Requirements Specification

# Purpose

The purpose of this project is to create a working website that demonstrates a wide range of web application techniques. For this project the website will be based on an e-commerce site which sells merch.

# Scope

* Create Gantt chart and follow to achieve completion.
* Develop login system on website
* Allow users to add items and remove items from basket
* Allow users to confirm their order

Member = Henry Chan

Time limit = 7 weeks

Resources = Online videos, documents

# Definitions

* User – person who logs in.
* Basket – where items are ordered.
* Item – products that are sold
* Size – size of item to be selected

# Functional Specification

### The system will allow the user to:

Mandatory (M)/Desirable (D)/Luxury(L)

|  |  |  |
| --- | --- | --- |
| Item | Description | Rating |
| 1 | Allow user to log-in | M |
| 2 | Allow user to log-off | M |
| 3 | Allow user to add item to basket | M |
| 4 | Allow user to clear basket | M |
| 5 | Allow user to confirm order | M |

# System Constraints

* The project must be completed within 7 weeks.
* Users must be able to log-in
* User must be able to confirm orders.
* The website must be user-friendly.

# Project Schedule And Milestones (week by week)

