list-style-type: none"> Client Hardware: Dell XPS 13 Laptop

	<ul style="list-style-type: none"> Website: http://onthespotdelivery.herokuapp.com/
Test Steps	<p>The tester should:</p> <ul style="list-style-type: none"> Attempt to navigate to http://onthespotdelivery.herokuapp.com/driver_management_page
Expected Result	Verify that a warning appears with the following notification: "You must be logged in to perform that action"

Test ID	SRCX139-ManualTest-01
Purpose of Test	To verify that the SRCX139 deliverable satisfies the user acceptance criteria
Test Environment	<p>The test environment is as follows:</p> <ul style="list-style-type: none"> Client Hardware: Dell XPS 13 Laptop Website: http://onthespotdelivery.herokuapp.com/
Test Steps	<ul style="list-style-type: none"> Navigate to website http://onthespotdelivery.herokuapp.com/ in browser Click login Enter the following details: <ul style="list-style-type: none"> Username: driver1@driver.onthespot.com.au Password: password On Side Navigation menu, click "Log Order Pickup"
Expected Result	Driver is prompted to enter an order ID, Payment amount and mark if a signature is required

Test ID	SRCX138-ManualTest-01
Purpose of Test	To verify that the SRCX138 deliverable satisfies the user acceptance criteria
Test Environment	<p>The test environment is as follows:</p> <ul style="list-style-type: none"> Client Hardware: Dell XPS 13 Laptop Website: http://onthespotdelivery.herokuapp.com/
Test Steps	<ul style="list-style-type: none"> Navigate to website http://onthespotdelivery.herokuapp.com/ in browser Click login

	<ul style="list-style-type: none"> Enter the following details: Username: driver1@driver.onthespot.com.au Password: password On Side Navigation menu, click “Log Warehouse Check in”
Expected Result	Driver is prompted to select an order number from the list of orders not yet checked in

Test ID	SRCX140-ManualTest-01
Purpose of Test	To verify that the SRCX140 deliverable satisfies the user acceptance criteria
Test Environment	<p>The test environment is as follows:</p> <ul style="list-style-type: none"> Client Hardware: Dell XPS 13 Laptop Website: http://onthespotdelivery.herokuapp.com/
Test Steps	<ul style="list-style-type: none"> Navigate to website http://onthespotdelivery.herokuapp.com/ in browser Click login Enter the following details: <ul style="list-style-type: none"> Username: driver1@driver.onthespot.com.au Password: password On Side Navigation menu, click “Log Order Delivery”
Expected Result	Driver is prompted to select an order number from the list of orders not yet delivered

Test ID	SRCX96-ManualTest-01
Purpose of Test	To verify that the SRCX96 deliverable satisfies the user acceptance criteria
Test Environment	<p>The test environment is as follows:</p> <ul style="list-style-type: none"> Client Hardware: Dell XPS 13 Laptop Website: http://onthespotdelivery.herokuapp.com/
Test Steps	<ul style="list-style-type: none"> Navigate to website http://onthespotdelivery.herokuapp.com/ in browser Click login Enter the following details: <ul style="list-style-type: none"> Username: testcustomer@test.com

	<ul style="list-style-type: none"> • Password: password • On Side Navigation menu, click “Place an Order” • Fill the Create Order Input boxes with valid input
Expected Result	Upon clicking create order, a box appears asking if the order is correct

Test ID	SRCX42-ManualTest-01
Purpose of Test	To verify that the SRCX42 deliverable satisfies the user acceptance criteria
Test Environment	<p>The test environment is as follows:</p> <ul style="list-style-type: none"> • Client Hardware: Dell XPS 13 Laptop • Website: http://onthespotdelivery.herokuapp.com/
Test Steps	<p>The tester should:</p> <ul style="list-style-type: none"> • Navigate to website http://onthespotdelivery.herokuapp.com/ in browser • Click login • Enter the following details: <ul style="list-style-type: none"> • Username: Admin@operator.onthespot.com.au • Password: password
Expected Result	<p>Verify the following;</p> <ul style="list-style-type: none"> • A navigation bar is present with links to other locations • Web page should provide space to allow the addition of other features in the future

