

# MoSCoW Document - Week 5 Project

## Must Have

- Project management board (Kanban board on Jira) with full expansion on:
  - User stories
  - Acceptance criteria (and tasks for the project)
  - Tasks for the project
- Code fully integrated into a Version Control System (GitHub) using the Feature Branch Model: **main/dev/features**
- A Risk assessment which outline the issues and risks faced during the project time frame
- A Database with two ERDs
- Be able to
  - Add a customer to the system
  - View all customers in the system
  - Update a customer in the system
  - Delete a customer in the system.
  - Add an item to the system
  - View all items in the system
  - Update an item in the system
  - Delete an item in the system
  - Create an order in the system.
  - View all orders in the system.
  - Delete an order in the system
  - Add an item to an order.
  - Calculate a cost for an order.
  - Delete an item in an order

## Should Have

- 80% coverage from unit testing
- Customers should have names
- Items should have a name and a value
- Orders should be associated with a customer and contain items

## Could Have

- Be able to
  - Add a user to the system
  - List all users
  - Changes to customers, items and orders need to be tied to a user.
  - A user should have a username and password
  - You must be able to log in as a user within the system to make any changes.

## Won't Have

- Remote access from other machines