**Case Study 5:**

**By the above POS (Point-Of-Sale) System of A2Z Shop Co.Ltd,**

**Task 2: Development Plan**

* *Make customer feel safe on your store*
* *Ensure that your store shows up in online search results*
* *Display your local inventory in Google Search and Maps*
* *Eliminate the wait*
* *Have a simple loyalty program*
* *Use product returns to your advantage*
* *Recognize that retail success doesn’t just come down to just one thing*

**Task 2: Deployment Plan**

* *Hardware*
* *EverServer 600(A sophisticated New spin on the Traditional Point of Sale)*
* *PAR Enterprise Tables(The Mobile POS Platform*
* *Services*
* *Customer success(Assisting your shop every step of the way)*
* *Payment gateway solutions*
* *Inventory management, Supply chain management*
* *Data warehouse management, Purchase,*
* *Financial management, etc.*
* *To reduce the efforts, cost and time*
* *POS service repair(Restoring your technology with*

*pride)*

* *Software*
* *Brink POS(Cloud-Based Point OF Sale software designed to scale with you)*
* *Online & Mobile Ordering(Grant Guests the optimal digital experience and easily manage your order)*
* *Brink Loyalty(Create fan base and connect with guest in a personal way)*

**Task 3: Write down testing type of system**

*Testing of POS System can be broken down into two levels*

* *Application Level*
* *Enterprise Level*

*Testing for Retail POS (Point Of Sale) System*

* *Functionality Testing*
* *Compatibility Testing*
* *Payment Gateway Testing*
* *Report Testing*
* *Compliance Testing*
* *Performance Testing*
* *Interoperability Testing*
* *Data Migration*
* *Mobility*

**Task 4: Write down test plan, test data and what functions are will be maintenance functions?**

* *Test Plan for POS System*
* *Analyse the product of feature you are testing*
* *Design the test strategies you are going to use*
* *Define the test objective and pass/fail criteria*
* *Plan the test environment*
* *Execute your test plan and track progress in your project management tool*
* *Test Data for POS System*
* *Test for system response with incorrect customer data input*
* *Test system for allowing authorized access to customer's confidential data*
* *Test the database for recording customer's buying history like (what they buy, how frequent they buy, etc.)*
* *Test the order management process*
* *Verify product data obtained after scanning a barcode is accurate*
* *Test for billing details or shipping details in payment manager*
* *Maintenance functions*
* ***Save money on other services***
* ***Increased hours***
* ***Software update***
* ***Partnership***
* ***Terms***
* ***Easier decision making***
* ***Loaner equipment***
* ***System monitoring***
* ***Software upgrade discounts***