

# 1st Iteration Team Report

## Access:

Main Controller: app.rb

Admin log in:

Email: [admin@ch.com](mailto:admin@ch.com)

Password: 123456

To log in as a user, an account must first be made in the "Sign Up" page.

## Updated User Stories:

User stories in **green** background indicate previously missing user stories while stories with a **red** background are stories that were removed.

Priority	User/Admin	Story	Acceptance Criteria	Notes
High	User	I want to be able to browse the website from a mobile phone	The website is responsive, accessible and correctly changes to fit on a mobile device.	Removed because it is a constraint and not a user story.
Medium	User	I want to be able to see the instructions for making and cancelling orders on the website so that I know how to order using twitter.	<ul style="list-style-type: none"><li>There is an accessible page on the website that details the instructions.</li><li>This information is available even if the user is not signed in.</li></ul>	
Medium	User	I want to be able to see the contact information on the website so that I can contact the company for any queries.	<ul style="list-style-type: none"><li>There is an accessible page on the website that shows the company's contact information (Twitter handle, fake address...)</li><li>This information is available even if the user is not signed in.</li></ul>	
High	User	I want to be able to place an order via Twitter so that the order is delivered to me.	<ul style="list-style-type: none"><li>Entries appear on the website order panel once an appropriate tweet is made</li><li>The user must be signed in.</li><li>The user must have enough credits in his CurryPound balance. If the customer doesn't have enough funds in his balance he is notified with a tweet and the order is not placed.</li></ul>	

			<ul style="list-style-type: none"> <li>If the order is valid, the user gets an automatic confirmation by the company's twitter account and his CurryPound balance is reduced accordingly.</li> </ul>	
Medium	User	I want to be able to add CurryPound funds to my balance so I can have enough to order.	<ul style="list-style-type: none"> <li>The user can specify the amount of funds he wants to add in page accessible by the user panel and by clicking a submit button.</li> <li>A message is shown when the request is successfully handled stating the new balance.</li> <li>If the cc information is missing from the database or is incorrect, an error message will be shown and the user will be asked to update his information.</li> </ul>	Missing story.
Medium	User	I want to be able to see the status of my order so I can know at which stage my delivery is.	<ul style="list-style-type: none"> <li>Customers can see the status of their order via either a user panel on the website when signed in, or by sending a tweet using a certain command.</li> </ul>	
Low	User	I want to receive benefits for customer loyalty so I that I get reduced prices on future orders.	<ul style="list-style-type: none"> <li>Customers receive bonus curry pounds or voucher codes for repeated orders.</li> <li>The voucher can only be redeemed once.</li> </ul>	
High	User	I want to be able to see the menu and offers on the website.	<ul style="list-style-type: none"> <li>A page on the site details the menu and current offers.</li> <li>This information is available even if the user is not signed in.</li> </ul>	
High	User	I want to be able to sign-up/login on the website	Customers can create accounts and register/change their details via a user panel	Split into the three following user stories as it was too broad.
High	User	I want to be able to sign-up on the website so I can register as a user.	<ul style="list-style-type: none"> <li>Customer can create an account using a form and submits the data in a database by pressing a button.</li> <li>If there are errors (such as</li> </ul>	

			missing fields) in the data provided then they will not be submitted and the user will be asked to correct them.	
High	User/Admin	I want to be able to log-in on the website such that I can have access to certain features of the website.	<ul style="list-style-type: none"> <li>• User can log-in by type his email and password in the relevant fields.</li> <li>• If the user is not registered or if the input is invalid or incorrect, the log-in will fail and an error message will be displayed.</li> <li>• If the user is registered in the database as an admin, he logs in as such.</li> </ul>	User story applies for both customer and admin.
High	User/Admin	I want to be able to view and modify my information so that I can ensure they are correct and up to date.	<ul style="list-style-type: none"> <li>• The user can change his information through the information panel by changing the fields of a form which already contain his information and clicking on a button.</li> <li>• If there are errors in any of the data then no changes are made and the user is informed by an error message.</li> </ul>	
Medium	Admin	I want to be able to notify customers of offers from the website so that I can promote the company.	<ul style="list-style-type: none"> <li>• Tweets can be made from the administration panel on the website.</li> </ul>	
High	Admin	I want to be able to modify the menu & offers on the website so that the contents are correct and up to date.	<ul style="list-style-type: none"> <li>• The administration panel has options to change the menu and offers displayed on the site.</li> </ul>	
Low	Admin	I want to be able to trigger competitions on Twitter so that I can promote the company.	<ul style="list-style-type: none"> <li>• The administration panel has an option to send a special competition tweet that rewards users.</li> <li>• A winner is selected randomly after a specified time and he is sent an automated twitter message with instructions on how to access get his prize.</li> <li>• The winner is not required to be registered.</li> </ul>	

