# Document for Activities 3 and 4

**Test Plan (add additional rows as required)**

Program language the product is to be produced in (tick box for language used): Python C Family

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Test Number** | **Purpose of test** | **Test Data** | **Expected Result** | **Actual Result** | **Comments** |
| #1 | Make sure that the max is 2500 and min is 1 | 2600 and 0 | Console.writeline(“You have entered an invalid amount”) | Console.writeline(“You have entered an invalid amount”) | This was simple and straight forward to sort |
| #2 | Check to see if the conversion rate for each work | 500 | Each to be transferred correctly | Each of the totals were correctly exchanged. | Took a bit to get right but worked in the end |
| #3 | Check the error checking | Input is “USD” OR “EUR” OR “JPY” OR “TRY” OR “BRL” | Customer\_convertion = 2 | The error checking for each part worked first time | This was the easiest part and |
| #4 | Have the users total given a 5% discount if they | 500 | customer\_Total = customer\_pounds / 5f;  customer\_total = customer\_fee + customer\_Total; Console.WriteLine("Your total is £" + customer\_total+ " and your converted total is "+ customer\_converted); | Does the 5% discount | This seemed to work when I first put it in |
| #5 |  |  |  |  |  |
| #6 |  |  |  |  |  |
| #7 |  |  |  |  |  |
| #8 |  |  |  |  |  |