Test ID	SRCX42-ManualTest-02
Purpose of Test	To verify that the SRCX42 deliverable satisfies the user acceptance criteria
Test Environment	<p>The test environment is as follows:</p> <ul style="list-style-type: none"> • Client Hardware: Dell XPS 13 Laptop • Website: http://onthespotdelivery.herokuapp.com/
Test Steps	<p>The tester should:</p> <ul style="list-style-type: none"> • Attempt to navigate to

	http://onthespotdelivery.herokuapp.com/operator_management_page
Expected Result	Verify that a warning appears with the following notification: “You must be logged in to perform that action”

Test ID	SRCX18-ManualTest-01
Purpose of Test	To verify that the SRCX18 deliverable satisfies the user acceptance criteria
Test Environment	<p>The test environment is as follows:</p> <ul style="list-style-type: none"> • Client Hardware: Dell XPS 13 Laptop • Website: http://onthespotdelivery.herokuapp.com/
Test Steps	<p>The tester should:</p> <ul style="list-style-type: none"> • Navigate to website http://onthespotdelivery.herokuapp.com/ in browser • Click login • Enter the following details: <ul style="list-style-type: none"> • Username: Admin@operator.onthespot.com.au • Password: password • Click link to “Orders Awaiting Charge”
Expected Result	<ul style="list-style-type: none"> • Verify that a list of unpaid orders is visible • Verify that upon clicking process payment, an unpaid order is removed from the list

Test ID	SRCX18-ManualTest-02
Purpose of Test	To verify that the SRCX18 deliverable satisfies the user acceptance criteria
Test Environment	<p>The test environment is as follows:</p> <ul style="list-style-type: none"> • Client Hardware: Dell XPS 13 Laptop • Website: http://onthespotdelivery.herokuapp.com/
Test Steps	<p>The tester should:</p> <ul style="list-style-type: none"> • Attempt to navigate to http://onthespotdelivery.herokuapp.com/unpaid_orders_page

Expected Result	Verify that a warning appears with the following notification: “You must be logged in to perform that action”

Test ID	SRCX143-ManualTest-01
Purpose of Test	To verify that the SRCX143 deliverable satisfies the user acceptance criteria
Test Environment	<p>The test environment is as follows:</p> <ul style="list-style-type: none"> • Client Hardware: Dell XPS 13 Laptop • Website: http://onthespotdelivery.herokuapp.com/
Test Steps	<p>The tester should:</p> <ul style="list-style-type: none"> • Navigate to website http://onthespotdelivery.herokuapp.com/ in browser • Click login • Enter the following details: <ul style="list-style-type: none"> • Username: Admin@operator.onthespot.com.au • Password: password • Click “Add Driver Account” • Enter Valid Details • Logout • Attempt to Log in using previously used details
Expected Result	<p>Verify the following;</p> <ul style="list-style-type: none"> • Upon Clicking Add Driver Account, Operator is prompted to enter Company Username, First Name, Last Name and Driver Password • Upon creation of Driver, Driver is able to log in

Test ID	SRCX141-ManualTest-01
Purpose of Test	To verify that the SRCX141 deliverable satisfies the user acceptance criteria
Test Environment	<p>The test environment is as follows:</p> <ul style="list-style-type: none"> • Client Hardware: Dell XPS 13 Laptop • Website: http://onthespotdelivery.herokuapp.com/
Test Steps	<p>The tester should:</p> <ul style="list-style-type: none"> • Navigate to website http://onthespotdelivery.herokuapp.com/ in browser • Click login • Enter the following details: <ul style="list-style-type: none"> • Username: Admin@operator.onthespot.com.au • Password: password • Click "Order Tracking Information"
Expected Result	<p>Verify the following;</p> <ul style="list-style-type: none"> • Upon navigation to the page, status bars of various orders are visible • Clicking on an order will reveal more detailed time information