High	Admin	I want to be able to track orders from the Twitter feed so that I can process them.	<ul style="list-style-type: none"> <li>A section of the administration panel displays a table with all the current order.</li> </ul>	
High	Admin	I want to be able to change the status of an order so that the user is informed.	<ul style="list-style-type: none"> <li>In the order tracking table from the administration panel the admin can select the new order status by modifying a dropdown menu field. The changes are then saved when a button is clicked.</li> <li>When the change is made the user is sent a tweet that informs him with the new status and other relevant information.</li> </ul>	Missing story
Medium	Admin	I want to be able to cancel user orders	<ul style="list-style-type: none"> <li>The administration panel has the option to cancel a user's order.</li> </ul>	Removed because it is a subset of the story above.
Low	Admin	I want to be able to blacklist users so that they cannot sign in or order from the website.	<ul style="list-style-type: none"> <li>The administration panel can blacklist specific Twitter account by entering their twitter id in an input field and entering a button.</li> <li>If the id does not exist or if it is already blacklisted the blacklisting process fails and an error message is shown.</li> <li>The customer is informed with a tweet.</li> </ul>	
Medium	Admin	I want to be able to contact customers via Twitter if additional details are required so that the customers are notified.	<ul style="list-style-type: none"> <li>The administration panel has a method to tweet a customer by entering his twitter id and the message to be sent in a form. The tweet is sent when a button is pressed.</li> <li>If the twitter id does not exist or if the message is over 144 characters the tweet is not sent and an error message is displayed.</li> </ul>	
Medium	User	I want to be able to cancel my order from the website so that it is not processed by the company.	<ul style="list-style-type: none"> <li>The user can cancel their order from the user panel.</li> <li>If the order status is "delivery", the customer is notified with an error</li> </ul>	

			<p>message and the cancellation is not processed.</p> <ul style="list-style-type: none"> <li>• If the cancellation is successful, the CurryPound amount withdrawn when the order was placed is added back to the customer's balance.</li> <li>• The customer is informed if the cancellation succeeded with a message displayed in the website.</li> </ul>	
Medium	User	I want to be able to cancel my order from twitter so that it is not processed by the company.	<ul style="list-style-type: none"> <li>• The user can cancel their order by sending a tweet containing a cancel command and the order id number.</li> <li>• If the order status is "delivery", the customer is sent a tweet informing him that the cancellation cannot be made.</li> <li>• If the cancellation is successful, the CurryPound amount withdrawn when the order was placed is added back to the customer's balance.</li> <li>• The customer is informed about the cancellation success by a tweet that also states his new balance.</li> </ul>	Added missing story for cancelling orders from twitter
Medium	Admin	I want to be able to check & modify user details so that I can have access to essential information (ex addresses).	<ul style="list-style-type: none"> <li>• The admin can enter a twitter id in an input field contained in the administration panel to search for a customer's information.</li> <li>• If the twitter id doesn't exist in the database (ie not registered) an error message is displayed.</li> <li>• If there is a customer with that id, then his information is displayed in a form in a new page.</li> <li>• The admin can edit the fields of the form and click a button to modify them.</li> <li>• If the data submitted is erroneous then an error message is displayed and the</li> </ul>	

