

## Acceptance Tests

<b>Test #1</b>	
<b>User Story</b>	The client-user must be able to select different options for a bike. This includes frame size, color, finish, and grade.
<b>Acceptance Criteria</b>	<p>Users want to choose the characteristics of their bicycle.</p> <p>I click on the bicycle I'm interested in.</p> <p>I choose the frame size.</p> <p>I choose the color of the frame.</p> <p>I choose the finish of the bicycle.</p> <p>I choose the grade option.</p> <p>I submit my choices.</p> <p>I received a message of a successful operation.</p>
<b>Critical</b>	Yes
<b>Test Results</b>	Still undergoing trial
<b>Comments</b>	Will be released during sprint 2

<b>Test #2</b>	
<b>User Story</b>	As a manufacturer, I must be able to create, edit and track the material list required.
<b>Acceptance Criteria</b>	<p>I create a new material list.</p> <p>A user selects a type of handle bar, frame, wheel, seat and adds them to the bike order.</p> <p>The material list is updated with the appropriate amount of materials needed for the bike order.</p> <p>The inventory deducts the corresponding amount of stock that was requested from the materials list.</p> <p>The user edits a bike component.</p> <p>If the manufacturer has not already begun assembly, then the handle bar is switched to the desired one in the inventory.</p> <p>The material list is updated with corresponding change.</p> <p>When a final product is ready, it is viewable from the order overview.</p>
<b>Critical</b>	Yes
<b>Test Results</b>	Still undergoing trial
<b>Comments</b>	Will be released during sprint 2

<b>Test #3</b>	
<b>User Story</b>	The user wants to be able to track the inventory of available bicycles, bicycle subparts, and raw material.
<b>Acceptance Criteria</b>	User want to check how many items are left in inventory I click on the inventory icon. I click on the bicycle inventory. The system displays the number of bicycles available. I choose the bicycle subparts inventory. The system displays the number of subparts. I click on raw materials inventory. The system displays the number of raw materials available.
<b>Critical</b>	Yes
<b>Test Results</b>	Still undergoing trial
<b>Comment</b>	Will be released during sprint 2

<b>Test #4</b>	
<b>User Story</b>	As a user, I want to receive notifications from process driven work-flow.
<b>Assumptions</b>	User is logged in and their role is manager.
<b>Acceptance Criteria</b>	As a manager, I want my messaging system to follow a driven work form process. Client makes an order. Manager receives a message about an order placed. Workers receive a message to make an order. Clients receive a message about their order status. Clients receive a message about a transaction hold. Payment approved. Client receives a message about a completed transaction. Manager receives a message about a completed transaction.
<b>Critical</b>	Yes
<b>Test Results</b>	Still undergoing trial
<b>Comments</b>	To be released in sprint 2