

**ShipIT, An Interoffice Shipping Application**CS633 Software Quality, Testing and Security Management  
**Requirements—Version 1.0**  
Term Project; Module 2 Deliverables  
Group #6  
Brian Calhoun  
Alicia Gallagher  
Steven Hoffman  
Eunjou Kim  
Carolina Torres  
January 24, 2017



# *Requirements*

Story Points scale based on Pivotal Tracker

1 – easy

2- med

4 – hard

8 -huge

| **ID** | **Epic/Story** | **Description** | **Story Points** |
| --- | --- | --- | --- |
| 1 | **Epic** | **As a Shipper&Receiver, I can create a shipment of one or more packages for pickup using ShipIT, so that the interoffice courier is informed and completes my shipment.** |  |
|  | Story | As a Shipper&Receiver, I can create shipment event that includes Date, Destination Name, Destination Department, Originator Name and Originator Department, so that the interoffice courier has the information necessary to complete the shipment. |  |
|  | Story | As a Shipper&Receiver, I can edit/cancel a shipment event, so that corrections can be completed for the interoffice courier to have the most accurate information necessary to complete the shipment. |  |
| 2 | **Epic** | **As a Shipper&Receiver, I can track a shipment of one or more packages, so that I have information of the status of my shipment.** |  |
|  | Story | As a Shipper&Receiver, I can see a list of items in transit that includes tracking #, status, Date shipment was created, Date Delivered, Destination Name, Destination Department, Originator Name and Originator Department so that I have in one place all the information of the status of my shipment. |  |
| 3 | **Epic** | **As a Shipper&Receiver, I can confirm a shipment of one or more packages, so that the shipper has confirmation that the shipment was completed successfully.** |  |
|  | Story | As a Shipper&Receiver, I can select a confirmation button corresponding to a tracking number or more, so that I can select which items have confirmation of been received. |  |
|  | Story | As a Shipper&Receiver, I can print confirmation that an item has been received, so that I can have a physical receipt for record keeping or in case a proof is required. |  |
| 4 | **Epic** | **As a Receiver, I can track a shipment of one or more packages, so that I have information of the status of my shipments.** |  |
|  | Story | As a Receiver, I can see a list of items in transit that includes tracking #, status, Date shipment was created, Date Delivered, Destination Name, Destination Department, Originator Name and Originator Department so that I have in one place all the information of the status of my shipment. |  |
| 5 | Epic | **As a Receiver, I can confirm a shipment of one or more packages, so that the shipper has confirmation that the shipment was delivered successfully.** |  |
|  | Story | As a Receiver, I can mark one or more tracking numbers as confirmed, so that I can select which items have confirmation of been received. |  |
|  | Story | As a Receiver, I can print confirmation that an item has been received, so that I can have a physical receipt for record keeping or in case a proof is required. |  |
| 6 | **Epic** | **As an Interoffice Courier, I can track the information of one or more shipments, so that I have the lastest information to complete the shipments.** |  |
|  | Story | As an Interoffice Courier, I can see a list of items in transit that includes tracking #, status, Date shipment was created, Date Delivered, Destination Name, Destination Department, Originator Name and Originator Department, so that I have in one place all the information necessary to complete the shipment. |  |
|  | Story | As an Interoffice Courier, I can mark a shipment as picked up, so that a status and tracking of the shipment can be updated. |  |
|  | Story | As an Interoffice Courier, I can mark a shipment as delivered, so that a status and tracking of the shipment can be updated. |  |
| **7** | **Epic** | **As an Admin, I can add/ remove employees to/from the ShipIT application, so that employees have the appropriate access to the application** |  |
|  | Story | As an Admin, I can add a BigCorp Employee to the ShipIT application populating his/her name, assigning an ID, populating corresponding Department and role, so that new authorized users have the appropriate access to the application |  |
|  | Story | As an Admin, I can remove a BigCorp Employee from the ShipIT by marking the employee as removed, so that users can be removed from the application if necessary. |  |
| **8** | **Epic** | **As an Admin, I can add/ remove interoffice couriers to/from the ShipIT application, so that couriers have the appropriate access to the application** |  |
|  | Story | As an Admin, I can add a courier to the ShipIT application populating the company name, courier ID, address, telephone and assigning it the role of courier, so that authorized couriers have the appropriate access to the application |  |
|  | Story | As an Admin, I can remove a courier from the ShipIT by marking the courier as removed, so that couriers can be removed from the application if necessary. |  |