			data are not modified.	
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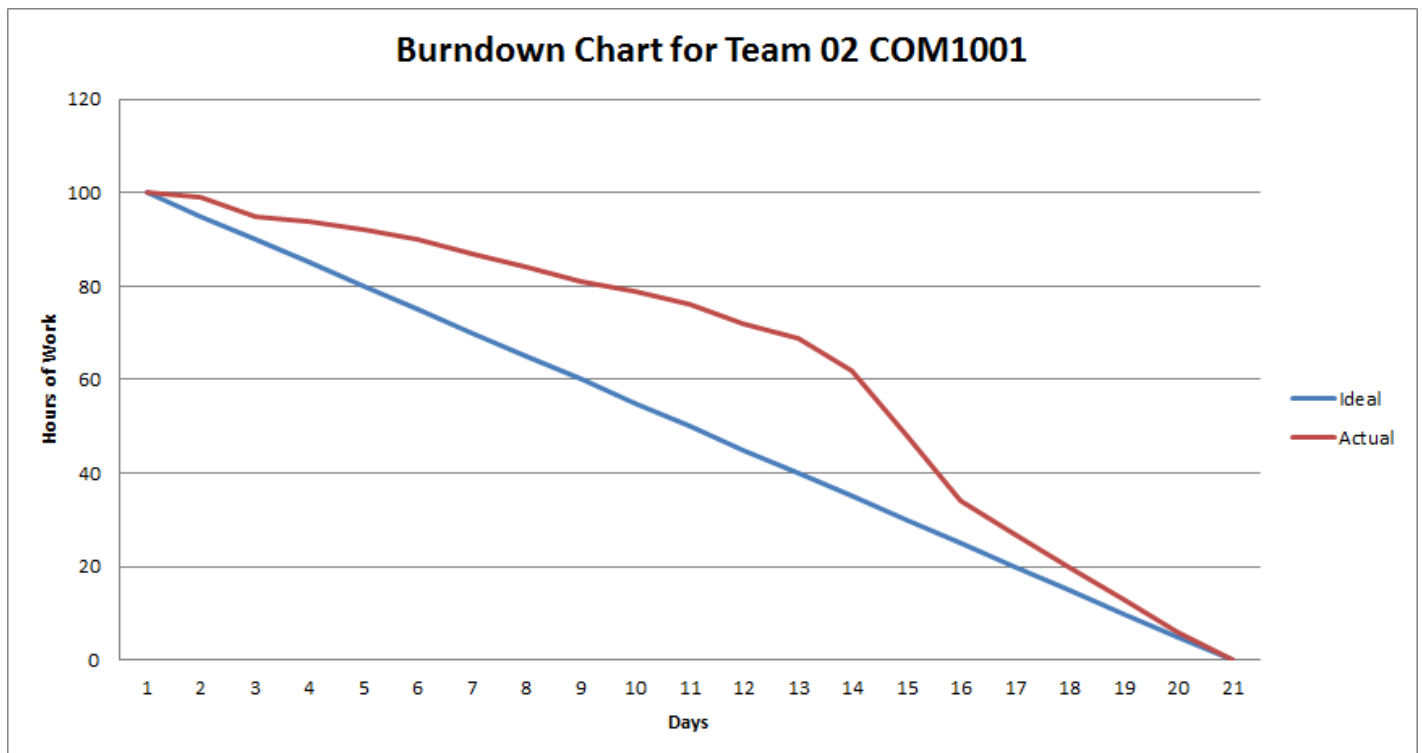
#### Additional Changes:

- Added business value to the stories, as requested by the semester 1 feedback, and added more acceptance criteria to make them testable.

### Iteration 1 User Stories:

User/Admin	Story	Iteration 1 Status
User	I want to be able to see the instructions for making and cancelling orders on the website so that I know how to order using twitter.	Completed
User	I want to be able to see the contact information on the website so that I can contact the company for any queries.	Completed
User	I want to be able to place an order via Twitter so that the order is delivered to me.	Orders are displayed in the order panel but balance checking is missing.
User	I want to be able to see the menu and offers on the website	Completed
User	I want to be able to sign-up on the website so I can register as a user.	Completed
User	I want to be able to log-in on the website so I can have access to certain features of the website.	Completed
User	I want to be able to view and modify my information so that I can ensure they are correct and up to date.	Completed
Admin	I want to be able to track orders from the Twitter feed so that I can process them.	Completed
Admin	I want to be able to change the status of an order so that the user is informed.	Completed
User	I want to be able to cancel my order from twitter so that it is not processed by the company.	CurryPound withdrawal is not processed because the CurryPound user story is not yet implemented. As a result the tweet doesn't state

		the new balance.
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## Testing findings:

Testing was attempted on the login, but there are difficulties finding the specific fields within the forms on the page using cucumber. This may be due to variations from the examples in lectures to the implementation of forms we have used.

The framework for testing now exists, it is now a matter of fitting it to the format of the page.