# Web Shopping Application

As a <<user>>, I want to <<feature>>, so that <<benefit>>.

Mark any item as 5 units in estimate. Give relative estimate for other items. You can choose only one of the following units: 0, 1, 2, 3, 5, 8, 13, 20, 40, 100 and “?”.

Tests: Given …, When …, Then …

VELOCITY = SPs/sprint = 50

US1: As a customer, I should be able to search for products, so that I can buy as per my needs. – 8 SPs

I will setup the data – Leena – 5 hours

I will do design and coding – Nikhil – 10 hours

I will do the testing – Sufiyan – 2 hours

Test1: Given some products (mobile, laptop, table cover, knife), When I search on laptop, Then I should see only laptops and not other items.

Test2: Given some products (mobile, laptop, table cover, knife), When I search on mp3 player, Then I should not see any item.

US2: As a seller, I should be able to list new products, so that I can sell the same. – 8 SPs

I will do analysis, design and coding – Savita – 20 hours

I will do the testing – Aditi – 3 hours

Test1: Given a valid seller with laptop, When he lists the laptop, Then all description and images should be visible to potential buyers.

Test2: Given a seller, When he removes his uploaded item, Then that item can’t be bought by anyone henceforth.

US3: As a service provider, I should be able to offer discounts, so that I can target some customers for more revenue. – 40 SPs

I can do this whole user story – Yash. – 12 hours

Test1: Given some products (mobile, laptop, table cover, knife), When service provider is applying a discount of 10% on laptops, Then the price for other products shouldn’t change.

Test 2: Given a list of 20 customers, When the service provider wants to offer 10% discount to its best 5% customers; then only 1 customer should get the discount code in Email.

US4: As a new customer, I should be able to register my credentials, so that I have features like order history, watch list, etc. – 5 SPs

Test: Given user details, When the customer is registering, Then system shouldn’t duplicate the user code.

Test: Given a first time buyer, When he tries to checkout, Then we should register his usercode, address, mobile number, etc.

US5: As a seller, I should be able to offer discounts, so that I can increase my sales. – 40 SPs

Test: Given a seller selling laptop; When he gives a discount of 10%; Then prices of all his laptops should reduce by 10% immediately.

US6: As a customer, I should be able to login via mobile number OTP, so that I don’t have to remember my password. – 5 SPs.

US7: As a seller, I should see the number of people viewing my product, so that I can gauge the popularity of my products.

US8: As a customer, I should be able to track my order shipment, so that I am updated about its delivery.

US9: As a seller, I should be able to provide details of my product, so that customers can use appropriate search filters.

US10: As a customer, I should be able to pay by card, UPI, netbanking and Paytm; so that I have maximum convenience.

US11: As a customer, I should receive email confirmation for my orders, so that I have a record of same.