**Project 1 – IMS:**

**User Stories**

Writing a User Story

When writing user stories, we typically want to state the following:

* Who is performing the action
* What action do they want to perform
* What is the value of this action
* An initial requirement might be:

*Customers can view film listings -* To turn this into a user story we must follow the user story template:

*As a ... [User]*

*I want ... [Feature]*

*So that... [Details]*

So the user story for the initial requirement above would be:

*As a customer,*

*I want to view film listings,*

*So that I can choose which movie I would like to watch*

1. Add a customer to the system

* As a user, I want to add a customer to the IMS, so that I can keep record my customers details.

1. View all customers in the system

* As a user, I want to view all customers in the IMS, so that I can see all customers I have had

1. Update a customer in the system

* As a user, I want to update a customer in the IMS, so I can change the customers details when they change.

1. Delete a customer in the system

* As a user, I want to delete a customer from the IMS, so I can remove their details from our system.

1. Add an item to the system

* As a user, I want to add an item to the IMS, so that I can keep record of all items I have available.

1. View all items in the system

* As a user, I want to view all items in the IMS, so that I can see all items I have available

1. Delete an item in the system

* As a user, I want to remove an item from the IMS, so I can get rid of items I do not have

1. Create an order in the system

* As a user, I want to create an order in the IMS, so I can keep record of all orders I have taken on.

1. View all orders in the system

* As a user, I want to view all orders in the IMS, so I can know all the orders that I need to fulfil.

1. Delete an order in the system

* As a user, I want to delete an order from the IMS, so I can get rid of orders fulfilled or cancelled.

1. Add an item to an order

* As a user, I want to add an item to an order in the IMS, so that I can create a bespoke order any customer creates.

1. Calculate a cost for an order

* As a user, I want to calculate a cost for an order in the IMS, so that I know how much to charge for each order.

1. Delete an item in an order

* As a user, I want to delete an item from an order in the IMS, so that I can amend orders that customers have changed.