

| | | |
|------------------|--|-----------|
| Project Name | Home Challenge | |
| Test description | | Test Date |
| Test Designed by | Emmanuel Kuye | |
| Test executed by | Emmanuel Kuye | |
| Pre condition | OS:Android | 0 |
| | Phone Number :08990001099 or 08990001101 (Unique Identifier) | |
| | PIN :1234 | |
| | Verification Code : 123456 | |
| | Debit/ATM Card: 408408****4081 | |
| | Service Charge: 10% of Transaction amount | |

| Test Case ID | Test Step | Test Data | Expected Result | Actual Result | Status (PASS/FAIL) |
|---|---|--------------------------------------|---|---------------|--------------------|
| case_1 | 1. Click on here link on the Home Challenge PDF. 2. Navigate to the menu and click on the newly installed app. | | The application should be Installed successfully.Carbon page should display successfully | As expected | Pass |
| case_2 | User clicks on Carbon up! button | | Payment made easy page should display successfully. Skip and Next step button should display successfully | As expected | Pass |
| case_3 | User clicks Skip button | | Welcome to Carbon! Page should display successfully with Reg | As expected | Pass |
| case_4 | User clicks Next button | | User should be able to navigate to different pages until Get started button is displayed | As expected | Pass |
| case_5 | User clicks Get Started button | | Welcome to Carbon! Page should display successfully with Reg | As expected | Pass |
| case_6 | Click the Sign in button | | Page with login detail (Phone Number and PIN) page successf | As expected | Pass |
| case_7 | User supplies Phone Number and PIN then clicks Sign in button | Phone Number : 08990001099 PIN: 1234 | Verify your phone number page should display successfully | As expected | |
| case_8 | User supplies Verification Code | Verification code: 123456 | Your Phone number has been verified message should display successfully. Grow wealth with Carbon advert should display | As expected | |
| case_9 | User clicks Not right now on the Grow wealth advert page | | Home page should display successfully | As expected | |
| Airtime Recharge Functional Test | | | | | |
| case_10 | User Navigates to Buy Airtime under Make payments | | Airtime Recharge page should display successfully with Airtime, Saved and History tabs | As expected | Pass |
| case_11 | User supplies valid Mobile Number under what phone number would you like to recharge | 08100067519 | How much airtime do you want to buy with airtime amount options should display successfully | As expected | Pass |
| case_12 | User selects amount | Airtime Amount: 1000 | Select Mobile Network option should display successfully | As expected | Pass |
| case_13 | User selects Network Operator | Network Operator: MTN | Next button should display successfully | As expected | Pass |
| case_14 | User clicks Next button | | Choose a payment method options should display successfully | As expected | Pass |
| case_15 | User selects Pay with Wallet option | Pay with wallet option | Confirm payment button should display successfully | As expected | Pass |
| case_16 | User Clicks on Confirm Payment button | | Airtime recharge summary page should display successfully with securely pay 100 button | As expected | Pass |
| case_17 | User clicks Securely pay 100 button | | Enter PIN page should display successfully | As expected | Pass |
| case_18 | User supplies Carbon PIN | PIN: 1234 | Your airtime purchase was successful! Message should display successfully. Transaction alert should be sent to the users | As expected | Pass |
| case_19 | User clicks Go home link on the successful alert page | | Transaction alert pop up should display with the details of the Airtime amount | As expected | Pass |
| case_20 | User clicks Okay on the transaction alert pop up. | | Home page should display successfully and Wallet should be debitted successfully with the transaction amount | As expected | Pass |
| Airtime Recharge Negative Test | | | | | |
| case_21 | User Navigates to Buy Airtime under Make payments | | Airtime Recharge page should display successfully with Airtime, Saved and History tabs | As expected | Pass |
| case_22 | User supplies Mobile Number not up to 11 digits under what phone number would you like to recharge | 08100067519 | How much airtime do you want to buy with airtime amount options should not display. | As expected | Pass |
| case_23 | User supplies Mobile Number more than 11 digits under what phone number would you like to recharge | 081000675199 | Incorrect phone format message should display successfully | As expected | Pass |
| case_24 | User supplies valid Mobile Number under what phone number would you like to recharge | 08100067519 | How much airtime do you want to buy with airtime amount options should display successfully | As expected | Pass |
| case_25 | User supplies amount not displayed on the application | Airtime Amount: 0 | Please enter a value between 100 and 100,000 message should display successfully | As expected | Pass |
| case_26 | User supplies amount not displayed on the application | Airtime Amount: 1 | Please enter a value between 100 and 100,000 message should display successfully | As expected | Pass |
| case_27 | User supplies amount not displayed on the application | Airtime Amount: 99 | Please enter a value between 100 and 100,000 message should display successfully | As expected | Pass |
| case_28 | User supplies amount not displayed on the application | Airtime Amount: 100,001 | Please enter a value between 100 and 100,000 message should display successfully | As expected | Pass |
| case_29 | User supplies valid Mobile Number under what phone number would you like to recharge | 08100067519 | How much airtime do you want to buy with airtime amount options should display successfully | As expected | Pass |
| case_30 | User supplies amount displayed on the application | Airtime Amount: 100 | Select Mobile Network option should display successfully | As expected | Pass |
| case_31 | User clicks Next button | | Choose a payment method options should display successfully | As expected | Pass |
| case_32 | User selects Pay with Wallet option | Pay with wallet option | Confirm payment button should display successfully | As expected | Pass |
| case_33 | User Clicks on Confirm Payment button | | Airtime recharge summary page should display successfully with securely pay 100 button | As expected | Pass |
| case_34 | User clicks Securely pay 100 button | | Enter PIN page should display successfully | As expected | Pass |
| case_35 | User supplies Carbon PIN | PIN: 1234 | Oops! You've selected the wrong network for your airtime recharge. Please edit the payment and select MTN | As expected | Pass |
| case_36 | User supplies Invalid Carbon PIN | PIN: 1111 | Your PIN is incorrect. message should display successfully | As expected | Pass |
| Fund Wallet Functional Test | | | | | |
| case_37 | User navigates to Fund Wallet under Your Wallet tab | | How would you like to fund your wallet message should display | As expected | Pass |
| case_38 | User selects Fund with debit/ATM card option | | How much do you want to fund? message should display successfully | As expected | Pass |
| case_39 | User supplies amount then clicks proceed | Amount 1000 | Choose a payment method options should display successfully with service charge | As expected | Pass |
| case_40 | User selects masked PAN under Pay with Debit/ATM Card | Masked PAN: 408408****4081 | Confirm payment button should display successfully | As expected | Pass |
| case_41 | User clicks Confirm payment | | Transaction summary should display successfully with the Account Number, Account Holder Amount, service charge and Total payment displayed successfully | As expected | Pass |
| case_42 | User clicks Securely pay 1,010 button | | Enter PIN page should display successfully | As expected | Pass |
| case_43 | User supplies Carbon PIN | PIN: 1234 | Your wallet top-up was successful with amount should display successfully and Transaction alert should be sent to user | As expected | Pass |
| case_44 | User clicks Go home button on the successful alert page | | Transaction alert pop up should display with the details of the Credit amount | As expected | Pass |
| case_45 | User clicks Okay on the transaction alert pop up. | | Home page should display successfully and Wallet should be credited successfully with the transaction amount | As expected | Pass |
| Fund Wallet Negative Test | | | | | |
| case_46 | User navigates to Fund Wallet under Your Wallet tab | | How would you like to fund your wallet message should display | As expected | Pass |
| case_47 | User selects Fund with debit/ATM card option | | How much do you want to fund? message should display successfully | As expected | Pass |
| case_48 | User supplies amount then clicks proceed | Amount:0 | No response on the application | As expected | Pass |
| case_49 | User supplies amount then clicks proceed | Amount:1 | amount must be greater than or equal to 500 | As expected | Pass |
| case_50 | User supplies amount then clicks proceed | Amount:499 | Your wallet top-up was successful with amount should display successfully and Transaction alert should be sent to user | As expected | Pass |
| case_51 | User supplies invalid Carbon PIN | PIN: 1111 | Your PIN is incorrect message should display successfully | As expected | Pass |
| View Wallet Transactions | | | | | |
| case_52 | User navigates to Transactions under Your Wallet tab | | Transactions page should display successfully | As expected | Pass |
| | User clicks the 3 lines(Hamburger menu) on the top right corner of the mobile phone | | Select Date page should display successfully | As expected | Pass |
| | User selects From and To date from the calendar | Date: 07 OCT 2019 - 08 OCT 2019 | Date should be selected successfully and transaction with the selected date range should display successfully. | As expected | Pass |